THE JOHNS HOPKINS

UNIVERSITY

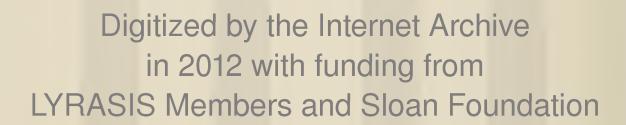
Conferring of degrees

at the

close of the

134th academic year

May 27, 2010 8:40 a.m. COMMENCEMENT 2010



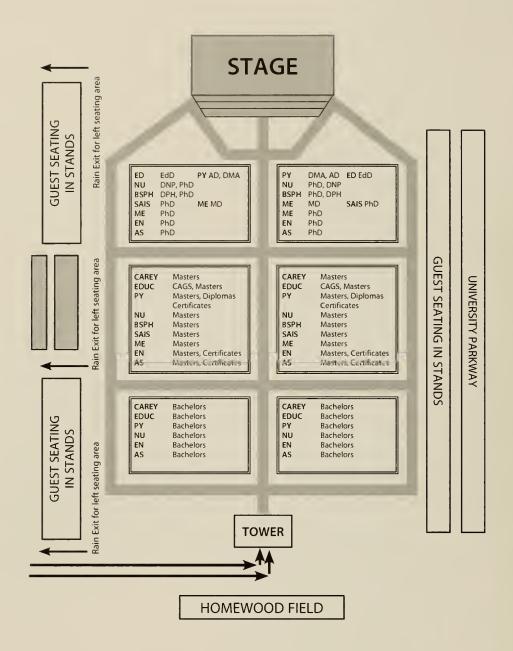
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Please note that while *all* degrees are conferred, *only* doctoral and bachelor's graduates process across the stage. Though taking photos from your seats during the ceremony is not prohibited, we request that guests respect each other's comfort and enjoyment by not standing and blocking other people's views.

Photos of graduates can be purchased from Grad Images (www.gradimages.com) or (800) 424-3686. DVDs can be purchased from GradMemory (www.gradmemory.com) or (866) 997-GRAD

We appreciate your cooperation!



ORDER OF SEATING

Doctors of Education - Education

Artist Diplomas and Doctors of Musical Arts – Peabody

Doctors of Nursing Practice and Doctors of

Philosophy - Nursing

Doctors of Public Health and Doctors of Philosophy

– Public Health

Doctors of Philosophy - Advanced International Studies

Doctors of Medicine and Doctors of Philosophy -

Medicine

Doctors of Philosophy - Engineering

Doctors of Philosophy - Arts and Sciences

Masters and Certificates - Business

Masters and Certificates - Education

Performance Diplomas and Masters - Peabody

Masters - Nnrsing

Masters - Public Health

Masters - Advanced International Studies

Masters - Medicine

Masters and Certificates – Engineering

Masters and Certificates - Arts and Sciences

Bachelors - Business

Bachelors - Education

Performance Certificates and Bachelors - Peabody

Bachelors - Nmrsing

Bachelors - Engineering

Bachelors - Arts and Sciences

ORDER OF PROCESSION

Marsbals for the Graduates

Ruth Aranow Nicholas Arrindell Federico Bandi Bruce Barnett Doug Barrick Adriene Breckenridge Thomas Burke Sara Castro-Klaren Susan Courtney Noah Cowan Maqbool Dada Tristan Davies Karen Desser Marie Diener-West Jonathan Eakle Jonathan Flombaum

James Fry Eduardo Gonzalez David Gracias Jeffrey Gray Mary Habeck Cheryl Holcomb-McCoy Robert Horner Sharon Kingsland Thomas Koenig Hai-Quan Mao Corey McVicar Tobie Meyer-Fong Linda Moulton Betsy Paul Rebecca Pearlman Stephen Plank

Linda Pressley
Hollis Robbins
Melanie Shell-Weiss
Amy Shelton
Denise Shipley
William Smedick
Walter Stephens
Donald Sutherland
Laura Taylor
Andreas Terzis
Shirley Van Zandt
Rene Vidal
Janet Weise
James Weiss
Beverly Wendland

Kathleen White

The Graduates

Marsbals for the Faculties

Jonathan Bagger and Scott Zeger

The Faculties

Marsbals for the Principals
Pamela Cranston and Edgar Roulhac

Officers of the University

The Trustees

Members of the Society of Scholars

Members of the Senior Class Council

Student Chair of the Hopkins Fund

The Readers for the Presentation of Degree Candidates

John Bader Michael Barone Susan Boswell William Conley Marc Donohue Andrew Douglas Gabrielle Spiegel Peter Winch Handsbakers
Paula Burger
Dipankar Chakravarti
Sarah Clever
Pamela Jeffries
Mellasenah Morris
Edward Scheinerman
Stephen Teret

The Deans

Chief Marshal Lloyd Minor Provost and Senior Vice President for Academic Affairs

The President of the Almmi Association The Honorary Degree Candidates The Chairman of the Board of Trustees The President of the University

ORDER OF EVENTS

Ronald J. Daniels

President of the University, presiding

PRELUDE

The Festival Brass

PROCESSION

The Archipelago Project and The Festival Brass

The audience is requested to stand as the Processional moves into the area and to remain standing until after *The National Authern*.

Festive Marches
George Frideric Handel (1685–1759)

INVOCATION

Albert Mosley
University Chaplain

The National Anthem of the United States of America
Performed by Benjamin Moore, Peabody '10

GREETINGS

Pamela P. Flaherty

Chair of the Board of Trustees

GREETINGS

Geraldine Peterson

President of
The Johns Hopkins Alumni Association

REMARKS

Ronald J. Daniels

President of the University

PRESENTATION OF NEW MEMBERS OF THE SOCIETY OF SCHOLARS

Jeremy M. Berg

Jared L. Cohon

Herman Z. Cummins

Stephen H. Davis

Eva L. Feldman

John A. Rock

Jonathan Haslam

David L. Helfet

Andrew Hurrell

Scott H. Kaufmann

Thomas J. Kelly Jr.

Allan I. Levey

Jacob Rajfer

John A. Rock

Gang Xiao

Michael J. Zinner

PRESENTED BY

Lloyd B. Minor

Provost and Senior Vice President for Academic Affairs

CONFERRING OF HONORARY DEGREES

Michael M.E. Johns Benoit B. Mandelbrot Douglas W. Nelson Ellen Ochoa Marilyn Pedersen Elias A. Zerhouni

REMARKS

Affan Sheikh President, Class 2010

COMMENCEMENT CEREMONY ADDRESS

Michael R. Bloomberg Mayor of New York City

PRESENTATION OF SENIOR CLASS GIFT

Presented by Elizabeth Lenrow, Gift Chair, 2010 Presented to Ronald J. Daniels, President of the University

CONFERRING OF DEGREES ON CANDIDATES

Doctors of Education

PRESENTED BY
Mariale M. Hardiman
Interim Dean, School of Education

Artist Diplomas

Doctors of Musical Arts

PRESENTED BY
Jeffrey Sharkey
Director, The Peabody Institute

Doctors of Nursing Practice

Doctors of Philosophy

PRESENTED BY

Martha N. Hill Dean, School of Nursing

Doctors of Public Health

Doctors of Philosophy

PRESENTED BY Michael J. Klag Dean, Bloomberg School of Public Health

Doctors of Philosophy

PRESENTED BY
Jessica P. Einhorn
Deau, Paul II. Nitze School of
Advanced International Studies

Doctors of Medicine
Doctors of Philosophy

PRESENTED BY
Edward D. Miller
Frances Watt Baker and Lenox D. Baker Jr.
Dean of the Medical Faculty

Doctors of Philosophy

PRESENTED BY
Nicholas P. Jones
Benjamin T. Rome Dean
G.W.C. Whiting School of Engineering

Doctors of Philosophy

PRESENTED BY

Michela Gallagher

Interim Dean, Zanvyl Krieger School of Arts and Sciences

Masters of Science

Masters of Business Administration

Graduate Certificates

PRESENTED BY
Yash Gupta
Deau, Carey Business School

Certificates of Advanced Graduate Study

Post-Master's Certificates

Masters of Science

Masters of Arts in Teaching

Graduate Certificates

PRESENTED BY
Mariale M. Hardiman
Interim Deau, School of Education

Graduate Performance Diplomas

Masters of Music

Masters of Arts

PRESENTED BY

Jeffrey Sharkey

Director, The Peabody Institute

Masters of Science in Nursing

Masters of Science in Nursing/Masters of Business Administration

Masters of Science in Nursing/Masters of Public Health

PRESENTED BY
Martha N. Hill
Dean, School of Nursing

Masters of Science Masters of Health Science Masters of Public Health

PRESENTED BY
Michael J. Klag

Dean, Bloomberg School of Public Health

Masters of Arts Masters of Arts in International Affairs Masters of International Public Policy

PRESENTED BY
Jessica P. Einhorn
Dean, Paul H. Nitze School of
Advanced International Studies

Masters of Science Masters of Arts

PRESENTED BY
Edward D. Miller
Frances Watt Baker and Lenox D. Baker Jr.
Dean of the Medical Faculty

Post-Master's Advanced Certificates

Masters of Science in Engineering

Masters of Science in Engineering in Bioengineering

Innovation and Design

Masters of Science in Engineering in Financial Mathematics

Masters of Science

Masters of Science in Engineering Management

Masters of Civil Engineering

Masters of Environmental Engineering

Masters of Materials Science and Engineering

Masters of Mechanical Engineering

Graduate Certificates

PRESENTED BY
Nicholas P. Jones
Benjamin T. Rome Dean
G.W.C. Whiting School of Engineering

Masters of Science
Masters of Science in Bioinformatics
Masters of Science in Bioscience Regulatory Affairs
Masters of Science in Biotechnology
Masters of Science in Environmental Sciences and Policy
Masters of Fine Arts
Masters of Arts
Masters of Arts in Applied Economics
Masters of Arts in Communication
Masters of Arts in Global Security Studies
Masters of Arts in Government
Master of Arts in Museum Studies
Masters of Arts in Writing
Masters of Liberal Arts

Masters of Science in Biotechnology/Masters of Business Administration
Masters of Arts in Communication/Masters of Business Administration
Masters of Arts in Government/Masters of Business Administration
Certificate of Advanced Graduate Study in Liberal Arts
Certificates in Biotechnology Enterprise
Certificate in National Security Studies

PRESENTED BY

Michela Gallagher

Interim Dean, Zanvyl Krieger School of Arts and Sciences

Bachelors of Science

PRESENTED BY
Yash Gupta
Dean, Carey Business School

Bachelors of Science

PRESENTED BY
Mariale M. Hardiman
Interim Dean, School of Education

Performer's Certificates

Bachelors of Music

PRESENTED BY
Jeffrey Sharkey
Director, The Peabody Institute

Bachelors of Science

PRESENTED BY
Martha N. Hill
Dean, School of Nursing

Bachelors of Science in Applied Mathematics and Statistics
Bachelors of Science in Biomedical Engineering
Bachelors of Science in Chemical and Bimolecular Engineering
Bachelors of Science in Civil Engineering
Bachelors of Science in Computer Engineering
Bachelors of Science in Computer Science
Bachelors of Science in Electrical Engineering
Bachelors of Science in Engineering Mechanics
Bachelors of Science in Environmental Engineering
Bachelors of Science in Materials Science and Engineering
Bachelors of Science in Mechanical Engineering

Bachelors of Arts

Bachelors of Arts in Applied Mathematics and Statistics

Bachelors of Arts in Computer Science

PRESENTED BY
Nicholas P. Jones
Benjamin T. Rome Deau
G.W.C. Whiting School of Engineering

Bachelors of Science in Molecular and Cellular Biology
Bachelors of Science in Physics
Bachelors of Arts

PRESENTED BY

Michela Gallagher

Interim Dean, Zanvył Krieger School of Arts and Sciences

THE JOHNS HOPKINS ODE:

Veritas vos liberabit

RECESSIONAL

The audience is requested to remain standing until the principals, officials, members of the faculties, and the graduates have left the area. Graduates will proceed to the Newton H. White Athletic Center to pick up their diplomas.

Immediately following the ceremony, graduates and their families are invited to attend the President's Reception on Keyser Quadrangle.

Light refreshments will be served.

COMMENCEMENT SPEAKER'S BIOGRAPHY

Michael R. Bloomberg Mayor of New York City

Michael R. Bloomberg is the 108th Mayor of the City of New York. Born on February 14, 1942 in Boston and raised by middle-class parents in Medford, Massachusetts, he was taught at an early age the values of hard work and civic responsibility. He attended Johns Hopkins University, where he paid his tuition by taking loans and working as a parking lot attendant during the summer. After graduating with a bachelor's degree in electrical engineering, he went on to receive an MBA from Harvard Business School. In 1966, he was hired by Salomon Brothers to work on Wall Street.

He quickly rose through the ranks at Salomon, where he eventually oversaw equity trading and sales and then information systems. In 1981, he left his position in investment banking and began a small start-up known today as Bloomberg LP, a company devoted to using emerging technology to bring transparency and efficiency to the financial securities market. Bloomberg LP now has over 275,000 subscribers to its financial news and information service in 161 countries around the globe. Headquartered in New York City, the company has more than 11,000 employees worldwide.

As his company grew, he started directing more of his attention to philanthropy, donating his time and resources to many different causes. He served on the boards of numerous charitable, cultural, and educational institutions, including Johns Hopkins University, where he chaired the board from 1996 to 2002. He was instrumental in transforming the Bloomberg School of Public Health into the world-class institution it is today, and as a result, the School bears his name. He is now regularly ranked as one of the most generous philanthropists in the United States.

In 2001, he won the race for Mayor of the City of New York, just two months after the tragic attacks of 9/11 – a time when many believed that crime would return, businesses would flee, and New York might never recover. Instead, under Mayor Bloomberg's leadership, New York rebounded faster and stronger than anyone expected. Mayor Bloomberg has tackled the City's most pressing issues: raising graduation rates by more than 25%; cutting crime by more than 35%; creating the largest affordable housing plan of any city in the country; placing record number of New Yorkers in jobs; revitalizing the waterfront and adding over 500 acres of new parkland; reducing the number of smokers in the City; finding new approaches in the fight against poverty; launching *PlaNYC*, the most ambitious "green" agenda of any city in the country; expanding opportunities for New Yorkers to volunteer; creating a 311 citizen hotline for all complaints and questions about city government; and developing other innovative ways to improve the lives of New Yorkers.

Mayor Bloomberg is the father of two daughters, Emma and Georgina.

THE JOHNS HOPKINS SOCIETY OF SCHOLARS

The Society of Scholars was created on the recommendation of then president Milton S. Eisenhower and approved by the university board of trustees on May 1, 1967. The society—the first of its kind in the nation—inducts former postdoctoral fellows, postdoctoral degree recipients, house staff and junior or visiting faculty who have served at least a year at Johns Hopkins and thereafter gained marked distinction elsewhere in their fields of physical, biological, medical, social or engineering sciences or in the humanities and for whom at least five years have elapsed since their last Johns Hopkins affiliation. The Committee of the Johns Hopkins Society of Scholars, whose members are equally distributed among the academic divisions, elects a limited number of scholars from the candidates nominated by the academic divisions with postdoctoral programs. The scholars are invested at the time of Commencement or a similar occasion. At that time, they are presented with a certificate and a medallion on a black and gold ribbon to be worn with their academic robe.

There are currently 551 members in the Johns Hopkins Society of Scholars.

The following listing of the Society of Scholars members elected in 2010 is accompanied by a short description of their accomplishments at the time of their election to the society.

Jeremy M. Berg Bethesda, Maryland

Since 2003, Dr. Berg has directed the National Institute of General Medical Sciences, one of the National Institutes of Health. In this role, he oversees a \$1.9 billion budget that funds basic research in cell biology, biophysics, genetics, developmental biology, pharmacology, physiology, biological chemistry, bioinformatics and computational biology. Before accepting this post, he spent nearly two decades at Johns Hopkins. After serving as a postdoctoral fellow in the School of Medicine and an assistant professor in the Krieger School's Department of Chemistry, he became the School of Medicine's director of the Institute for Basic Biomedical Sciences and director of the Department of Biophysics and Biophysical Chemistry. Dr. Berg's own research has focused on the structural and functional roles that metal ions, especially zinc, play in proteins. This led to major contributions to our understanding of how zinc-containing proteins bind to genetic material. His work has contributed to the design of metal-containing proteins that control the activity of specific genes.

Jared Leigh Cohon Pittsburgh, Pennsylvania

Dr. Cohon, president of Carnegie Mellon University since 1997, previously spent 19 years at Johns Hopkins as a Department of Geography and Environmental Engineering faculty member, an assistant and associate dean of the Whiting School of Engineering, and vice provost for research. Here, he developed complex methodologies and tools for water resources analysis and infrastructure planning. He showed that these tools could be useful in diverse applications, including operation of reservoirs and hydroelectric power plants, EMS/fire station location, power plant and hazardous waste landfill siting, transportation network optimization and water treatment plant design. His 1978 book, *Multiobjective Programming and Planning*, is a classic in the field. Because of his expertise, he has been called upon by the National Academies to lead investigations on planning for extreme floods and on measuring infrastructure performance; by Pittsburgh regional leaders to spearhead efforts to improve local water quality; and by the president of the United States to lead an evaluation of the Department of Energy's technical work on the Yucca Mountain nuclear waste repository.

Herman Z. Cummins*

For more than half a century, Dr. Cummins played a pioneering role in the development of light-scattering techniques and their application to the study of materials. His far-reaching and elegant experiments provided extraordinary insight into problems ranging from the physics of phase transitions and the mobility of biological molecules to patterns created by growing crystals and the mechanisms that cause liquids to change into glass. Dr. Cummins also co-invented laser Doppler velocimetry, a technique for measuring the direction and speed of fluids that now has wide use in medicine, chemical engineering and the geosciences. Author of more than 170 scientific papers and recipient of numerous awards and honors, Dr. Cummins was a Distinguished Professor Emeritus of Physics at the City College of the City University of New York. He was also a fellow of the American Physical Society, the American Academy of Arts and Sciences, the American Association for the Advancement of Science and the National Academy of Sciences. Dr. Cummins spent his early career at Johns Hopkins, where he was an assistant professor in the Department of Physics and Astronomy from 1964 to 1967.

Stephen H. Davis Evanston, Illinois

Dr. Davis is one of today's leading theoretical fluid mechanicians. He has made groundbreaking contributions to our understanding of the dynamics and stability characteristics of interface phenomena in fluids, thin films and crystal growth. The mathematical tools and insights gained from his work have applications in developing improved coatings to protect materials from hostile environments, in understanding the spreading of liquids on solid surfaces and in predicting solid film geometry for semiconductors formed by vapor deposition. Between 1968 and 1978, he held faculty positions at Johns Hopkins in Mechanics, Earth and Planetary Sciences, and Materials Science. Dr. Davis is listed as a most-cited author in his field and is a member of the National Academy of Sciences and the National Academy of Engineering. As editor of the *Journal of Fluid Mechanics* and the *Annual Review of Fluid Mechanics*, he has guided these two journals, the most prestigious in the field, with excellence and vision.

Eva L. Feldman Ann Arbor, Michigan

An internationally known authority on the complications of diabetes, Dr. Feldman is the Russell N. DeJong Professor of Neurology and director of both the Juvenile Diabetes Research Foundation Center for the Study of Complications in Diabetes and the ALS Clinic at the University of Michigan. Her research not only has made a tremendous impact on how we think about the causes of diabetic neuropathy, but it has also led to a better understanding of why current therapies are sometimes ineffective, and it is likely to lead to new therapeutic targets. In the early 1980s, while Dr. Feldman was a resident and chief resident in the Department of Neurology at Johns Hopkins, she was the first neurologist to receive the Johns Hopkins Award for Medical Teaching and Excellence. In addition to her clinical and research work, Dr. Feldman has an impressive track record as a mentor dedicated to passing on her knowledge and experience to a new generation of dedicated professionals.

Jonathan Haslam Cambridge, U.K.

Dr. Haslam is a distinguished historian of Soviet foreign relations leading up to World War II and in the Cold War period. Early in his career he wrote three books about Soviet foreign policy under Stalin. Then, while he was at Johns Hopkins' School of Advanced International Studies, where he was an associate professor of Russian and Eurasian studies from 1984 to 1986, he shifted attention to the postwar period and placed his work squarely in international relations theory. This led to a study of Soviet policy in Europe in the 1970s and 1980s, a biography of mid-20th-century British historian E. H. Carr, a history of the realist school of Western thought in the field of international relations since Machiavelli and a study of the Nixon administration's role in the fall of the Allende government in Chile. His work is distinguished by skepticism toward all orthodoxies and a determination to weigh scholarly judgments against archival evidence. Now a professor at Cambridge University, he remains a leading proponent of the marriage of historical scholarship and international relations theory, and is considered by many to be the best British historian working on Soviet external relations today.

David L. Helfet New York, New York

Dr. Helfet began his career in the late 1970s, as an assistant resident and chief resident in the Department of General Surgery and Orthopedic Surgery at the Johns Hopkins School of Medicine. Since then, he has fulfilled the extraordinary promise he showed while a resident, distinguishing himself as an astute and innovative surgeon, researcher and educator. Now professor of orthopedic surgery at Cornell University's Weill Medical College, Dr. Helfet is a noted trauma surgeon and has developed groundbreaking techniques to help manage the most difficult and challenging fractures. In addition, he has been instrumental in developing novel approaches to saving the limbs of critically injured patients, and has generously shared these techniques with other surgeons locally, nationally and even internationally. Dr. Helfet also has made important contributions to many basic science studies ranging from the biomedical aspects of fracture fixation to the molecular biology of bone formation.

Andrew Hurrell Oxford, United Kingdom

In the 20 years since holding his initial academic post at the Bologna Center of Johns Hopkins' School of Advanced International Studies, Dr. Hurrell has become one of the leading scholars in the field of international relations at Oxford University and one of the best-known theorists of international politics in the English-speaking world. He is widely recognized for his work in both theory of international relations and the politics of regionalism, especially in the Americas, with a focus on Brazil. In international relations theory, he is best-known as a leading contemporary theorist in the "English school," an approach also known as the "international society" perspective, pioneered by the late Hedley Bull, also of Oxford. Dr. Hurrell's work on the Americas focuses especially on relations between the United States and Brazil in the context of the dominant role played by the United States. His major book, On Global Order: Power, Values and the Constitution of International Society, won the annual best book award of the International Studies Association in 2008.

Scott H. Kanfmann Rochester, Minnesota

Dr. Kaufmann has spent his career researching how to fight cancer by exploiting a mechanism by which cells program themselves to die. Now an internationally recognized expert in these cell systems and how they can be used in novel therapeutic regimens to program cancer cells to "commit suicide," Dr. Kaufmann is the chairman of the Division of Oncology Research in the Mayo Clinic's Department of Oncology, as well as a professor in the departments of Medicine and of Molecular Pharmacology and Experimental Therapeutics at the Mayo Medical School and the Mayo Foundation for Research and Education. In addition to earning his MD and PhD at the Johns Hopkins University School of Medicine in 1981, Dr. Kaufmann did his residency and fellowship at Johns Hopkins, and served as an associate professor of oncology here in 1994.

Thomas J. Kelly Jr. New York, New York

Dr. Kelly has made significant contributions to cancer research, specifically through his study of the mechanism and regulation of eukaryotic DNA replication. His seminal contributions to this field include the development of the first in vitro DNA replication systems, which allowed him to identify key protein components and to define their contribution to initiation and control. During his 30-year career at the Johns Hopkins University School of Medicine, where he served as director of the Department of Molecular Biology and Genetics and director of the Institute for Basic Biomedical Sciences, he built what many consider to be the best basic science department in the country, home to three Nobel laureates: one he replaced as chair (Daniel Nathans), one he trained with (Hamilton O. Smith) and one he recruited (Carol Greider). As director of the Sloan-Kettering Institute since 2002, he has had an even broader impact, creating and reinvigorating leading programs in cancer biology, immunology, molecular biology and pharmacology at one of the leading research centers in the United States.

Allan I. Levey Atlanta, Georgia

Dr. Levey's scholarship has literally changed the field of Alzheimer's disease, in the sense that his work has helped to establish new pathways for its treatment. He has led efforts to better understand the critical neurotransmitter acetylcholine, which is deficient in patients with the disease. As a professor of neurology at Emory University, he has led major research to define the subtypes of muscarinic acetylcholine receptors. These receptors are a primary target for current drug therapies, and in recent work, he and his group have shown that they may offer a novel approach for the treatment of Alzheimer's disease. The body of Dr. Levey's work within Alzheimer's disease and other neurodegenerative diseases is broad and innovative, including imaging studies, clinical trials, proteomic profiling and genetic studies. Dr. Levey served as chief resident in the Department of Neurology at Johns Hopkins in the late 1980s.

Jacob Rajfer Los Angeles, California

Dr. Rajfer exemplifies what clinicians can accomplish by learning from patients at their bedside and finding the answers at the bench. He has been a lifelong clinician and clinical investigator interested in disorders of male sexual and reproductive function. After hearing a lecture by Dr. Louis Ignarro, Dr. Rajfer deduced that nitric oxide was most likely the neurotransmitter responsible for penile erection. In classical experiments, first using tissue harvested from animals and then from humans, Drs. Ignarro and Rajfer were able to confirm for the first time that nitric oxide was indeed the neurotransmitter responsible for erectile function in men. Basing its

work on this observation, Pfizer developed the drug commonly known as Viagra, which made a major impact on the treatment of this disorder. At Johns Hopkins, Dr. Rajfer fostered his interest in the application of basic science to clinical problems in urology as a resident and chief resident in the James Buchanan Brady Urological Institute. Today, he is the chief of urology in the Department of Surgery at the Harbor-UCLA Medical Center.

John A. Rock Miami, Florida

Dr. Rock is one of the nation's foremost reproductive endocrinologists. Following his fellowship in the Department of Gynecology and Obstetrics at Johns Hopkins, he established the in vitro fertilization program at Hopkins in 1984, leading to Maryland's first birth through this landmark procedure. In 1991, Dr. Rock became director of the Department of Gynecology and Obstetrics at Union Memorial Hospital. He was ultimately recruited to chair the Department of Gynecology and Obstetrics at Emory University. In 2002, Dr. Rock became chancellor and CEO of the Louisiana State University Health Sciences Center, and in 2007, he was named senior vice president for medical affairs and dean of the newly established Medical College of Florida International University. A talented gynecologic surgeon, inspirational mentor and able administrator, Dr. Rock has distinguished himself as an influential figure in women's health and medical education, publishing 200 peer-reviewed articles, numerous chapters and textbooks. He has edited the four most recent editions of *TeLinde's Operative Gynecology*.

Gang Xiao Providence, Rhode Island

Dr. Xiao, director of Brown University's Center for NanoSciences and Soft Materials, has over the course of his career made extraordinary contributions to condensed matter physics, conducting cutting-edge research in a broad range of areas ranging from spintronics, an emerging field that harnesses the electron's spin to create new electronic devices, to superconductivity, to magnetic tunnel junctions. Dr. Xiao has developed a method to visualize the flow of electrical current through very small magnetic field sensors, an approach that is the technical basis of a start-up company, Micro Magnetics, of which he is founder and chief technology officer. A postdoctoral fellow in the Henry A. Rowland Department of Physics and Astronomy from 1988 to 1989, Dr. Xiao has since published more than 190 scientific papers with 7,000 SCI citations, making him among the most highly cited physicists worldwide.

Michael J. Zinner Boston, Massachusetts

Dr. Zinner is an accomplished leader in surgery who is known for his work in surgical education, training and safety. He was one of the first to organize a center for surgical outcomes and has done so on a national level. Dr. Zinner's current clinical focus centers on diseases of the gastrointestinal tract, specifically of the colon and rectum. Outside of his clinical sphere, Dr. Zinner is involved at the local, regional and national levels on issues relating to the impact of changes in the health care delivery system on the practices of surgery and the viability of academic medical centers. He earned his bachelor's degree in electrical engineering from Johns Hopkins in 1967, and he served as chief resident in the Department of Surgery at Johns Hopkins in the late 1970s. Today, Dr. Zinner is surgeon-in-chief at Brigham and Women's Hospital, a nonprofit teaching affiliate of Harvard Medical School, and is also clinical director of the Dana Farber/Brigham and Women's Cancer Center.

HONORARY DEGREES

MICHAEL M.E. JOHNS

Michael M.E. Johns became Emory University's fifth chancellor on October 1, 2007, after 11 years leading the institution's Robert W. Woodruff Health Sciences Center. With an annual budget of \$2.1 billion, the center includes the School of Medicine, the Nell Hodgson Woodruff School of Nursing, the Rollins School of Public Health, the Yerkes National Primate Research Center and Emory Healthcare, which is Georgia's largest, most comprehensive health care system. As CEO and chair of Woodruff and Emory Healthcare, Johns executed a comprehensive strategy that resulted in Emory's being recognized as one of the nation's preeminent centers in patient care, education and research. Johns came to Emory from Johns Hopkins, where he was dean of the Johns Hopkins School of Medicine and vice president of the university from 1990 to 1996. Johns has been a significant contributor to many leading health care organizations, including the Institute of Medicine, the Association of American Medical Colleges and the Commonwealth Fund Task Force on Academic Health Centers. He serves on a variety of private-sector and philanthropic boards, including Johnson & Johnson, the Georgia Cancer Coalition and the Genuine Parts Company, and was recently appointed by the secretary of defense as a regent of the Uniformed Services University of the Health Sciences.

You are widely known and respected as a catalyst of new thinking on bealth policy and health professions education. You came to Johns Hopkins in 1984 to head the Department of Otolaryngology—Head and Neck Surgery, and built that department into one of the country's finest. Later, you led both our School of Medicine and Emory University's Robert W. Woodruff Health Sciences Center to enhanced prominence among the nation's academic health centers. Now, as chancellor at Emory, you continue to dedicate yourself to steering complex administrative and academic organizations to greater achievement in service to humanity. Your commitment to quality, thoughtful leadership and innovation is an example not only to your medical colleagues but to all of us throughout higher education.

Michael M.E. Johns, in recognition of your accomplishments as physician, educator and leader in bealth care, The Johns Hopkins University is proud to confer upon you the degree of Doctor of Humane Letters, honoris causa.

BENOIT B. MANDELBROT

Benoit B. Mandelbrot is the Sterling Professor Emeritus of Mathematical Sciences at Yale University and an emeritus fellow at IBM's Thomas J. Watson Research Center in Yorktown Heights, N.Y. He was born in Warsaw, Poland, in 1924. His family later relocated to Paris, where Mandelbrot earned his undergraduate degree at the Ecole Polytechnique. He received a master's degree in aeronautics from Cal Tech and then returned to Paris to obtain his doctorate in mathematical sciences from the Faculté des Sciences. In 1958, he came again to the United States, this time to work for IBM Research. There, he became best known as the founder of fractal geometry, the first broad attempt to measure the widely observed notion of roughness. He is the author of Les objets fractals: forme, basard et dimension and The Fractal Geometry of Nature. Mandelbrot is a member of the National Academy of Sciences and the recipient of numerous international honors, including the Wolf Prize for Physics, the Japan Prize for Science and Technology, and the Franklin Medal for Signal and Eminent Service in Science. He has had long-term close collaborations with several Johns Hopkins faculty members.

Your long and highly influential research career in private industry and higher education has been dedicated, in your own words, to "the tauting of ronghness." You saw that traditional geometry could not adequately describe the shapes of a cloud, a mountain, a coastline or a tree. To address this, you developed fractal geometry, a way to use very simple mathematical formulas to generate the complex—indeed beautiful—geometrical patterns commonly found in nature. Your insight has led to important applications in fields as diverse as materials science, economics, physics, turbulence, linguistics and computer graphics.

Benoit B. Mandelbrot, thanks to you we now measure what could not be measured, explain what could not be explained and, often, do what could not be done. In recognition of your transformative impact, The Johns Hopkins University is proud to confer upon you the degree of Doctor of Humane Letters, bonoris causa.

DOUGLAS W. NELSON

Douglas W. Nelson dedicated his career to building better futures for disadvantaged children, youth and families. He retired last month after 20 years at the Annie E. Casey Foundation, 10 as its president and CEO and a member of its board of trustees. Largely as a result of Nelson's leadership, the foundation is now regarded as one of the nation's preeminent organizations dedicated to improving the circumstances of families in poor communities. While at Casey, he also provided extraordinary leadership, vital support and generous funding to the East Baltimore Development Initiative, which—in one of America's most audacious and important urban revitalization efforts—is fostering the resurgence of 88 acres north of the Johns Hopkins campus in East Baltimore. Nelson's interest in children and families dates back to his time at the University of Wisconsin, where he taught American social history. In 1986, he joined a Washington, D.C. think tank, the Center for the Study of Social Policy, where he spent four years working on a project to re-imagine and strengthen the country's child welfare system. Nelson lectures and writes on a wide range of policy issues, and his book, *Heart Mountain*—a social history of the World War II relocation of Japanese Americans to internment camps—earned him a Pulitzer Prize nomination in 1976. He is a 1968 Phi Beta Kappa graduate of the University of Illinois, and holds a master's degree in history from the University of Wyoming.

You are one of the nation's primary advocates for at-risk children and one of its foremost experts on policies and community-based programs to improve the lives of youth and families. During your decade as president and CEO, your compassionate vision and strategic guidance transformed the Annie E. Casey Foundation into one of America's largest and most influential grant makers, making a profound difference for children nationwide. It is no exaggeration to say that your career has been devoted to showing others—from individuals to entire communities—that our nation's well-being depends upon the well-being of its youngest citizens.

Douglas W. Nelson, in recognition of your role as advocate, strategist and leader, and on behalf of those whose lives have been made better by the way you have chosen to live yours, The Johns Hopkins University is proud to confer upon you the degree of Doctor of Humane Letters, honoris causa.

ELLEN OCHOA

Ellen Ochoa earned her bachelor of science degree in physics from San Diego State University in 1980 and a master of science degree and doctorate in electrical engineering from Stanford University in 1981 and 1985. Selected by NASA in January 1990, she became an astronaut in July 1991. In 1993, Ochoa became the first Hispanic-American woman in space as a mission specialist on the shuttle Discovery. She is a veteran of four space flights, logging 978 hours in space as a mission specialist and flight engineer. Her technical assignments included serving as the crew representative for flight software, computer hardware and robotics; assistant for space station to the chief of the Astronaut Office; lead spacecraft communicator in Mission Control; acting deputy chief of the Astronaut Office and director of flight crew operations, a position in which she managed and directed the Astronaut Office and aircraft operations. Ochoa now serves as deputy director of the Johnson Space Center in Houston. A classical flutist and private pilot, she has won numerous awards, including the Distinguished Service Medal and the Exceptional Service Medal from NASA. She is also the recipient of the Harvard Foundation Science Award, the Women in Aerospace Outstanding Achievement Award and the Hispanic Heritage Leadership Award. Ochoa is a co-inventor on three patents for an optical inspection system, an optical object recognition method and a method for noise removal in images. She has presented numerous papers at technical conferences and in scientific journals.

Even if you can no longer imagine a life lived entirely on Farth, a high-flying career as an astronaut wasn't always what you had in mind. In fifth grade, you wanted to be president. You started college interested in music and husiness, but majored in physics instead. It wasn't until graduate school that you seriously considered becoming an astronaut, and eight years after earning your doctorate in electrical engineering, you became the first Hispanic-American woman in space. Looking back, you said, "You never know how your interests will change. That's why it's important never to shut down your options." Those are words of wisdom for our class of 2010, who today have reached their launch pad and are about to blast off.

Ellen Ochoa, in admiration of a career of inspirational achievement and distinguished leadership, The Johns Hopkins University is proud to confer upon you the degree of Doctor of Humane Letters, honoris causa.

MARILYN AMES PEDERSEN

Marilyn Ames Pedersen is active in many charitable and community organizations in the Washington and Baltimore metropolitan areas. She is a founding member and currently on the executive committee of CharityWorks, a high-impact philanthropic organization dedicated to creating positive change by uniting corporate leaders, donors and volunteers to break the cycle of poverty, enhance local education, and enable families to overcome critical health issues. Over the past 10 years, the organization has distributed more than \$10 million to ensure the success of schools, charities and organizations and the people they serve. Last year, Pedersen and her husband, George, were the development chairs of an effort that raised more than \$2 million to build Fisher House, a home that provides facilities for families of critically wounded soldiers on the grounds of the Veterans Administration Medical Center in Washington. The home, currently under construction, will house 21 families. Pedersen also has been involved in funding the new Life with Cancer Family Center at INOVA Fairfax Hospital.

Pedersen graduated magna cum laude from George Washington University with a degree in art history. She serves on the board of trustees of The Walters Art Museum in Baltimore and is working with the museum and Johns Hopkins on a joint effort to understand why art is important in our lives. She and her husband have three daughters and three grandchildren.

Curiosity, zeal and an insatiable desire to help are descriptors that barely scratch the surface of your character.

The alchemy of a traditional education married to self-tanght discovery has created in you a refreshing and rare leader. You are a voracious learner with a keen interest in brain science and its transformational potential. Your commitment helps the Johns Hopkins Brain Science Institute discover nervous system mechanisms, find treatments and cures, and lend insight to researchers in art, architecture and education. You most recently have challenged neuroscientists to explore the interplay between the brain and aesthetics. Our researchers describe your passion for neuroscience as an inspiration of enormous proportions.

Marilyn Ames Pedersen, in recognition of the vision, insight and relentless optimism that drive your efforts to build a better world, The Johns Hopkins University is prond to confer upon you the degree of Doctor of Humane Letters, honoris causa.

ELIAS A. ZERHOUNI

Elias Zerhouni earned his medical degree from the University of Algiers School of Medicine in 1975 and became chief resident at Johns Hopkins in 1978, completing his residency in diagnostic radiology that same year, when he joined the faculty. In 1981, he became vice chair of the Department of Radiology at Eastern Virginia Medical School. He returned to Johns Hopkins in 1988 as director of the MRI division, and rose to full professor of radiology in 1992 and of biomedical engineering in 1995. In 1996, he was named director of the Department of Radiology, developing computed tomography and magnetic resonance imaging methods to diagnose and treat cancer and cardiovascular, pulmonary and other diseases. Zerhouni later served as vice dean for research and executive vice dean in the School of Medicine, until his nomination as the 15th director of the National Institutes of Health in 2002. He led the NIH through a number of important initiatives, including his Roadmap for Medical Research to foster collaboration among all 27 NIH institutes and centers. He also advanced as national priorities action against the obesity epidemic and the study of health disparities. He secured the agency's congressional reauthorization in 2006. Zerhouni's vision for Johns Hopkins is built upon decades of contributions, including his help in creating the Institute for Cell Engineering and his influence on the transformation of the East Baltimore biotechnology project into an emerging biotech powerhouse.

Your story is sure to inspire today's graduates, who are heading into uncharted territory just as you once did. You arrived at Johns Hopkins 35 years ago from Algeria with no friends or family in America. Newly married, fresh out of medical school and with just \$300 in your pocket, you didn't know then that you had found your second home. It was here that you rose to international prominence, pioneering lifesaving advances in medical imagery before leaving to head the National Institutes of Health. You became a widely admired scientist and revered leader by taking risks. You once said, "A big heart and a strong spine are more important than high intelligence." But we know you are blessed with all three.

Elias A. Zerhonni, for following your passions along a path to singular achievement, The Johns Hopkins University is proud to confer upon you the degree of Doctor of Humane Letters, honoris cansa.

THE UNIVERSITY MACE

The university mace, carried by the chief marshal, was first used at the 1954 Commemoration Day Ceremony. Eight symbols are hand-wrought in sterling silver on an ebony staff. The symbols represent our cultural development from ancient times, through the Middle Ages and the Renaissance, to the modern era.

THE PRESIDENTIAL INSIGNIA

University President Ronald J. Daniels is wearing the presidential insignia signifying the authority vested in the president by the board of trustees. It is a chain of sterling silver links worn around the neck. Portraits of Johns Hopkins University presidents are engraved on the faces of the links. On the reverse are engraved the names and dates of office of each president. Blank links for future use are included. The university seal completes the design.

ACADEMIC GARB

The custom of wearing academic dress stems from the Middle Ages, when scholars were also clerics and wore the costume of their monastic order. The hood was originally a cowl attached to the gown, which could be slipped over the head for warmth. The cap was originally round but has changed to the varieties we see today.

The gown varies for the respective degrees. The bachelor's gown is worn closed and can be distinguished by its long, pointed sleeves. The master's gown is designed to be open with the arms placed through the slits at the elbows of the sleeves. The doctor's gown, also worn open, has full, bell-shaped sleeves with three horizontal bars stitched across the upper sleeve. There is a velvet panel draped around the neck and stitched down the front edges. This velvet trimming may be either black or the same color as the velvet border of the hood.

The hood also varies for the respective degrees. The master's hood is three-and-a-half-feet long. The doctor's hood is four feet long, of fuller shape, and rounded at the base. The hood is bordered with velvet, the color of which indicates the field of study in which the master's or doctor's degree was earned:

Dark blue — *Philosophy*

Light blue — Education

Peacock blue — Public Policy

Green — Medicine

Salmon pink — Public Health

Orange — Engineering

Gold-yellow — Science

White — Arts and Letters

Pink — Music

Purple — Law

Apricot — Nursing

Tan — Business

Dark brown — Fine Arts

The silk lining of the hood represents the institution which granted the degree. If more than one degree is held, the gown and hood of the higher or highest degree is worn. The Johns Hopkins University has adopted an alternative costume to be used by all holding Johns Hopkins doctoral degrees, both earned and honorary. The costume consists of a gold robe with front and side panels in sable velvet and a six-sided Dutch academic cap with gold sweatband and tassel. The linings seen in today's academic procession may include:

Brown University — brown, red California Institute of Technology — orange, white Columbia University — light blne, white Cornell University — red, white Duke University — blue Harvard University — crimson Howard University — blue, red Indiana University — red, white Johns Hopkins University — black, old gold Massachusetts Institute of Technology cardinal red, gray New York University — pnrple Northeastern University — red, black Northwestern University — purple, white Ohio State University — red, gray Princeton University — orange, black Rice University — blue, gray Rutgers University — red

Stanford University — cardinal Temple University — white, red University of California — gold, bline University of Chicago — maroon University of Colorado — gold, gray University of Florida — orange, royal blue University of Maryland — red University of Michigan — gold, blue University of North Carolina — light blue, white University of Pennsylvania — red, blue University of Pittsburgh — blne, gold University of Rochester — blne, gold University of Virginia — orange, blue University of Wisconsin — bright red Vanderbilt University — gold, black Washington University, St. Louis — red, green Yale University — dark blne

THE UNIVERSITY MOTTO

Veritas vos liberabit.
The truth shall make you free.
-St. John 8:32

THE JOHNS HOPKINS UNIVERSITY ODE

Truth guide om University,
And from all error keep her free,
Let wisdom yield her choicest treasure,
And freedom reach her fullest measure;
O, let her watchword ever he:
The truth alone can make us free,
Can make us free!

AWARDS

The Schools of Arts and Sciences, Engineering, Nursing, Medicine and The Peabody Conservatory of Music

LOUIS SUDLER PRIZE
IN THE ARTS
For excellence in the
creative arts.
Awarded to
Joanna Kristine Pearson,
School of Medicine, 2010

PRESIDENT'S COMMENDATION
FOR ACHIEVEMENT IN THE ARTS
Jointly awarded to
Eric Levitz,
Zanvyl Krieger School of
Arts and Sciences, 2010
Brandon Lee Stndart,
Zanvyl Krieger School of Arts
and Sciences, 2010

Homewood Student Affairs Awards

FLORENCE "MEG" LONG WALSH SECOND DECADE SOCIETY LEADERSHIP AWARD Originally established by the Second Decade Society (SDS) in 1995, this leadership award was renamed in 2000 in memory of Florence "Meg" Long Walsh, an SDS member known for her independent thinking and leadership. Given to a graduating senior who has displayed outstanding leadership raising the public profile of the University, the award affords one year of post-graduate study abroad to further test and develop his/her knowledge and leadership skills in a broader international context. Awarded to Rashmi Basapur

ALEXANDER K. BARTON CUP Presented annually under the auspices of Omicron Delta Kappa to a member of the University who best exemplifies Mr. Barton's strong character, high ideals, and effective moral leadership. Awarded to Abigail C. Duggan

THE HOMEWOOD AWARD Awarded annually to an organization for outstanding service to students, student life, and the University. Awarded to Senior Leadership Consultants

THE CHRISTOPHER J. PINTO MEMORIAL AWARD Established by alumni of the Tau Epsilon Phi Fraternity, members of the Class of 1984, and friends of the Pinto family, this award is presented to a senior reflecting the academic, leadership abilities, and strong moral character of Chris Pinto, a member of the Class of 1984. Awarded to Luke Kelly-Clyne

THE CHRISTOPHER B. ELSER PRIZES

The Christopher B. Elser Prizes were established by the Elser family and their friends as a memorial to the life of Christopher B. Elser, a member of the JHU Class of 2005. It is presented to a junior or senior reflecting the following attributes: demonstration of active participation and commitment to community service, a record of active participation and leadership in campus life and campus activities, a demonstrated passion for athletics, and academic achievement. Jointly awarded to Brittany Bland, Class of 2010 Eric Dang, Class of 2010 Sheyna Mikeal, Class of 2010 Stephanie Shian, Class of 2010

THE DEAN OF STUDENT LIFE ACHIEVEMENT ÁWARD The Dean of Student Life Achievement Award was established in 2003 and recognizes Johns Hopkins University senior undergraduates who have made significant contributions to the Homewood community during their tenure as a student. The award recipients will have taken great strides to make a difference through perseverance and effort. Jointly awarded to Alexander Jordan Blood Marie Cushing Natalie Draisiu Micbelle Harran Kelly Kimmerling Lindsey Leslie Britni Lonesome Tim Miller Affan Sbeikb Stepbanie Sbian

THE BELLE AND HERMAN
HAMMERMAN AWARD
Established by Belle G.
Hammerman in honor of
her son, Judge Robert I. H.
Hammerman, Class of 1950,
this award is presented annually
to the senior entering law
school who combines academic
excellence with outstanding
qualities of leadership.
Awarded to
Constance Lynn Vogelmann

STUDENT EXCELLENCE AWARD FOR LEADERSHIP AND SERVICE Awarded annually by the Student Government's SEALS Committee to undergraduates in recognition of meritorious and outstanding contributions to student activities. Jointly awarded to Amethyst Auza Josh Ayal Harry Black Dan Ingram Sam Lachtenstein

THE HOMEWOOD ARTS CERTIFICATE Awarded to seniors who have completed co-curricular requirements and an original final project in one of five disciplines: Dance, Digital Media, Fine Arts, Music, or Theater. Ouranitsa Marie Abbas, Dance Erica Demicbiel Bauman, Music Richard Jenhau Chen, Dance Emily Jane Daly, Theater Toni-Ann Del Sorbo, Theater Neba Anil Desbpande, Dance Jessilyn Pearl Dunn, Dance Zachary Drew Epstein-Peterson, Music Danielle R. Fair, Dance Kate Cruz Flores, Dance Jennifer Marie Greisler, Music Sha'Quayla Jean Hill, Dance, Music Kelsey Erin Jennings, Dance Salina Pankaj Khushal, Dance Ramon Lee, Fine Arts Eric Kalman Levitz, Theater Ynan-Ping Li, Music

Dustin Timothy Himmerich, Music Kelsey Erin Jennings, Dance Salina Pankaj Khushal, Dance Ramon Lee, Fine Arts Eric Kalman Levitz, Theater Yuan-Ping Li, Music Kathie S. Liu, Music Albert Yu-Lung Liu, Music Grace Anne Maldarelli, Music Lauren Melissa McGrath, Dance Melissa Nastacio, Dance Marina Tiffany Paul, Music Stephanie Shiau, Music Stephanie Shiau, Music Stimberly Joan Skerritt, Music Brandon Lee Stuart,

Dance and Theater Gerrad Alex Taylor, Theater Rose Xie, Music Jane Yee, Visual Arts GREFK LIFE SENIOR LEADERSHIP AND CAMPUS INVOLVEMENT AWARD For men. Awarded to Craig Sadler, Phi Delta Theta

For women. Awarded to Arthika Chandramohan, Kappa Kappa Gamma

GREEK LIFE SENIOR
ATHLETICS AWARD
For men.
Awarded to
Andrew Farber-Miller,
Pbi Gamma Delta

For women. Awarded to Kathryn Treyz Biggart, Alpha Phi

PANHELLENIC ASSOCIATION GREEK WOMAN OF THE YEAR Awarded to Eden Abrens, Alpha Phi

ORDER OF OMEGA 2009-2010 **INDUCTEES** Carrie Brauer, Alpha Phi Radford Wainwright Bussey Jr., Beta Theta Pi Dean Early Clark, Beta Theta Pi Kristen Brooke Deuber, Phi Mn Eric Daniel Goodman, Sigma Phi Epsilon Amy Marie McDonough, Карра Карра Gamma Divya Ramdas, Карра Карра Gamma Elizabeth Jeane Simmonds, Kappa Kappa Gamma Justin Eric Shen, Phi Delta Theta Raymond Simon, Alpha Epsilon Pi

GREEK LIFE RHO LAMBDA
SORORITY LEADERSHIP SOCIETY
2009–2010 INDUCTEES
Kristen Brooke Deuber, Phi Mu
Jennifer M. Fair,
Kappa Kappa Gamma
Mary Claire Kozłowski, Phi Mu
Anne E. Mumford,
Kappa Kappa Gamma
Elizabeth Jeane Simmonds,
Kappa Kappa Gamma

Athletic Awards

THE LARRY GOLDFARB AWARD Presented to a senior for outstanding service to the Hopkins athletic program. Awarded to Andrew Engene Pevsner

THE C. GARDNER MALLONEE AWARD
Presented annually to the male student who has contributed most to athletics at the University.
Awarded to John Michael Thomas

THE CATHERINE P. CRAMER AWARD
Presented annually to the female student who has contributed most to athletics at the University.

Awarded to Laura Claire Paulsen

THE ROBERT H. SCOTT AWARD Presented to the senior who has demonstrated excellence in athletics, scholarship, and extracurricular participation. Awarded to *Timothy John Miller*

THE HOWARD-SHRIVER AWARD Presented to the senior who has demonstrated outstanding achievement in both academics and athletics while at The Johns Hopkins University. Awarded to Michael Scott Stoffel

THE BLUE JAYS UNLIMITED AWARD
Given to the Johns Hopkins varsity athlete who most exemplifies the spirit of Blue Jays Unlimited by demonstrating team spirit and leadership, promoting team unity and morale, and enhancing the athletic experience of his/her teammates.

Awarded to Timothy John Miller

Multicultural Awards

THE MARTIN LUTHER KING JR. COURAGE AND SERVICE AWARD This award recognizes and encourages significant humanitarian efforts and/or service activities by full-time students of The Johns Hopkins University that reflect the personal courage and sacrifice embodied by Martin Luther King Jr. Awarded to Chevome Parris-Skeete

THE CHESTER WICKWIRE DIVERSITY AWARD This award distinguishes the undergraduate student of any race or ethnic background who promotes multicultural

harmony on the Homewood

Awarded to Karlene Alisha Graham

campus.

MULTICULTURAL STUDENT
AFFAIRS HONORS PROGRAM
EXEMPLARY LEADERSHIP AWARD
This award honors the
multicultural student who
exhibits qualities of leadership
that the Hopkins community
fosters. The recipient of this
award continues to assume
leadership roles within
Baltimore and the Hopkins
community.
Awarded to Lindsey Tyler Leslie

Teaching Awards

THE JOHNS HOPKINS ALUMNI ASSOCIATION EXCELLENCE IN TEACHING AWARD in The G.W.C. Whiting School of Engineering for 2010. Awarded to Dr. Donniell Fishkind, Department of Applied Mathematics and Statistics THE JOHNS HOPKINS ALUMNI ASSOCIATION EXCELLENCE IN TEACHING AWARD in The Zanvyl Krieger School of Arts and Sciences for 2010. Jointly awarded to Dr. Stephanie DeLuca, Department of Sociology Christian Villenas, Department of Sociology

THE GEORGE E. OWEN

TEACHING AWARD

Given annually for outstanding teaching and devotion to undergraduates, this award was established by the 1982 Student Council to honor George E. Owen, who was dean of the Homewood Faculties. Jointly awarded to John Astin, Department of Theatre Arts and Studies Program, and Writing Seminars Dr. Stuart Leslie, Department of History of Science and Technology

THE OLD GOLD AND SABLE AWARD
Awarded by the Senior
Class in recognition of outstanding contributions to the Homewood community by the recipients during their tenure at The Johns Hopkins University.
Awarded to
Dr. Rachel Piferi,
Psychological and Brain Sciences

The Zanvyl Krieger School of Arts and Sciences and The G.W.C. Whiting School of Engineering

AFRICANA STUDIES PRIZE Awarded annually to the graduating Africana Studies major with the highest GPA. Awarded to *Nneka N. Eke*

AMERICAN CONCRETE
INSTITUTE AWARD
The American Concrete
Institute recognizes an
undergraduate student for
outstanding mastery of
the design and analysis of
reinforced concrete structures.
Awarded to
Maggie Thea Wildnaner

THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS AWARD Given in recognition of outstanding effort and accomplishment on behalf of the JHU ASME student chapter. Awarded to Avik De

APPLIED MATHEMATICS AND STATISTICS ACHIEVEMENT AWARD Jointly awarded to Avik De Mubamed Hadzipasic Margaret Rose

APPLIED MATHEMATICS
AND STATISTICS AWARD FOR
EXCELLENCE IN TEACHING
For outstanding teaching
performance by a student in
the Applied Mathematics and
Statistics Department during
the year 2009–2010.
Awarded to Peng Lin

ROBERTO R. ARELLANO AWARD For excellence in writing by a Writing Seminars undergraduate. Awarded to *Eric Kalman Levitz* James F. Bell Award Presented by Kevin Hemker for outstanding undergraduate research and scholarly achievement in Mechanical Engineering. Awarded to Avik De

BIOMEDICAL ENGINEERING
DISTINGUISHED SERVICE AWARD
For outstanding service to the
academic community.
Jointly awarded to
Christina Long, 2008
Tanmay Manchar, 2008
Max H. Rich, 2010

LUCIEN BRUSH AWARD
Environmental Engineering
for outstanding academic
achievement in Environmental
Engineering by a graduating
senior.
Jointly awarded to
Emma Gale McGowan
Kendra Joy Ryan

EUGENIO AND PATRICIA
CASTILLO AWARD
To the best first or second year
student in Economics.
Awarded to *Ruli Xiao*

CHEMICAL AND BIOMOLECULAR ENGINEERING UNDERGRADUATE RESEARCH AWARD For demonstrated contributions to research in Chemical and Biomolecular Engineering. Jointly awarded to Vivek Bose Jennifer Griesler Michael Kenng Sunny Mai Sarab Schrier Dongboon Shin Ennkyung (Sylvia) Sohn Aasiyeb Zarafasbar

CIVII. ENGINEERING AWARD For outstanding achievement by a graduating senior for academic excellence, leadership and service in the Department of Civil Engineering. Awarded to Marvel Ang CIVIL ENGINEERING
FACULTY AWARD
Given to a senior for outstanding service and academic achievement in the Department of Civil Engineering.
Awarded to
Leah Christine Zambetti

COMPUTER SCIENCE
OUTSTANDING SENIOR AWARD
To a senior Computer Science
major for academic excellence,
leadership and service in
Computer Science.
Jointly awarded to
Yim Liu
Harrison Parker Shelton

COMPUTER SCIENCE
OUTSTANDING TEACHING
AWARD
To a student for outstanding
effort and skill in assisting with
the teaching of our courses.
Awarded to Zachary Eli Palmer

COMPUTER SCIENCE SPECIAL
SERVICE AWARD
To a student who has done
outstanding work to benefit the
Computer Science Department,
JHU and the community.
Awarded to
Robert Reilly Doverspike

CREEL FAMILY TEACHING
ASSISTANT AWARD
Teaching assistants play a
key role in undergraduate
education, and this award
recognizes their effort,
enthusiasm, and contribution
to the undergraduate program
of the Mechanical Engineering
Department.
Awarded to
Adam John Sierakowski

Evangelia Davos Prize Awarded annually to the Classics major or minor whose work in Greek studies has been outstanding. Awarded to Zachary Drew Epstein-Peterson THE STEPHEN DIXON
LITERARY PRIZE
A yearly literary prize will
be given in the name of
our distinguished colleague
Stephen Dixon, and awarded
to a graduating senior whose
work has demonstrated
distinctive stylistic flair in
keeping with the high mark
established by Professor
Dixon's stories and novels.
Awarded to David J. Iaconangelo

DOGEE FACULTY AWARD
Given to a senior for
outstanding service and
academic achievement in the
Department of Geography and
Environmental Engineering.
Awarded to Gregory M. Sbultz

THE FEDERAL RESERVE BANK

of RICHMOND EXCELLENCE AWARD
This award, from the
Baltimore Branch, recognizes
a graduating senior who has
demonstrated a high level of
academic success in the study
of economics.
Awarded to Tyler David Krns

ROBERT GEORGE GERSTMYER
AWARD
For outstanding undergraduate
achievement in Mechanical
Engineering.
Jointly awarded to
Catherine Elizabeth Colwell
Austin Graf Diorio
Yonatan Heschel Silverman

THE CPT JONATHAN D. GRASSBAUGH MEMORIAL SCHOLARSHIP Established in 2008, in memory of Jon Grassbaugh, a member of the class of 2003 and a graduate of the Army ROTC program. On April 7, 2007, Jon was killed by a roadside bomb in Zaganiyah, Iraq, during his second deployment with the 82nd Airborne Division. This award is presented annually to a junior or senior who displays the same academic excellence, athletic prowess, and demonstrated selfless service that Jon embodied every day of his short life. Awarded to Jedda Patricia Roldan

G. STANLEY HALL PRIZE
For outstanding achievement
by an undergraduate in
Psychology.
Awarded to
Kyle Edward Rodenbach

BRUCE HAMILTON AWARD
To the graduate student in the
Department of Economics
who has exhibited the best
performance in research
workshops.
Awarded to James Lake

MAX HOCHSCHILD FUND
The prize is awarded annually
to the undergraduate student
in Economics who has shown
great promise and proficiency
in this field.
Awarded to
Michael Wolfsohn Chimowitz

JACOB H. HOLLANDER PRIZE For excellence in writing by a Writing Seminars undergraduate. Awarded to Jamie Elizabeth MacGillis THE THREE ARTS CLUB OF HOMELAND AWARD For excellence in writing by a Writing Seminars undergraduate. Awarded to Hannah Katherine Diamond

WILLIAM H. HUGGINS AWARD For outstanding scholarship and service by a senior in the Electrical and Computer Engineering Department. Awarded to Blaze Donglas-Ali Sanders

RICHARD J. JOHNS AWARD For outstanding academic achievement in Biomedical Engineering. Jointly awarded to Budri S. Abubaker-Sharif Raghav Badrinath Abhiram R. Bhashyam William R. Borch Allison T. Connolly Shrivats M. Iyer Engene 7. Sato Baoluo Sun Nicholas Y. Tan Nikhil A. Vadhavkar Elaine Yang

JOSEPH L. KATZ AWARD
Presented to Chemical and
Biomolecular Engineering
seniors for academic
excellence in the Chemical
and Biomolecular Engineering
Senior Lab course.
Jointly awarded to
Richard T. Carrick
Steve Hn
Rachel Elizabeth Truitt

DONALD E. KERR MEMORIAL MEDAL
To the outstanding undergraduate major in Physics and Astronomy.
Awarded to Tyler David Krns

THE MARTIN AND MARY
KILPATRICK PRIZE
To honor undergraduate
chemistry majors with
outstanding records of
academic achievement.
Awarded to Giselle Abuva Elbaz

ALEXANDER KOSSIAKOFF AWARD
In recognition of outstanding
graduate research accomplishment in chemistry.
Jointly awarded to
Mary Lon Raber
Xiang Li

ARTHUR KOUGELL PRIZE For the best undergraduate honors thesis. Awarded to *Benjamin Mays*

THE MARTIN G. LARRABEE AWARD For meritorious research in Biophysics. Awarded to *Deepak S. Atri*

THE CENTER FOR LEADERSHIP EDUCATION COURSE ASSISTANT EXCELLENCE AWARD Selection for this award is based on student, faculty and staff evaluations and a clear, demonstrated commitment to supporting our programs and the courses we offer. Awarded to Megan A. Wei

THE EUGENE LEAKE AWARD For outstanding achievement in Homewood Art Workshops. Jointly awarded to Ramon Lee Nadia R. Shobnam

DANNY LEE AWARD
For outstanding undergraduate
research in Biomedical
Sciences.
Awarded to Andrew Zhan Mo

THE RICHARD A. MACKSEY AWARD
Given to the graduating senior, a member of Phi Beta Kappa, who best represents a combination of academic excellence and educational breadth.

Awarded to Emily Jane Daly

THE GENERAL GEORGE C. Marshall Leadership Award Presented annually to the most outstanding MS4 cadet who clearly demonstrates the leadership and scholastic qualities that epitomize the career of General George C. Marshall. The late General Marshall served as the chief of staff of the Army and secretary of both State and Defense. He was the author of the restorative Marshall Plan and was the only career soldier to be awarded the Nobel Peace Prize. Awarded to Peter Malachy Kavanagh III

MATERIALS SCIENCE AND ENGINEERING ACHIEVEMENT AWARD

For outstanding academic achievement by a graduating senior in Materials Science and Engineering.

Awarded to *Richard Jenhan Chen*

WILLIAM D. MCELROY AWARD For meritorious research conducted by an undergraduate in the Biological Sciences. Awarded to James Edward Tooley III

EMILY AND THOMAS MEREN SCHOLAR AWARD
Established in 1998 in support of undergraduate students pursuing a BA/MS degree in Neuroscience.
Jointly awarded to Ryan Michael Aronberg Michael Patrick Barry Daniel Joseph Millman Ryan Alleu Sarsfield Rebecca Lynn Williamson

CHARLES A. MILLER AWARD Awarded by the Mechanical Engineering Department for outstanding undergraduate achievement. Awarded to Christopher Blake Ivey

THE MIRIPOL-PFEFFER AWARD IN URBAN COMMUNITY DEVELOPMENT Given to the graduating master's in public policy student with an urban redevelopment concentration who has demonstrated excellence in academic coursework and the energetic pursuit of "on the ground" skills in urban community development and sustainability. Awarded to Kelly Biscuso

MICHAEL J. MUUSS RESEARCH AWARD

This award, established by the Computer Science Department in 2000 in memory of alumnus Michael J. Muuss '79, is awarded annually to a student who has demonstrated the best application of research to practice. Awarded to Ian Michael Miers

DAVID S. OLTON AWARD Given annually to support undergraduate research in the area of the biology of behavior, broadly defined. Awarded to Olivia C. Tong

ROBERT B. POND SR. ACHIEVEMEN'T AWARD Awarded to the graduating senior in the Department of Materials Science who best exemplifies Robert Pond's commitment to scholarly and humane values. Awarded to Kayla S. B. Culver

MOST DISTINGUISHED THESIS IN PUBLIC HEALTH STUDIES Jointly awarded to Brian Joel Boyarsky Eric Van Dang

OUTSTANDING SENIOR AWARD IN PUBLIC HEALTH STUDIES For academic excellence, leadership and service in Public Health. Awarded to Natalie Alya Draisin

THE PRESIDENT'S SABER Awarded to the senior ROTC cadet who has made the most significant contribution to the ROTC battalion and reflects those leadership characteristics required of an officer. Awarded to Peter Malachy Kavanagh III

THE PRESIDENT'S TROPHY Awarded to an outstanding ROTC graduating senior cadet for significant contributions to the ROTC program. Awarded to Peter Malachy Kavanagh III

THE CURT P. RICHTER AWARD IN BEHAVIORAL BIOLOGY Research In recognition of outstanding achievement in the David S. Olton Behavioral Biology Program. Awarded to Elizabeth Phoebe Bright

SARAH AND ADOLPH ROSEMAN ACHIEVEMENT AWARD In recognition of outstanding graduate research accomplishment in Chemistry. Awarded to Andrej Grubisic

SENIOR DESIGN ENGINEERING AWARD In recognition of outstanding contributions to the design and conduct of an independent research project in the Department of Materials Science and Engineering. Awarded to Ian Daniel McCue

GERARD H. SCHLIMM AWARD Awarded to an undergraduate student for his or her exceptional accomplishments in the field of Civil Engineering. As a longtime Senior Lecturer and Director of the Part-Time and Special Programs at the G.W.C. Whiting School of Engineering from 1966 to 1994, the late Dr. Schlimm made many contributions to the education of future engineers. Awarded to Julie Elizabeth Fogarty

WILLIAM N. SHARPE AWARD FOR MECHANICAL ENGINEERING STUDENT INVOLVEMENT Recognizes significant leadership and achievement in extracurricular activities among Mechanical Engineering students. Awarded to Adam 7. Baumgartner

SIEBEL FOUNDATION PRIZE Awarded to a student in bioengineering who displays excellence in academics, research and leadership. Awarded to Sarab Hemminger

JULIAN C. STANLEY AWARD For the undergraduate Psychology major who most closely approximates Dr. Stanley's personal and professional standards of excellence.

Awarded to Rachel Isabel Austin

STANTON FORGIONE PRIZE Named in memory of Phoebe B. Stanton (faculty, 1954-1982) and Nancy E. Forgione (BA 1974, PhD 1992) for outstanding achievement by an undergraduate in History

Awarded to Ilana Gila Ellenberg

DOLORES AUBREY SULLIVAN AWARD IN PUBLIC POLICY Presented to the Master of Arts in Public Policy students who best exemplify Dee's indomitable spirit, unfailing dedication to excellence, and the Institute's mission to bring the best information to bear on public policy problems. Jointly awarded to Courtney Conner Paul Massino

THE SUPERIOR CADET AWARD Presented by the Department of Military Science to the most outstanding student in each year of the ROTC program. Cadets must be active in ROTC activities, strong leaders and students, and involved in athletics and other community activities. Awarded to Peter Malachy Kavanagh III

I. I. SYLVESTER AWARD For outstanding achievement by a senior in Mathematics. Jointly awarded to Xinlu Huang Adam R. Saltz

LINDA TRINII MEMORIAI. AWARD

This award is dedicated to the memory of Linda Trinh, Class of 2005, who worked tirelessly through her research and volunteer efforts to improve the human condition. It is awarded to a Design Team that embodies her spirit, qualities, and accomplishments. Jointly awarded to Mathew Louis Dapas Eugene Lee Mary Katherine O'Grady

SEVERN TEACKLE WALLIS MFAIORIAI PRIZE is awarded for an essay or other original work on Spanish or Latin American literature, literary history, culture, or art. Awarded to Ourania Marie Abbas THE JOHN BOSWELL WHITEHEAD AWARD For outstanding achievements in Computer Engineering. Awarded to *Thomas J. Tantillo*

For outstanding achievements in Electrical Engineering. Awarded to *Kartbik S. Sesban*

LOY WILKINSON AWARD
For demonstrated record of academic excellence, leadership, and service in Chemical and Biomolecular Engineering by a graduating senior.
Jointly awarded to
Nicole Elizabeth Lake
Krystina Laucik

THE WOLMAN AWARD Given annually to a graduating senior who exhibits both promise and spirit in regards to interdisciplinary work. The award was established in memory of M. Gordon "Reds" Wolman, a faculty member in the department who contributed to the academic growth of the university through service as a department chair and interim provost and through strong advocacy of interdisciplinary studies. He was a beloved member of the Johns Hopkins University for more than half a century. Jointly awarded to Alexander Sinclair Baish Zainab Doniarooei Nejati

The Carey School of Business

DEAN'S AWARD FOR SUSTAINED EXCELLENCE Awarded to Stacey Marie Lohoski

DELTA SIGMA PI SCHOLARSHIP KEY For the highest grade point average in the undergraduate program. Awarded to *David Steven Rudich* STEGMAN AWARD Presented to students who graduate with a 4.0 grade point average and receive a masters degree. Jointly awarded to

Linda Carroll
Bbavna Dbir
Mark Harry Fraiman
Adwoa Kwakyewaa Frimpong
Ari Joseph Greenherg
Parice Colene Halbert
Ateret Haselkorn
Erin Kathaleen Karnes
Robert Jon Kleinschmidt
John James Lewin III
Derek Cogdell Parker
Archana Jayant Shukla
Ryan Swift-Fallon Smee
Samson Tom
David Asamoah Totoe

WALL STREET JOURNAL
STUDENT ACHIEVEMENT
AWARD
For outstanding scholarship in
the undergraduate programs
and exceptional promise of
future success.

Awarded to Walter William Shaw

The School of Education

ALAN THORMEYER AWARD Awarded to a FlexMat student in the Department of Teacher Preparation who exemplifies the spirit and dedication of its namesake.

Awarded to Alan Brian McIlvried

DIANE TOBIN MEMORIAL AWARD
Awarded annually to an outstanding alumna in education and to an outstanding student. Jointly awarded to Halley Lynn Dunn, alumna Master of Arts in Teaching, May 2009
Tracey Brooke Rucker-Naidu, Master of Science, Education, December 2009

PUBLIC SAFETY LEADERSHIP AWARD Awarded each year to an outstanding undergraduate. Awarded to *David Charles Morris*

The School of Medicine

THE HARVEY CUSHING MEDICAL STUDENT HUNTERIAN RESEARCH AWARD This award is presented by the Department of Neurosurgery to a medical student who has demonstrated aptitude, dedication and achievement in neurosurgical research and who shows promise for a career in neurosurgery. Jointly awarded to Courtney Rory Goodwin, 2009-2010 Thomas Adam Kosztowski, 2009-2010 Hasan Aqdas Zaidi, 2009-2010

AWARDS The Paul Ehrlich Awards were established to honor Dr. Paul Ehrlich with funding originally granted by Dr. Emanuel Libman. The awards, which recognize student research contributions, are presented each year at Young Investigators' Day. Jointly awarded to Clara Margaret-Louise Bien, 2009-2010 Andrew Yong Chae Kim, 2008-2009 Greg Michael Delgoffe, 2009-2010

THE PAUL EHRLICH RESEARCH

THE SOL GOLDMAN AWARD
The Sol Goldman Award
is given annually to a Johns
Hopkins medical student who
is recognized by the faculty of
the Department of Medicine,
Division of Geriatric Medicine
and Gerontology, for excellence
in geriatrics and for exceptional
sensitivity to older patients.

Rebecca Jane Leary, 2009-2010

This award is made possible by an endowment given by the family of Sol Goldman to perpetuate an interest in and commitment to geriatric medicine and gerontology among medical students. Awarded to Lauren Elizabeth Grabam, 2009-2010

THE BAE GYO JUNG AWARD
The Bae Gyo Jung Research
Award was established in
2006 by friends and family in
memory of Bae Gyo Jung, who
was a predoctoral student in
the Department of Biological
Chemistry.
Awarded to
Saurabb Paliwal, 2009–2010

THE HAROLD LAMPORT BIOMEDICAL RESEARCH PRIZE The memory of Dr. Harold Lamport, a distinguished investigator, is honored by this prize established by the Lamport Foundation. The prize recognizes research contributions. Awarded to Hasan Aqdas Zaidi, 2008-2009

THE MARTIN AND CAROL MACHT RESEARCH AWARD
The Martin and Carol Macht Research Award is awarded to a doctoral candidate whose research evidences elegance in science, originality in thought and creativity in approach.
The award was made possible by a donation from the Macht family of Cincinnati, Ohio.
Awarded to Xin Ye, 2009–2010

THE FRANKLIN PAINE MALL AWARD
The Franklin Paine Mall Award for outstanding performance in the first year medical curriculum was established by Dr. Miley B. Wesson, an alumnus of the School of Medicine. This award is given in the name of

Franklin Paine Mall, the first professor of Anatomy in the School of Medicine. Jointly awarded to Matthew John Czarny, 2006–2007 Eric Nou, 2006–2007

THE EXCELLENCE IN MEDICAL STUDENT RESEARCH AWARD This award is given annually to students whose efforts in basic biomedical, clinical, or public health research are noteworthy and found deserving of special recognition.

Jointly awarded to

Abigail Leigh Youngberg Carlson, 2009-2010 Steven Tze-wei Chen, 2008-2009 Ohuwatosin Oyefolake Fatusiu, 2006-2007 Courtney Rory Goodwin, 2005-2006 and 2009-2010 Enrily Louise Johnson, 2008-2009 Kristeu Elaiue Johusou, 2008-2009 Kimauh Duong Nguyen, 2006-2007 Traug Kim Nguyeu, 2008-2009 Justin Michael Schaffer, 2008-2009 Siddharth Srivastava, 2007-2008

THE FRANK H. NETTER, M.D. MEMORIAL SCHOLARSHIP IN MEDICAL ART The medical illustrator Frank H. Netter, MD, is known worldwide for his ability to distill complex medical subject matter into clear, effective teaching images. Dr. Netter was not only a skilled draftsman, but knowledgeable in anatomy, physiology, and pathology through his medical training. Family and friends established this scholarship to recognize a student in Art as Applied to Medicine who displays a similar balance of medical and scientific knowledge with the artistic skills that he exhibited throughout

his career. Winners of this award have excelled in their academic courses; displayed exceptional art expression; and most importantly utilized both resources to create well-designed and effective didactic illustrations.

Awarded to

Sbizuka Naomi Aoki, 2009–2010

THE HANS JOAQUIM
PROCHASKA RESEARCH AWARD
The Hans Joaquim Prochaska
Research Award was established
in 1998 to honor outstanding
discovery by a student in the
School of Medicine.
Awarded to
Xiaoyue Waug, 2009–2010

THE ALICIA SHOWALTER REYNOLDS RESEARCH AWARD This award was created by the School of Medicine Dean's Office in 1996, to honor the memory of Alicia Showalter Reynolds, a PhD student in the Department of Pharmacology and Molecular Sciences from 1992 until her untimely death in 1996. It is given in recognition of contributions to research undertaken by a PhD candidate in the School of Medicine. Awarded to Ivy Elleu Dick, 2008-2009

THE METTE STRAND RESEARCH AWARD The Mette Strand Research Award was established in 1998 as an enduring legacy to graduate education and to honor the contributions to science and education made by Dr. Strand as a professor of Pharmacology and Molecular Sciences from 1977 until her untimely death in 1997. The award is made possible by the generous contributions of her colleagues and friends as a tribute to her contribution to humanity in the quest for a

vaccine against schistosomiasis, her unyielding devotion to science and her role in the training of a generation of graduate students of this institution.

Awarded to

Christine Marie Ladd-Acosta, 2008–2009

Jibye Yun, 2009–2010

THE NUPUR DINESH THEKDI RESEARCH AWARD This award was established in 2002 to honor the memory of Nupur Dinesh Thekdi, an MD/PhD student in the School of Medicine from 1996 until his untimely death in 2001. The award was made possible by the generous contributions of his family and friends and is given to honor outstanding research contributions made by a student in the School of Medicine. Jointly awarded to Yuu Liu, 2008-2009

WILLIAM H. WELCH AWARD
The William H. Welch
Award recognizes outstanding
achievement in Pathology by a
second year medical student.
Awarded to
Laura Christiue Cappelli,
2007–2008

Diana Lauren Mandelker,

2009-2010

THE W. BARRY WOOD STUDENT RESEARCH AWARD The W. Barry Wood Student Research Award recognizes present commitment and future promise in research. Awarded to Kurim Shiraz Ladha, 2008–2009

The School of Nursing

ACADEMIC EXCELLENCE AWARD
To a student whose academic performance has been judged to be outstanding.
Jointly awarded to
Avisa Demehri Hwaug
Jessica Aune Klosiewicz
Melissa I. Masou
Blaive A. Siefkeu
Erin Ashley Waetjeu

THE JOHNS HOPKINS NURSES' ALUMNI ASSOCIATION AWARD Recognizes a student whose leadership ability is combined with clinical competence and an inquiring mind. Jointly awarded to Paul Louis Sacamauo Suzanua Kay Sherer

THE JOHNS HOPKINS NURSES'
ALUMNI ASSOCIATION AWARD
To a graduate student
demonstrating expertise in
professional nursing practice
and patient centered health
care delivery.
Jointly awarded to
Lynette Fern Gordy
Monica Christine Resurrection
Naudwani
Augela Joan Primeau
Christopher Thomas Reed

EMMA JONES BECKWITH
CULLEN AWARD
In recognition of the highest
standards of nursing practice
and executive ability.
Awarded to Any Faye Hoffmann

CARDIOVASCULAR DISEASE PREVENTION AWARD
To the graduate student who has demonstrated a strong commitment to the prevention of cardiovascular disease through excellence in nursing practice or research and sponsored by the Preventive Cardiovascular Nurses' Association.
Awarded to Elaina Patrice Burney THE CHURCH HOME AND HOSPITAL NURSING ALUMNAE AWARD

Recognizes a student who best exemplifies a humanistic approach to nursing while integrating the art, science and the spirit of nursing.

Jointly awarded to Catherine Callagy Denver Andrea Dawn Mascorro

ELFANOR WADE CUSTER AWARD

To a student who most successfully demonstrates initiative and creativity in improving the health of a community with sensitivity to one's fellow man.

Jointly awarded to

Megan Leigh Flora

Robin Snzanne Hnll

Frank Charles Mataska

BETTY CUTHBERT AWARD
To a student who demonstrates outstanding commitment and service to nursing and the University.
Awarded to
Whitney Morgan Block

SUF K. DONALDSON
DISSERTATION AWARD
For the outstanding PhD
dissertation in the School of
Nursing.
Awarded to Kathryn Jeanne Rnble

LEADERSHIP AWARD
To a graduate nursing student demonstrating outstanding leadership in the field of nursing.
Awarded to *Annie Ching Lee*

MARY AND GRAINGER
MARBURG AWARD
In recognition of a student
who consistently exhibits
outstanding clinical nursing
expertise.
Jointly awarded to

Jointly awarded to Erin Ryan Graves Shehzin Mozammel ROBERT G. MERRICK AWARD To a student demonstrating outstanding leadership in the field of nursing.

Awarded to

Megan Amanda Brittain

RUTH DALE OGILBY AWARD
In recognition of exceptional
academic performance in the
master's program.
Jointly awarded to
Amber Lee Yong Close
Natbalie Cleveland
Natalia Neifert LoBue
Amanda Nicole Roesch
Joanne Valerie Timmel

RESEARCH AWARD

To a student demonstrating intellectual curiosity and creativity in nursing research. Awarded to

Melissa Nicole Paterakis

Callie Ann Roth

EDNA SCHOEN MEMORIAL AWARD
To a student demonstrating excellence in clinical practice. Jointly awarded to Racbael Sara Diamond

Candice Ariel Williams

SIGMA THETA TAU NU BETA CHAPTER AWARD To a graduate nursing student in recognition of superior academic achievement, creative scholarship and research. Jointly awarded to Kara Elizabeth Franz Risa Ross Thretsky

THE SINAI NURSES' ALUMNAE ASSOCIATION OF SINAI HOSPITAL, INC.
Recognizes a student who exhibits enthusiasm, compassion and a positive approach to problem solving in nursing. Jointly awarded to Christina Grace Jele Katrina Carol Mikitik

JOAN SUTTON AWARD

To a student demonstrating a strong dedication to professional nursing, clinical excellence and interdisciplinary practice.

Awarded to Helen Frances Baker

The Peabody Conservatory of Music

CLINTON LEE ARROWOOD MEMORIAL PRIZE in Flute Awarded to *Elena Yakovleva*

CLARA ASCHERFELD AWARD in Accompanying
Jointly awarded to
Teodora Adzbarova
Adam Golka
Sungpil Kim
Yonnggun Kim
Hanchien Lee
Mika Sasaki
John Wilson

MARTHA AND WILLIAM BILL MEMORIAL PRIZE in Woodwinds: Clarinet Awarded to Jin Sung Moon

P. BRUCE BLAIR AWARD in Composition
Awarded to Vladimir Smirnov

PHYLLIS BRYN-JULSON PRIZE
FOR COMMITMENT TO AND
PERFORMANCE OF 20TH/21ST
CENTURY MUSIC
Jointly awarded to
Hillary LaBonte
James Parks
Andrew Sanvagean
Katberine Woodward

GEORGE CASTELLE
MEMORIAL AWARD
in Voice
Jointly awarded to
Margaret Finnegan
Ennhye Ju
Katherine Krneger
Jiwoong Kwak
Solen Mainguene
Benjamin Moore

Emily Sanchez Abigail Seaman Nathan Wyatt

AMERICAN BASSOON COMPANY PRIZE in Bassoon Awarded to *Chib-Wei Chang*

MOSHE COTEL PRIZE in Composition
Awarded to Jeffrey Zeiders

DOROTHY L. DECOURT PRIZE in Organ Awarded to William Wisnom

ISRAEL DORMAN MEMORIAL AWARD in Strings Awarded to *Mary Reed*

EARLY MUSIC DEPARTMENT AWARD for excellence Awarded to *Elizabeth Hungerford*

CHARLES M. EATON PRIZE in Voice Awarded to *Marisa Del Campo*

BRUCE R. EICHER PRIZE in Organ Jointly awarded to Jung Yeon Kim Song Yi Park

ANITA ERDMAN AWARD in Opera
Awarded to Jennifer Hamilton

PAULINE FAVIN MEMORIAL AWARD in Piano Awarded to *Ronaldo Rolim*

RICHARD FRANKO GOLDMAN
PRIZE
in Performance
Jointly awarded to
Seth Horner
Jnan Mateo Revilla
Jaan Rannik
Julia Mae Staley
Jonathan Zwi

SIDNEY FRIEDBERG PRIZE in Chamber Music Awarded to *Hsiao-Ying Lin*

LILLIAN GUTMAN MEMORIAL PRIZE in Piano Awarded to *Iris Hsn*

Lynn Taylor Hebden Prize in Performance Awarded to *Jacob Silver*

DR. AND MRS. WALTER
EDWARDS JAMES AWARD
in Theory
Awarded to Kelsey Tamayo

SIDNEY JENSEN MEMORIAL PRIZE in Woodwinds: Clarinet Awarded to *Kaitlin Pucci*

BRITTON JOHNSON MEMORIAL PRIZE in Woodwinds: Flute Awarded to *Kimberly Zaleski*

JOSEF KASPAR AWARD in Strings: Violin Awarded to *Yn-Chia Hsiao*

GUSTAV KLEMM AWARD in Composition
Awarded to Michael Rickelton

JAMES WINSHIP LEWIS
MEMORIAL PRIZE
in Performance
Awarded to Lindsay Thompson

IRVING LOWENS ENDOWED MEMORIAL PRIZE in Musicology Awarded to *Imani Mosley*

LILLIAN HOWARD MANN PRIZE in Voice Awarded to *Liliana Castelblanco*

ROSE MARIE MILHOLLAND AWARD in Piano Awarded to Ennkynng Yoon ADA ARENS MORAWETZ
MEMORIAL AWARD
in Composition
Awarded to Patrick Handler

OTTO ORTMANN AWARD in Composition Awarded to Michael Scott-Nelson

MAY AND MARTIN RAILA MUSIC EDUCATION AWARD Awarded to *Ian Burns*

MUSIC TEACHERS NATIONAL
ASSOCIATION (MTNA)
STUDENT ACHIEVEMENT
RECOGNITION AWARD
Jointly awarded to
Rachel Gitner
Josephine Ho
Brittany Hogan
Devin Mercer
Nola Richardson

HAROLD RANDOLPH PRIZE in Performance Awarded to Hans Goldstein

GRACE CLAGETT RANNEY
PRIZE
in Chamber Music
Jointly awarded to
Lydia Chernicoff
Esther Choi
Gabriel Colby
Timothy Hoft
Lisa Kang
Vieen Lenng
Haim Mazar
Isabella Mensz

RANDOLPH S. ROTHSCHILD AWARD in Composition Awarded to *Bei Zhang*

GULEN F. TANGOREN, M.D., AWARD FOR VOCAL EXCELLENCE in Opera Awarded to Elizabeth Dow

ALICE AND LEARY TWLOR AWARD in Performance Awarded to Zachariah Galatis MELISSA TILLER MEMORIAL PRIZE in Strings: Violin Awarded to Alicia Cantalupo

Frances M. Wentz Turner Prize in Piano Awarded to *Pei-Hsin Kao*

J.C. VAN HULSTEYN AWARD in Strings: Violin Jointly awarded to Jakob Hofer Annie Hsn Chii-Cheng Lin Daniel Zink

OLGA VON HARTZ OWENS MEMORIAL PRIZE in Strings Awarded to Jessica Velez

ANNIE WENTZ PRIZE
in Voice
Jointly awarded to
Ynu Kyong Lee
Jorge Ramirez-Sanchez

GEORGE WOODHEAD PRIZE
in Voice
Jointly awarded to
Brittany Hogan
Juliana Marin
Nola Richardson
Peter Tomaszewski

The Bloomberg School of Public Health

THE HELEN ABBEY FUND
To an outstanding Biostatics
student with a commitment to
teaching.
Awarded to
Matthew Nicholson McCall

J. HOWARD BEARD FELLOWSHIP
To an outstanding student
pursuing a career in local or
state public health work.
Awarded to
Oliwatosin Oyefolake Fatusin

THE TRUDY BUSII FUND To an MHS student specializing in women's health. Awarded to *Beth Sydney Linas*

RUTH B. AND J. DOUGLAS COLMAN SCHOLARSHIP To an outstanding preventive medicine resident. Awarded to Charlie Marshall Preston

DIVERSITY AND HEALTH
DISPARITIES PREDOCTORAL
FELLOWS
Recognizing outstanding
doctoral students committed
to addressing health disparity
issues.
Jointly awarded to
Vignetta Engenia Charles
Manra Walton Dwyer
Chanelle Je'Net Howe
Larissa Michael Jennings
Craig Michael Martinez
Tanaz Kavas Petigara

THE GENERAL PREVENTIVE
MEDICINE RESIDENCY
ENDOWMENT
To an outstanding general
preventive medicine resident.
Awarded to
Sammy Jafar Almashat

THE GLAXOSMITHKLINE PREVENTIVE MEDICINE RESIDENCY SCHOLARSHIP To an outstanding preventive medicine resident. Awarded to Michelle Whitehead Sims

J.B. GRANT SCHOLARSHIP
To an outstanding MPH
student committed to
improving global health.
Awarded to Rebecca Rnth Keltner

THE DR. BETTYLEF HAMPH FELLOWSHIP
To an outstanding doctoral student in the Department of Molecular Microbiology and Immunology. Awarded to Sivabalan Manivannan THE C. ESTHER AND PAUL
A. HARPER AWARD IN
POPULATION AND FAMILY
HEALTH SCIENCES
To a graduating student
in Population, Family and
Reproductive Health to
recognize academic excellence
and achievement.
Jointly awarded to
Heather M. Bradley
Anna Lynn Christensen

THE SIBLEY AND CATHERINE HOOBLER AWARD FOR EXCELLENCE IN PUBLIC HEALTH AND MEDICINE To encourage study at the Bloomberg School of Public Health and the School of Medicine. Awarded to Olnwatosin Oyefolake Fatnsin

HEALTH, BEHAVIOR AND SOCIETY DISTINGUISHED RESEARCH AWARD To recognize outstanding dissertation research. Awarded to Steffany Haaz

THE MORTON KRAMER
FUND FOR THE APPLICATION
OF BIOSTATISTICS AND
EPIDEMIOLOGY IN RESEARCH
ON THE PREVENTION AND
CONTROL OF MENTAL
DISORDERS
To an outstanding doctoral
student dedicated to advancing
knowledge of the epidemiology
and prevention of mental
disorders.
Awarded to
James Rhys Williams III

THE PAUL V. LEMKAU
SCHOLARSHIP FUND
To an outstanding student in the Department of Mental
Health who has made a significant difference within the department.
Awarded to
Leslie Ann Thornton

THE HARVEY M. MEYERHOFF FELLOWSHIP IN CANCER PREVENTION To an outstanding doctoral student in Epidmiology whose focus is on cancer prevention. Awarded to *Daniel C. Beachler*

DAVID PATON SCHOLARSHIP IN PREVENTIVE MEDICINE To an outstanding general preventive medicine resident. Awarded to *Clarence K. Lam*

THE CHARLOTTE SILVERMAN FUND IN THE DEPARTMENT OF EPIDEMIOLOGY
To an outstanding doctoral student in Epidemiology whose focus is in the critical area of epidemiology and policy.
Awarded to Becky Genberg

SOMMER SCHOLARS Recognizing MPH and doctoral students with outstanding academic ability and public health leadership potential. Jointly awarded to Jordan J. Ash Heather M. Bradley Sae-Rom Chae Cassandra Rae Duffy Jessica Anne Febringer Christen Marie Fornadel Amy Holda Gneye Erin Carlyle Hall Christine Louise Hershey Caitlin Elizabeth Kennedy Catherine Lam Jessica Hope Leibler Allison Lenng Rnbie Sne Maybury Priya Maria Ann Mehra Crystal Z. Y. Ng Obiannjn Jennifer Obi Luca Passerini Helaine Wendy Rntkow Lanra Claire Steinbardt Jorge Armando Uribe

THE JOHN PAUL STAPP ENDOWED SCHOLARSHIP To an outstanding student researching aviation safety, highway safety, or biomechanics. Awarded to Robert Weldon Craig-Gray

THE WATT/HANSELL ENDOWMENT
To support cross-training at the School of Public Health and the School of Medicine. Awarded to James Terrence Carson

THE JOHN P. YOUNG
MEMORIAL FUND
To an outstanding student
in Health Finance and
Management.
Kathryn Van Veen

The Paul H. Nitze School of Advanced International Studies (SAIS)

MAX M. FISHER PRIZE FOR EXCELLENCE IN TEACHING This prize honors the late Max M. Fisher who was an advisor to U.S. presidential administrations for decades on Middle East policy. The Max M. Fisher Excellence in Teaching Prize is awarded each year at commencement to one SAIS professor selected by the student body.

Awarded to Francis Fnknyama

WILLIAM C. FOSTER AWARD
To a second-year student for sound scholarship and a record of leadership and distinguished service to SAIS exemplary of the high qualities of integrity, loyalty, and ability admired in Mr. Foster.

Awarded to Nikolas Foster

CHRISTIAN A. HERTER
ACADEMIC AWARD
To a member of the secondyear class with the most
outstanding record during the
first three semesters.
Jointly awarded to
David Janoff Bulman
Gregory William Fuller

HONOR SOCIETIES

Phi Beta Kappa

Phi Beta Kappa, founded at the College of William and Mary in 1776, is the nation's oldest and most prestigious undergraduate honors organization. To gain election students must have excelled in a broad array of undergraduate courses in the arts and sciences offered at one of the 249 colleges and universities in the United States that are sufficiently rigorous and intellectually challenging to shelter a Phi Beta Kappa chapter. The Johns Hopkins University chapter was founded in 1895.

FROM THE SENIOR CLASS IN THE ZANVYL KRIEGER SCHOOL OF ARTS AND SCIENCES ELECTED IN 2010

Ourania Marie Abbas Laila Marie Ameri Maria Clara Antero Ryan Michael Aronberg Tamara Ashvetiya Rachel Isabel Austin Ramy Badie Nicholas René Berlon Brian Boyarsky Valerie Caldas Daniel Chang Jeffrey Cheng Melinda Rose Christic Emily Jane Daly Hannah Katherine Diamond Alexander Sanuel Drew Adi Elbaz Ilana Gila Ellenberg Zachary Drew Epstein-Peterson Erica Alexandra Giraldi Helen Irene Goldberg Muhamed Hadzipasic Michael Alexander Hajek Jamie Michelle Hittman Aaron Ien Jennifer Mae Jupitz Arjun Kapur Hve In Kim

lanine Knudsen

Sterling Kouri Nicholas Kreston Tyler Krus Connor Larr Lauren Thoman Latessa Ramon Lee Eric Kalman Levitz Kathie S. Lin Yun Liu David Norman Marcus Chloe Rachel Mark Daniel Millman Andrew Zhan Mo Aaron Matthew Moore Kevin Eun-ho Park Aymen Haroon Rashid Kevin Sunho Rhie Adam Samuel Rosenblatt Adam R. Saltz Ryan Allen Sarsfield Nathaniel Erez Shalom Christine Marie Shaner Rachel Shustak Wesley Stryker Sudduth Vivek Suri Ionathan David Talmud James Edward Tooley III Kanika Trehan Lindsay Van Thoen Constance Lynn Vogelmann Jocelyn Moore Wagman Kathleen Mary Walkowiak Zachary MitchellWarner Megan A. Wei Rebecca Lynn Williamson Kenneth R. Witmer Kai Xu Michael Yuan

FROM THE SENIOR CLASS IN THE ZANVYI. KRIEGER SCHOOL OF ARTS AND SCIENCES ELECTED IN 2009

Karun Singh Arora
Deepak Shankar Atri
Michael Wolfsohn Chimowitz
Katic Michaela Collins
Diana Souza DeAndrade
Timothée F. Fruhauf
Eliot Barry Fuchs
Talya Goldfinger
Abhijcet Gummadavelli
Samuel Zalman Iser
Shaan S. Khurshid

Mythri Megan Reddy Kyle Edward Rodenbach Vandan Sunil Shah Vanessa Yu-Wen Wu

FROM THE PH.D. CANDIDATES IN THE ZANVYL KRIEGER SCHOOL OF ARTS AND SCIENCES Juan Wang

FROM THE PH.D. CANDIDATES IN THE BLOOMBERG SCHOOL OF PUBLIC HEALTH

Juliana Maria Cuervo Rojas Alex Ergo Kristen Elizabeth Gibson Benjamin Lee Howell Julie Salem Nijmeh Hilary Megan Schwandt Stevan G. Severtson Willem Gijsbert Van Panhuis Chi Wang Cui Yang

FROM THE PAUL H. NITZE SCHOOL OF ADVANCED INTERNATIONAL STUDIES

Matteo Faini Alexandra Jenkins Abby Wakefield Andrew Zvirzdin

FROM THE PH.D. AND M.D. CANDIDATES IN THE SCHOOL OF MEDICINE

Alexander Carl Billioux Donavan Tai Suan Cheng Keith Edward Curtis Zachary Ryan Healy Xin Huang Andrew Hunter Hughes David Reeve Marker Shannon J. C. Shan Xiaoyue Wang Stephen Scott Wreesman Tingting Yang

Beta Beta Beta Biological Honor Society Johns Hopkins University, Rho Phi Chapter

Nivia Acosta Daniel Chang Jiwoon Chang

Melinda Christie Kimerbly Cirelli Neha Deshpande Amy Farkas Derek Ho Jennifer Hou Justin Jacob John Kim Li Han Lai Alan Lam Angela Li Kayla Marchese Alexandra McMillan Mehreen Merchant David Miranda Andrew Mo Vishal Parikh Ji Hae Park Marina Paul Naomi Sell Liana Senaldi Zachary Senders Steven Shapiro Melody Shi Katherine Sommers Eric Tzeng Mohammed Ullah Rachit Vakil Daniel Wahl Christian Weaver lacquelyn Wentworth Catherine White Kenneth Witmer Jane Yee Samantha Zullow

Pi Sigma Alpha, the National Political Science Honor Society

Pi Sigma Alpha is the only honor society for college and university students of government in the United States. It was founded in 1920.

Jonathan Halpern Jennifer Lipshultz Hilary Kinka Naomi Ranz-Schleifer Caity Stuhan

Woodrow Wilson Undergraduate Research Fellowship Program

Unique to Johns Hopkins University, the Woodrow Wilson Undergraduate Research Fellowship Program, founded in 1999, offers a select group of undergraduates in the Krieger School of Arts and Sciences the opportunity to explore new avenues of inquiry alongside and with the guidance of scholar-teacher mentors whose own research is at the cutting edge of their disciplines. Selection of Fellows is based on academic merit and the strength of applicants' proposals for independent research. Students have the Fellowship for the entire length of their undergraduate careers.

The following members of the graduating class have been Woodrow Wilson Fellows:

Michael Jeffrey Arnst Omotayo Arinola Arowojolu Michelle Berardi Brian Joel Boyarsky Neha Anil Deshpande Marissa Ann Kaleina Flaherty Miriam Joan Haviland David J. Iaconangelo Samuel Zalman Iser Claire Theresa Kenney Ryan Gabriel Lee Lindsey Tyler Leslie David Norman Marcus Jake Meyer Meth Isabel Maria Perera Alicia Nicole Rizzo Caitlin Emily Stuhan Lindsay Elisabeth Van Thoen

Tan Beta Pi National Engineering Honor Society

Budri Salahaddin Abubaker-Sharif David Attarzadeh Raghav Badrinath Bryan R. Benson Ellen Madgel Berlinghof Abhiram Ramaswamy Bhashyam

William Richard Borch Richard T. Carrick Ke Xun Chen Richard Ienhau Chen Catherine Elizabeth Colwell Allison Ting Connolly Joshua William Crist Kayla S.B. Culver Avik De Austin Graf Diorio Julie Elizabeth Fogarty Nicholas William Gill Ryan J. Hearty Chia Chi Michelle Ho Jessica Yaian Hu Levla Isik Christopher Blake Ivey Shrivats Iver Elizabeth A. Keene Nina Louise Lee Alexander Michael Miller Matthew Eduardo Moura Benjamin William Neese Pingting Nie Natalie A. Nilsen Elisabeth Julia Olson Rebecca Megan Pierce Blaze Douglas-Ali Sanders Eugene J. Sato Sarah B. Schrier Karthik Siva-Venkata Seshan Shivam Anjay Shah Michael Jeffrey Shen Ting-yu Shih Donghoon Shin Nadia R. Shobnam Adam John Sierakowski Yonatan Heschel Silverman Joshua Zvi Skolnick Baoluo Sun Nicholas Yick Loong Tan Thomas J. Tantillo Alexandre Steven Jean Thibau Rachel Elizabeth Truitt Eric Tzeng Nikhil Abhay Vadhavkar Steve S. Wang Margaret Thea Wildnauer Sang Yeon Won Remus Shek-Lun Wong Elaine Chen-Yi Yang

Roger Truang Yuh

Leah Christine Zambetti

Upsilon Pi Epsilon

The International Honor Society for the Computing and Information Disciplines founded at Johns Hopkins University in 1999 to recognize academic excellence at both the undergraduate and graduate levels.

The following members of the graduating class have been elected to Upsilon Pi Epsilon:

Lauren Bradel
Zhenyu Chen
Robert Doverspike
James Gettinger
Yun Liu
Chancellor Pascale
Sohel Sangani
Harrison Parker Shelton
Matthew Ziegelbaum

Alpha Omega Alpha Honor Medical Society

The Alpha Chapter of Maryland was established at The Johns Hopkins University School of Medicine in 1906. Medical students with outstanding records are elected to membership in their senior year.

The following members of the graduating class have been elected to membership in Alpha Omega Alpha:

Alexander Carl Billioux Laura Christine Cappelli Steven Tze-wei Chen Keith Edward Curtis Matthew John Czarny Catherine Lindsey Distler Paul James Doherty Pavle Doroslovacki Lauren Elizabeth Graham Andrew Hunter Hughes Kristen Elaine Johnson Karim Shiraz Ladha Damaris Deryu Nou Eric Nou Meghan Elizabeth O'Neill Justin Michael Schaffer Melanie Schorr Shannon J. C. Shan

Shan Tang Maya Subbalakshmi Venkataramani Khinh Ranh Voong

Shahed Shams Alam

Delta Omega National Public Health Honor Society

Svenja J. Albrecht Jordan J. Ash Sarah Blythe Ballard Pranav Rajendra Barve Daniel C. Beachler Roshni Ambavi Bhimani Saul Bryan Blecker Heather M. Bradley Brian J. Buta Aditya Chandrasekhar Tracy Y. Chang Luke Francis Chen Ka Wai Cheung Anna Lynn Christensen Katherine Anne Clark Juliana Maria Cuervo Rojas Matthew Daubresse Jessie D. Davis Sarah L. Donahue Ahmed Sameh Elsayed-Ahmed Alex Ergo Christen Marie Fornadel Cristina Reves Garcia Becky Genberg Renee Marissa Gindi Dhanesh Kumar Gupta Steffany Haaz Erin Carlyle Hall Jennifer Erika Heckman Chanelle Je'Net Howe Karen C. Hwang Rita Rastogi Kalyani Erin Kathaleen Karnes Miwako Kobayashi Catherine Lam Pamela Sherma Lilleston Natalia Neifert LoBue Emily C. Lutterloh Megan Kelly Maguire Rajiv Matthew Mallipudi Morgan Alexander Marks Meredith Matone Rubie Sue Maybury Stephanie Lynn Mayne Muzi Na Ann Marie Navar Crystal Z. Y. Ng

Kacie Anne O'Brien Masayo Ozaki Chelsea Bernhardt Polis Marcus Thomas Augustus Priolo Christopher Thomas Reed Malinda Ann Reynolds Sarah O'Conor Rodman Amanda Nicole Roesch Alexandra Nicole Schaible Mary Elizabeth Schmitz Jennifer Ransford Scott Britt Kirsten Severson Ami Aalok Shah Kenneth M. Shermock, Jr. Christine Selby Soran Archana Srinivas Laura Claire Steinhardt John Joseph Strouse Anisha G. Talpade Shani Cammelle Taylor Marie Elizabeth Thoma Leslie Ann Thornton Risa Ross Turetsky Amy Elizabeth Turriff Jyothi Vynatheya Chi Wang David W. Wee Lauren Ashley Wu Mira Zein

Sigma Theta Tan Nn Beta International Honor Society of Nursing

The following Doctoral students have been elected to Sigma Theta Tau Nu Beta:

William O. Howie Janet Ude Jones Kerri Bernice Miller Suzanne Edythe Rubin Heather A. Smith Bernadette Thomas Carrie Tudor

The following Master's students have been elected to Sigma Theta Tau Nu Beta:

Alison Rae Anderson Donna L. Belew Patricia R. Burgee Minnie Chan Elizabeth Almonte Crisostomo Linda Dewberry Devon Lisa Gershaneck Karen DiValerio Gibbs Amber Rae Giesel Stacey Ann Graham Anne Seton Hopkins Hollis Rebecca Hart Jacobs Lauren Marie King Amy Samantha Kordek Kelly Lynne Lowensen Summer Elizabeth Markert Kimberly Faye Moore Mary Kathryn Outten Rebekah Abigail Parsons Mary Teresa Paterno Angela Joan Primeau Irina Barkhatova Rifkind Amber Michelle Rogers Michelle Hyeon Silas Amanda Mella Singh Michelle DiCocco Stephens Margaret Ruth Sullivan SaiYing May Tang Mary Teresa Yost

The following Undergraduate Students have been elected to Sigma Theta Tau Nu Beta:

Seung Hee Claire Baek Helen Frances Baker Jennifer Lynn Baker Whitney Morgan Block Robert Gregory Bonifant Ashley Justyne Brinker Megan Amanda Brittain Laura Nicole Buhrman Alexis Elizabeth Chaudron Alice Yoon Cho Laura Anne Cipro Helen S. Cochrane Kathryn Daugherty Colleen Marie Decker Rachael Sara Diamond Allyson Diane Dibert Meghan Christine Eckley Lindsey Paige Ellis Kelley Leigh Ennis Samantha Jean Farren Emily Rose Fatur Dana M. Freiser Lucas Allen Fussell Christiane Opalka Garcia Lindsey Anne Gardner Caren Rebecca Grovenian Emily Marie Groves Deborah E. Haight Leah Johanna Hart Kellyn Elizabeth Hickey

Martha Catherine Hilton Amy Fave Hoffmann Anna Sonya Karuba Kirby Jessica Anne Kłosiewicz Laura Christine Kunzman Anna Catherine Lamasa Nicholas C. Martin Andrea Dawn Mascorro Melissa I. Mason Carolyn Basilia McQuarrie Talitha Jade Michalow Katrina Carol Mikitik Shehzin Mozammel Kelli Anne Murphy Laura Ellice Newman Holly Elizabeth Ohayon Melissa Nicole Paterakis Barbara A. Pierre Kailee Marie Rabinovitz Amanda Margarita Leuterio Reuter

Mary Louise Roberts Callie Ann Roth Paul Louis Sacamano Jacqueline Marie Schafer Anna Lies Schiefer Suzanna Kay Sherer Blaire A. Siefken Kimberly E. Stahlke Lesley Jane Stiffler Shahvaan Sukhla Nichole Erin Tscheulin Katherine A. Turcotte Laura Kristen Turnbull Joanna Marje Utoh Erin Ashley Waetjen Carolyn Marie Weaver Lauren Ann Wells Nathan Paul Whitehouse S. Emma Wohlgemuth Christine Amarisa Young Susan Lan Zhen

Honor Societies for the Carey Business School

Alpha lota Mn

Alpha Iota Mu is a national honor society established in 1995 for undergraduate and graduate students in information systems. It is sponsored by the International Academy for Information Management, Although many chapters have been established for undergraduate students, the Hopkins chapter is the first to focus specifically on graduate students in information systems. The purposes of the society are to confer distinction for academic excellence in information systems and professional or academic leadership, and to promote closer affiliation between students, faculty, and practitioners in the field. Students who have completed 30 or more credits, are in the top 20 percent of their class, and who meet the national standards may be invited to be members.

The following members of the graduating class are members of Alpha Iota Mu

Alice Berman Neron Stefan Ferguson Heidi Garrison Justin David Kirker Tamika D. Lee Olaoluwa Temitope Onolaja Scott Purnell-Saunders Marc LipKing Samuels Walter William Shaw Olivia Stephanie Ung

Delta Sigma Pi

The Delta Sigma Pi, Chi Chapter, established in 1922, sponsors professional, social, and community service activities, as well as regional and national Delta Sigma Pi conferences. Upon graduation, Deltasigs may continue their participation through the Baltimore Alumni Chapter, one of the oldest and largest alumni chapters in the country.

The following members of the graduating class are members of Delta Sigma Pi:

Adwoa Kwakyewaa Frimpong Kwame Peprah Poku Honor Society for the School of Education

Chi Sigma Iota

Chi Sigma Iota, Lambda Chapter, is an international honor society that values academic and professional excellence in counseling. They promote a strong professional identity through members (professional counselors, counselor educators, and students) who contribute to the realization of a healthy society by fostering wellness and human dignity. Their mission is to promote scholarship, research, professionalism, leadership and excellence in counseling, and to recognize high attainment in the pursuit of academic and clinical excellence in the profession of counseling.

The following members of the graduating class are members of Chi Sigma Iota:

Jacqueline Christine Burson, MS Clinical Community Counseling Elizabeth Janet Bonta, MS School Counseling Lexanne Cassandra Regis, MS School Counseling

Phi Delta Kappa

Founded in 1906, Phi Delta Kappa International is the premier professional association for educators. For more than 100 years, it has focused its work on the tenets of service, research and leadership. Phi Delta Kappa's mission is to support education, particularly public education, as the cornerstone of democracy. Its vision is to be the experts in cultivating great educators for tomorrow while continuing to ensure high-quality education for today.

The following members of the graduating class are members of Phi Delta Kappa:

Nancy Peters Harlan Kerry Lynn Macek Brandon Charles Steven Wallace

STUDENT HONORS

General University Honors

General University Honors were determined at the end of March, 2010, for students who had achieved a cumulative Johns Hopkins University Grade Point Average of 3.5 or higher. Students earning this honor at the end of spring 2010 semester will have that notation placed on their final transcripts.

The Zanvyl Krieger School of Arts and Sciences

Baccalaureate Candidates Graduating with General Honors

Ourania Marie Abbas Ayesha Tahir Afzal Eden E. Ahrens Andrew Cyrus Akhlaghi Samuel Phelps Alexander Nezar Ahmed Alsaeedi Laila Marie Ameri Adam Essam Ammar Maria Clara Antero Michael Jeffery Arnst Ryan Michael Aronberg Karun Singh Arora Nickunj Anand Arora Tamara Ashvetiya Deepak Shankar Atri Manek Singh Aulakh Rachel Isabel Austin Amethyst Clare Gaviola Auza Munisa Mohamed Bachu Ramy A. Badie Chand Warren Balfour Samuel Alexander Ball-Brau Daniel Z. Baras Michael Patrick Barry Laura Jane Berlinsky-Schine Nicholas René Berlon Anita Bhamidipati Kathryn Treyz Biggart John William Blackett Brittany Lee Bland Allison Michelle Blatz Julia McDonald Blocher Zoe Zeftel Block

Brian Joel Boyarsky Elizabeth Phoebe Bright Leora Brody Michael David Brooks Jonathan Christopher Brower Angeli Ysabelle Bueno Allison Rebecca Burton Valerie Suzanne Caldas Allison Jeanne Cappelaere Mia Cellucci Arthika Chandramohan Daniel Chang David Jin Young Chang Gregory W. Chang Jiwoon Chang Kathleen Maria Chekan Jeffrey Shine Cheng Brandon Todd Chiarito Michael Wolfsohn Chimowitz Michelle Yong Choe Narae Choi Jeremy Chou Melinda Rose Christie Kimberly M. Cirelli Kathryn Lori Cleffi Stephanie Michelle Cogen Max Jacob Cohen Nora Wilhelmina Conklin Samantha Anne Connell Elizabeth Rattigan Connor Dylan Andrew Charles Coté Nathaniel Zalman Counts Mark Charles Cramer Daniel Eric Culbert Emily Jane Daly Eric Van Dang Alison Anne Daubert Alec Gordon Davis Debalina De Diana Souza DeAndrade Amanda Elizabeth Deliere Neha Anil Deshpande Hannah Katherine Diamond Allison Nicole Doherty Sarah Marie Doyle Natalie Alya Draisin Alexander Samuel Drew Michael Taub Drury Kimberly Lyn Dubansky Justin Michael Dubin Chantal May Dufreny Michael Isaac Eisenberg

Adi Elbaz

Giselle Ahuva Elbaz Arne Holger Eliasson Ilana Gila Ellenberg Zachary Drew Epstein-Peterson Rebecca Grace Etkin Amy Beth Farkas Catherine Anne Farrow Gregory William Fernandez Lauren Jamie Fluger John Joseph Fox Mary Kathryn Franchetti Timothée F. Frühauf Eliot Barry Fuchs Annalays Garcia Jeremy Spear Garson Naomi Pollak Gassel Kristen Langley Gendron Jessica Annmarie Gifford Evan James Giles Peter H. Giordano Erica Alexandra Giraldi Michael Jordan Glenwick Suzanne Alexandra Gold Helen Irene Goldberg Talya Goldfinger Kimberly Anne Goldstein Halshka S. Graczyk Sarah Michelle Gruber Abhijeet Gummadavelli Muhamed Hadzipasic Michael Alexander Hajek Jae Hong Han Hiroki Hasegawa Natalie Paver Held Erica Lynn Hellerstein Patricia Catherine Herdoiza Erin Laverne Hill Joshua Lawrence Hilliard Megan Irene Hindle Jamie Michelle Hittman Kevin I. Ho Man Kin Derek Ho Justin T. Hsieh Minh-Huy L. Huynh David J. Iaconangelo Daniel M. Ingram Samuel Zalman Iser Justin Thomas Jacob Noah Hanan Jampol Aaron Jen Kelsey Erin Jennings Anna Elizabeth Sidney Johnston Jennifer Mae Jupitz

Kayla L. Kahn Veni Kandasamy Marissa Jo Kang Rachel S. Kang Arjun Kapur Michelle Jessica Katz Katherine Anne Kelberg Lucas Reamonn Kelly-Clyne Deepa Shantilal Kenia Claire Therese Kenney Katherine Jean Kentoffio Juliana Philippa Werth Kerrest Shaan Syed Khurshid Stephanie Anne Kielb Edward Hyunjae Kim Hye In Kim Jennifer Kim John Ross Kim Monica Eunjean Kim Na Eun Kim Roy Kim Hilary Elizabeth Kinka Amanda Marie Kirkhart Janine Lila Knudsen Christopher Stanley Koenig Maria Anna Kopyta Sterling John Kouri Rachel Leah Krakauer Ewa Krason Nicholas Alexander Kreston Grace Elizabeth Kronauer Tyler David Krus Erica Lai Jessica Jen-Yong Lai Michelle Andrea Lai Alan Siu Lam Tenaya Antonia Lamon-Anderson Connor Daniel Larr Lauren Thoman Latessa Evan M. Lazerowitz Caitlin Moira Leach Elliot Do Yong Lee Jennifer Danielle Lee Ramon Lee Tristan Briggs Christiansen Nathan Philip Levin Seth Micah Levine Steven Manrice Levinson Ir. Eric Kalman Levitz Christian W.C. Lewis Angela Li

Xiaoxin Li Piedra Diane Matou Lightfoot David James Lighton Jaehyung Lim Kathie S. Lin Jennifer Rachel Lipshultz Jonathan Liu Yun Liu Kavanaugh McKernan Livingston Amalia Londono Tobon Sarah Whitney Mahon Grace Anne Maldarelli Meaghan Elizabeth Mallov Yogeeta Manohar Manglani Kayla Margot Marchese David Norman Marcus Benjamin Aaron Margolis Chloe Rachel Mark Alice Kathryn Elisabeth Marks Phillip Rico Santos Martinez Amanda Elaine Mason Joshua Aaron Matalon John K. McGinnis Lauren Melissa McGrath Alexandra F. McMillan Nadia F. McMillan Thomas W. McQueen Daniel Robert McShane Saritza Mendoza Jake Meyer Meth Stephanie Marie Mezyk Daniel Joseph Millman David Wilfrid Miranda Meredith Grace Mirrer Andrew Zhan Mo Andrew Ryan Modell Mayur D. Mody Spiros P. Moisiades Aaron Matthew Moore Raamin Mostaghimi Anne Edson Mumford Lindsay Marie Munnelly Samuel Alexander Nastase Allen Abel Nawrocki Kensing M. Ng Victoria Ayano Ogawa Valerie Azaroff O'Mallev Shirley Shiang-Jiun Pan Nicholas Peter Pantaleo Jennifer Ann Papac Vishal N. Parikh Ji Hae Park Kevin Eun-ho Park Woojung Park Young Hwan Park

Marina Tiffany Paul Isabel Maria Perera Nadeesha Stephanie Perera Michelle Perez Elizabeth Drayden Peters Samantha Rose Pflum Nathan Wesley Phalen Michael Jeremy Pisem Gabriel Charles Plumer Samantha Xiao Pou Roxanne Lee Radi Danielle Alyse Raines Divya Ramdas Naomi Ranz-Schleifer Aymen Haroon Rashid Mythri Megan Reddy Wade Julian Hart Reiner Kevin Sunho Rhie Alicia Nicole Rizzo Leah Kaitlin Robertson Glenn M. Rocca Jr. Kyle Edward Rodenbach David Pierce Rokeach Jedda Patricia Roldan Domenica Gabriella Romagni Adam Samuel Rosenblatt Alexandra Reicher Rosenwasser Lisa Ellen Rosinsky David Atwater Rountree Jr Jenna Marie Rucker Edmund James Ruge Kevin Michael Ruppel Anna Jadwiga Rurak Christopher Wayne Ryder Sarah Elyssa Sabshon Craig Alan Sadler Maitreyi Sahu Adam R. Saltz Carlo Alessandro Salvarani Katelyn Elizabeth Saner Carol Anne Santoro Ryan Allen Sarsfield Alexander Matthew Satin Peter Luehrman Sauerhoff Jane Elizabeth Schmidlapp Christopher Martin Vincent Schneider Daniel Joseph Schwartz Krysten Marie Sciacca Lillian Elaine Seidel Cara Brook Selick Liana Angela Senaldi Zachary Jacob Senders Julia Marie Senerth Michael Joseph Settele

Vandan S. Shah

Nathaniel Erez Shalom Christine Marie Shaner Jason Solomon Shapiro Steven David Shapiro Brett A. Sharoni Affan Asif Sheikh Garvi Sheth Melody Yi Shi Molly Dee Shipman Sophie Mikal Shulman Rachel Jana Shustak Robert Amador Sickeler Hannah Eliza Siegelberg Benjamin Alfred Silverstein Raymond Graham Simon Yuvaraj Sivalingam Kimberly Joan Skerritt Alex Sommerfeld Katherine Marie Sommers Hyoshin Son Todd Anthony Spock Aditya K. Sreenivasan Matthew Reed Steinhart Michael Scott Stoffel Caitlin Emily Stuhan Michael Leon Su Yourong Sophie Su Wesley Stryker Sudduth Jean Hee Suh Vivek Suri Stuart Outlar Sweeney Evan Levi Sznol Kristina Elaine Tafuri Jonathan David Talmud Michael Benjamin Tanenbaum Ramón Cuauhtémoc Taylor Daniel Patrick Teran Justin Matthew Tibbels Joan Catherine Tkacs Olivia C. Tong Abigail M. Tonge James Edward Tooley III Kanika Trehan Matthew Alexander Turtoro Laura Mary Tyler Mohammed Absar Ullah Carlos A. Valdes-Lora Lindsay Elisabeth Van Thoen Andrea Brooks Vandersall Brendan Thomas Vandor Venkatachalam Veerappan Riaz Nasir Virani Katherine Visconti Constance Lynn Vogelmann Daniel Robert Wahl

Kathleen Mary Walkowiak Harrison Wang Pennson Wang Zachary Mitchell Warner Matthew David Wasserman Alexandra Laurel Casper Watson Christian Daniel Weaver Megan A. Wei David John Weinstein Jessica Wen Erika Liesenberg Wheeler Spencer Martin Wildonger Rebecca Lynn Williamson Allison Catherine Wilson Sean Eric Withall Kenneth R. Witmer Daniel Michael Wolf Rebecca May Wolff Vanessa Yu-Wen Wu Kai Xu Priscilla I. Yick Michael Yuan Frank Jonghyun Yuk Jonathan Yunger Halpern Deborah Zakharin Arva Zarinsefat Rami A. Zeidan Rima Zeitouneh Alexandra Hunter Zenoff Alison Zhao Richard Zheng Samantha Megan Zullow

The G.W.C. Whiting School of Engineering

Baccalaureate Candidates Graduating with General Honors

Budri Salahaddin Abubaker-Sharif Gregory Anderson Marvel Ang David Attarzadeh Raghav Badrinath Adam Barber Bryan R. Benso Jeffrey Daniel Berglund Ellen Madgel Berlinghof Abhiram Ramaswamy Bhashyam William Richard Borch Justin Donald Bradfield Richard T. Carrick Xiang R. Chang Ke Xun Chen

Abby E. Wakefield

Richard Jenhau Chen Won Ho Daniel Cho Catherine Elizabeth Colwell Allison Ting Connolly Joshua William Crist Kayla S.B. Culver Avik De Brendan Austin Denker Anthony Michael Denny Iames Edward DiCarlo Austin Graf Diorio Robert Reilly Doverspike Jessilyn Pearl Dunn Jillian Alice Emerson Austin Fang Julie Elizabeth Fogarty Nicholas William Gill Chen Gu Sarah Renee Gutbrod Karam Han Ryan J. Hearty Joseph Jian Lun Heng Chia Chi Ho Jessica Yajan Hu Steve Hu David Mark Huberdeau Soumya Maha Irivinti Levla Isik Christopher Blake Ivev Shrivats Iver Erica June Jantho Jennifer A. Kaus Okay Usal Kayaoglu Elizabeth A. Keene Moon Sup Kim Benjamin Haase Kissner Ian Nathan Kolman Kristen L. Kozielski Nicholas Michael Kucher Calvin Yao Loong Lau Nina Louise Lee Youn Joo Lee Sean Xiang Li Yuan-Ping Li John Russell Lippe Tanmay Priyadarshan Manohar Ian Daniel McCue Matthew Owen McGlone Emma Gale McGowan Mehreen F. Merchant Ian Michael Miers Alexander Michael Miller Matthew Eduardo Moura Colleen Sara Murphy

Benjamin William Neese

Zainab Doniarooei Nejati

Pingting Nie Natalie A. Nilsen Patrick Charles O'Driscoll Mary Katherine O'Grady Elisabeth Julia Olson Kai-Wen Pai Marina Donna Pedisich Rebecca Megan Pierce Judy R. Qiu Max Harrison Rich Margaret Rose Matthew Gregory Rubashkin Kendra Joy Ryan Eugene Sato Sarah B. Schrier Karthik Siva-Venkata Seshan Shivam Anjay Shah Harrison P. Shelton Michael Jeffrey Shen Ting-Yu Shih Donghoon Shin Nadia R. Shobnam Adam John Sierakowski Yonatan Heschel Silverman Derek C. Sing Joshua Zvi Skolnick Peter Andrew Stempniewicz Baoluo Sun Haoxin Sun Nicholas Yick Loong Tan Thomas J. Tantillo Alexandre Steven Jean Thibau Rachel Elizabeth Truitt Michael W. Tsai Eric Tzeng Nikhil Abhay Vadhavkar Mingfei Wang Margaret Thea Wildnauer Marissa Jean Wilson Sang Yeon Won Remus Shek-Lun Wong Elaine Chen-Yi Yang Jesse Yates Derek Yee Emilie Tien Jia Yeh Vincent Yeh Roger Truang Yuh Leah Christine Zambetti Jie Zhang Yorke Zhang

Engineering Programs for **Professionals**

Masters Candidates Graduating with Honors

Donavan Kelvin Baker Michael Virgil Balint Michael Adam Bell Bryan Scott Bende Adam James Boozer Steven Edward Brandon Sean Edward Britto Iodi S. Brown Peter Michael Brueggemann Eric Jose Burgos George Bytenskiy Noel Lawrence Campbell Ira Richard Carlson Eric Edmund Case Leland Harold Chemerys Amanda Rose Chung Valerie Rose Cimato Paul Crain Robert Bradley Davis Nicholas Joseph Di Liberto Scott Edward Dornisch Peter Charles Driggs Trish Thuy Duong Nicholas Brandon Dye Jennifer Louise Edwards Daniel Joseph Ensminger Calvin Emerson Farmer Patrick William Ferinden Mike Sam Ferraro Nicholas A. Ferris Heather Kristin Ferron Neal Foley Michael Anthony Ford David Grant Forsythe Eric Norman Foster Katherine Franklin Kevin M. Gallagher Brian Joseph Garofalo Lucas William Gayk Daniel Ghiringhelli John Milton Gomes Jovanovic Zlata Gorcik Marian A. Gowans Neel Goval William N Green Daniel Phillip Gruen Robert Bruce Grupp Hanh Cam Ha Sarah Elizabeth Haeusler

Matthew Reed Hendren Kenneth Edward Hibbard Bradley Joseph Hice Mari Joanne Hill Anne Elizabeth Hise Christine Dawn Hoppe Paul Daniel Hoppe Tom Hsieh Naomi Susan Hudson Peter James Huitsing Christopher John James Vikram Jeyasekaran Douglas Robert Jones Helen Terefe Kassa Andrew Keffalas Robert K Keiser Robert James Kellner Eldee Khowong Davis Edward King Joshua Todd King Jennifer Lynn Klima-Gallicchio Randall Scott Knieriem William Louis Korsen Michael Edward Kraatz Hedi Alaeddine Krichene David Allen Kronenwetter Lisbet B. Kugler Richard Bruce Kurz Marcus Brian Kwok Kevin Thomas Landers Rex Yi Landreth Nam Le W. Jeffrey Lees Amber Marie Lenker Lyndy R Lewis Michael R. Lopresti Oi Yan Luk Christopher Michael Lynch Andrew K. Machan Craig Andrew Mackie Beth Goodman Magen Michael Charles Malchiodi Jennifer Lynn Marbourg-Miller Joseph A. Marr Karen Sue Marsico Michele Anne Masters Barbara Anne McClain Robert C. McDavitt David Keith McDonnell Thomas McGuire Jason Christopher Michalski Caroline Paulette Miller Michael Larry Miller Robert Mistry Zarna Wistry

Lawerence Everett Mize

Jeffrey Lane Harlan

Emily Harrison Heinaver

Adan Juan Montoya Jonathan Charles Morel James McNeill Muse David Constantine Nemirow Gregory Scott Neuman Anna Sophia Novak John Peter Novak Thomas Chester Orzechowski Anuj Dinker Patel Andrew M. Patterson Charles Pellerin Jennifer Woodie Pelletier Eric William Peterson Edward Verne Pittman Amanda Quigley Kimbrell Garrette Rakestraw Joseph Edmond Regel Robert William Rencewicz John Oliver Revette Jose Waldemar Rivera John Thomas Robinson Kevin John Rodrigues Ryan Peter Rosencranz Kimberly Sacra Ronald Scott Sanda Yingying Sang George Allen Sawyer Mark Saxon John William Schlehr Joseph Matthew Schweitzer Laura Eng Schweitzer David Scibelli Christopher L Shannon Nathan Wayne Sibley Jesse Andrew Smith Michael Somerville Scott Francis Speck Michael Paul Squires Sandeep Srivastava Denis Stankovski Merri Katherine Statland Daniel John Streufert Steven Oliver Stubblefield Gregory Emerson Sutton Christopher Wayne Swartz Eric Tai Nicholas James Tedesco Angela Deluca Thompson Derek Wayne Thompson Brendan Paul Toland Michael Robert Townsend Dana Lynn Trzeciak Michael Edward Van Gelder Bryan Michael Vandrovec Andrew Kent Vilardo Sameer Balkrishna Wadkar

Patrick John Walker Donald Joseph Warner Beverly Lynn Weber Lee Charles Weinstein Walter Weiss Isaac Zachary White John Patrick White Joanna Wong Christopher James Wood Michael Y. Yang Rhan Yi Benjamin Jordan Zoller David John Zotian Stephen Thomas Zullo

The Carey Business School

Baccalaureate Candidates Graduating with General Honors

Beth Ann Ackerman Daniel J. Gottlieb Lvdia Kerboul Merle Litvack Tatyana Popkova Scott Edward Purnell-Saunders David Steven Rudich Matthew Aaron Salzberg Walter William Shaw William Crawford Thomas Olivia Stephanie Ung

School of Education

Baccalaureate Candidates Graduating with General Honors

Joshua James Burchick Michelle Angela Denton Francis William Doyle, Jr. Donald Edward Frick Joel Wayne Henderson Michael James Hill David Charles Morris Terry Linwood Ressin Rolf Arthur Thorsen

The Zanvyl Krieger School of Arts and Sciences

Baccalanreate Candidates Graduating with Departmental Honors

Ourania Marie Abbas, Spanish Kelly Lynn Adams, Anthropology Eden E. Ahrens, History Yasin Elisabeth Akbari, History Nezar Ahmed Alsaeedi, Molecular and Cellular Biology Laila Marie Ameri, International Studies Michael Jeffery Arnst, German Ryan Michael Aronberg, Neuroscience Tamara Ashvetiya, Molecular and Cellular Biology Chand Warren Balfour, History Elizabeth Carey Banks, Public Health Studies Michael Patrick Barry, Neuroscience Charles Caleb Beebe. Cognitive Science Laura Jane Berlinsky-Schine, Writing Seminars Nicholas René Berlon,

Neuroscience Kathryn Treyz Biggart,

Economics John William Blackett,

Chemistry

Julia McDonald Blocher, French Zoe Zeftel Block,

Writing Seminars

Brian Joel Boyarsky, Public Health Studies

Jonathan Christopher Brower, History

Katherine A. Buckheit, Cognitive Science

Allison Rebecca Burton, Writing Seminars

Jiwoon Chang,

Molecular and Cellular Biology Brandon Todd Chiarito, Physics Michael Wolfsohn Chimowitz,

Economics

Melinda Rose Christie, Molecular and Cellular Biology Katie Michaela Collins, History Nora Wilhelmina Conklin, French

Nathaniel Zalman Counts, Biology Dana M. Covit, Writing Seminars Mark Charles Cramer, History Emily Jane Daly, Writing Seminars Eric Van Dang, Public Health Studies Ishan Dasgupta, Philosphy Diana Souza DeAndrade, **Biophysics** Neha Anil Deshpande, Biology Sarah Marie Doyle, French and International Studies Michael Taub Drury, Writing Seminars Chantal May Dufreny, Cognitive Science Giselle Ahuva Elbaz, Chemistry Ilana Gila Ellenberg, History of Art Rebecca Grace Etkin, Spanish Amy Beth Farkas, French Sophia Shea Finfer, History of Art Lauren Jamie Fluger, Writing Seminars

Zohar B. Friedman, English and Writing Seminars

Joseph Benson Fuirita, History Michael Jordan Glenwick, Spanish

Suzanne Alexandra Gold, History of Art and Writing Seminars

Julian Morgan Grove, Cognitive Science

Sarah Michelle Gruber, Spanish

Abhijeet Gummadavelli, Neuroscience

Muhamed Hadzipasic,

Neuroscience Jae Hong Han,

Molecular and Cellular Biology

Erica Lynn Hellerstein, Writing Seminars

Patricia Catherine Herdoiza, Spanish

Erin Laverne Hill, English

Man Kin Derek Ho, Molecular and Cellular Biology

Jason Daniel Hoffmann, History

Samuel Zalman Iser, German

Aaron Jen, Neuroscience Kelsey Erin Jennings, English Emily Elizabeth Jordon, Earth and Planetary Sciences Kayla L. Kahn, Writing Seminars Marissa Jo Kang, History Claire Therese Kenney, Molecular and Cellular Biology Katherine Jean Kentoffio, Public Health Studies Shaan Syed Khurshid, Neuroscience Stephanie Anne Kielb, Public Health Studies Jennifer Kim, Molecular and Cellular Biology Monica Eunjean Kim, Biology Na Eun Kim, Neuroscience Roy Kim, Neuroscience Janine Lila Knudsen, Public Health Studies Christopher Stanley Koenig, International Studies Tyler David Krus, Economics and Physics Ramon Lee, Neuroscience Kathie S. Lin, Chemistry Yun Liu, Molecular and Cellular Biology Amalia Londono Tobon, Neuroscience Jamie Elizabeth MacGillis, Writing Seminars Kayla Margot Marchese, Molecular and Cellular Biology Leslie Caitlin Markun, History of Science, Medicine and Technology Benjamin Foster Mays, History Lauren Melissa McGrath, Writing Seminars Saritza Mendoza, Public Health Studies Stephanie Marie Mezyk, Writing Seminars Daniel Joseph Millman, Neuroscience Andrew Zhan Mo, Molecular and Cellular Biology Lindsay Marie Munnelly, English Samuel Alexander Nastase,

Cognitive Science

Molecular and Cellular Biology

Ji Hae Park,

Kevin Eun-ho Park, History Marina Tiffany Paul, Writing Seminars Mara Katherine Pellittieri, English Isabel Maria Perera, Romance Languages Nadeesha Stephanie Perera, Molecular and Cellular Biology Michelle Perez, Spanish Aymen Haroon Rashid, Neuroscience Mythri Megan Reddy, Biophysics Krista Marie Rieckert, History of Science, Medicine and Technology Alicia Nicole Rizzo, Neuroscience Jedda Patricia Roldan, Public Health Studies Alexandra Reicher Rosenwasser, Writing Seminars and History of Art Lisa Ellen Rosinsky, Writing Seminars Tashi Lynn Rowe, History Jenna Marie Rucker, Writing Seminars Maitreyi Sahu, Public Health Studies Adam R. Saltz, Mathematics Katelyn Elizabeth Saner, History Ryan Allen Sarsfield, Neuroscience Jane Elizabeth Schmidlapp, History of Art Cara Brook Selick, Writing Seminars Naomi Margaret Sell, Neuroscience Liana Angela Senaldi, Molecular and Cellular Biology and Public Health Studies Zachary Jacob Senders, Molecular and Cellular Biology Vandan S. Shah, Chemistry Brett A. Sharoni, Economics Robert Amador Sickeler, Molecular and Cellular Biology Hannah Eliza Siegelberg, Benjamin Alfred Silverstein, Political Science Raymond Graham Simon,

International Studies

Katherine Marie Sommers, Molecular and Cellular Biology Hannah M. Spangler, Writing Seminars Matthew Sean Spinozzi, History of Art Yourong Sophie Su, Neuroscience Evan Levi Sznol, Cognitive Science Justin Matthew Tibbles, Molecular and Cellular Biology Kanika Trehan, Molecular and Cellular Biology Brendan Thomas Vandor, History Venkatachalam Veerappan, Neuroscience Katherine Visconti, Writing Seminars Brendan Michael Walsh, History of Art Alexandra Laurel Casper Watson, Writing Seminars Rebecca Lynn Williamson, Neuroscience Allison Catherine Wilson. International Studies Kenneth R. Witmer, Neuroscience Frank Jonghyun Yuk, Neuroscience Arya Zarinsefat, Chemistry Alexandra Hunter Zenoff, East Asian Studies Samantha Megan Zullow, Molecular and Cellular Biology

Graduates from the Honors Program in Humanistic Studies

David J. Iaconangelo Lauren Thoman Latessa Thomas W. McQueen, B.A./M.A.

The G.W.C. Whiting School of Engineering Baccalanreate Candidates Graduating with Departmental Honors Budri Salahaddin Abubaker-Sharif, Biomedical Engineering Gregory Anderson, Computer Science David Attarzadeh, Biomedical Engineering Raghav Badrinath, Biomedical Engineering Adam Barber, Mechanical Engineering Bryan R, Benson, Chemical and Biomolecular Engineering Jeffrey Daniel Berglund, Applied Mathematics and Statistics Ellen Madgel Berlinghof, Mechanical Engineering Abhiram Ramaswamy Bhashyam, Biomedical Engineering William Richard Borch, Biomedical Engineering and Applied Sciences Justin Donald Bradfield, Electrical Engineering Richard T. Carrick, Chemical and Biomolecular Engineering Ke Xun Chen, Chemical and Biomolecular Engineering Richard Jenhau Chen, Materials Science and Engineering Won Ho Daniel Cho, Biomedical Engineering Hyunwoo Chung, Applied Mathematics and Statistics Catherine Elizabeth Colwell, Engineering Mechanics Allison Ting Connolly, Biomedical Engineering

Joshua William Crist,
Biomedical Engineering
Kayla S.B. Culver, Materials
Science and Engineering
Awik De, Electrical Engineering
and Applied Sciences
Anthony Michael Denny,
Mechanical Engineering

James Edward Dicarlo, Chemical and Biomolecular Engineering Austin Graf Diorio, Mechanical Engineering Robert Reilly Doverspike, Civil Engineering Jessilyn Pearl Dunn, Biomedical Engineering Jillian Alice Emerson, Chemical and Biomolecular Engineering Austin Fang, Biomedical Engineering Julie Elizabeth Fogarty, Civil Engineering Nicholas William Gill, Biomedical Engineering Sarah Renee Gutbrod, Biomedical Engineering Karam Han, Biomedical Engineering Ryan J. Hearty, Electrical Engineering Joseph Jian Lun Heng, Biomedical Engineering Chia Chi Ho, Chemical and Biomolecular Engineering Jessica Yajan Hu, Biomedical Engineering Steve Hu, Chemical and Biomolecular Engineering David Mark Huberdeau, Biomedical Engineering Soumya Maha Irivinti, Biomedical Engineering Leyla Isik, Biomedical Engineering Christopher Blake Ivey, Mechanical Engineering Shrivats Iver, Biomedical Engineering Erica June Jantho, Biomedical Engineering Jennifer A. Kaus, Chemical and Biomolecular Engineering Okay Usal Kayaoglu, Applied Mathematics and Statistics Elizabeth A. Keene, Biomedical Engineering Moon Sup Kim, Electrical Engineering Benjamin Haase Kissner, Mechanical Engineering

Kristen L. Kozielski, Biomedical Engineering

Nicholas Michael Kucher, Biomedical Engineering Calvin Yao Loong Lau, Biomedical Engineering Nina Louise Lee, Chemical and Biomolecular Engineering Youn Joo Lee, Applied Mathematics and Statistics Sean Xiang Li, Biomedical Engineering Yuan-Ping Li, Biomedical Engineering John Russell Lippe, Mechanical Engineering Tanmay Priyadarshan Manohar, Biomedical Engineering Matthew Owen McGlone, Computer Science Emma Gale McGowan, Environmental Engineering Ian Michael Miers, Computer Science Alexander Michael Miller, Electrical Engineering Matthew Eduardo Moura, Chemical and Biomolecular Engineering Benjamin William Neese, Biomedical Engineering Zainab Doniarooei Nejati, Environmental Engineering Cathy Hoang Nguyen, Biomedical Engineering Pingting Nie, Chemical and Biomolecular Engineering Natalie A. Nilsen, Biomedical Engineering Patrick Charles O'Driscoll, Chemical and Biomolecular Engineering Mary Katherine O'Grady, Biomedical Engineering Elisabeth Julia Olson, Chemical and Biomolecular Engineering Carolyn Jean Park, Biomedical Engineering Mira Ashok Patel, Chemical and Biomolecular Engineering Marina Donna Pedisich, Biomedical Engineering Rebecca Megan Pierce, Mechanical Engineering

Judy R. Qiu,

Biomedical Engineering

Biomedical Engineering

Max Harrison Rich,

Matthew Gregory Rubashkin, Bioinedical Engineering Kendra Joy Ryan, Environmental Engineering Sohel Vikram Sanghani, Computer Science Eugene Sato, Biomedical Engineering Sarah B. Schrier, Chemical and Biomolecular Engineering Karthik Siva-Venkata Seshan, Electrical Engineering Shivam Anjay Shah, Biomedical Engineering Harrison P. Shelton, Computer Science Michael Jeffrey Shen, Biomedical Engineering Ting-Yu Shih, Biomedical Engineering Donghoon Shin, Chemical and Biomolecular Engineering Adam John Sierakowski, Mechanical Engineering Yonatan Heschel Silverman, Mechanical Engineering Joshua Zvi Skolnick, Mechanical Engineering Peter Andrew Stempniewicz, Biomedical Engineering Baoluo Sun, Biomedical Engineering Haoxin Sun, Biomedical Engineering Nicholas Yick Loong Tan, Biomedical Engineering Thomas J. Tantillo, Computer Engineering Alexandre Steven Jean Thibau, Mechanical Engineering Rachel Elizabeth Truitt. Chemical and Biomolecular Engineering Michael W. Tsai, Biomedical Engineering Eric Tzeng, Chemical and Biomolecular Engineering Nikhil Abhay Vadhavkar, Biomedical Engineering Steve S. Wang, Biomedical Engineering Margaret Thea Wildnauer, Civil Engineering

Sang Yeon Won, Chemical and

Biomolecular Engineering

Chemical and Biomolecular Engineering Elaine Chen-Yi Yang, Biomedical Engineering Jesse Yates, Computer Science and Chemical Engineering Derek Yee, Biomedical Engineering Emilie Tien Jia Yeh, Biomedical Engineering Vincent Yeh, Biomedical Engineering Roger Truang Yuh, Biomedical Engineering Leah Christine Zambetti, Civil Engineering Jie Zhang, Electrical Engineering

Remus Shek-Lun Wong,

* Please note that some students may not be listed as receiving Departmental Honors because this program had to go to press before receiving notification from the departments.

CANDIDATES FOR DEGREES IN ORDER OF PRESENTATION

DOCTORAL DEGREES

THE SCHOOL OF EDUCATION

Doctors of Education

- Diane Shea Bragdon, Special Education. The Effects of a Career Awareness Project on the Academic Performance of At-Risk Eighth Grade Students.
- Matthew Walter Dammann, General, A Model for Predicting Student Performance on High-Stakes Science Assessments.
- Steven Michael Legacy, Special Education. The Effectiveness of an Exercise Program on the Challenging Behaviors of Students with Emotional Disturbance.
- Kimberly Ann Merrick, Special Education. The Impact of Teacher Preparedness, Teacher Practices, and the Availability of Remediation Services on Adequate Yearly Progress in Reading.
- Sookhee Kim Plotkin, Teacher Development. Effects of Technology and Leadership Skills of Elementary Media Specialists as School-Based Technology Support Leaders on Teachers' Technology Use.*

THE PEABODY CONSERVATORY OF MUSIC

Artist Diplomas

Hee youn Choue, *Piano* Anastasia Petanova, *Flute*

Doctors of Musical Arts

Kristin Bacchiocchi Stewart, Flute Christopher Chen, Conducting Amy Beth Kirsten, Composition Joanna L. Manring, Voice Jonathan William Moyer, Organ

THE SCHOOL OF NURSING

Doctors of Nursing Practice

- Margaret-Rose Gibbs Agostino. Post-Discharge Telephone Support of First Time Breastfeeding Mothers.
- Linda Angelina Bartock. An Evidence-Based Practice Plan for the Reduction of PICC Line Occlusions in the Acute Care Setting.
- Maura Doyle Belden. A Clinical Algorithm to Guide the Management and Care of Post Operative Liver Transplant Patients.
- Cheryl Dianna Bridges.
 Performance and ValueAdded Outcome Measures
 for an Inpatient Cardiology
 Acute Care Nurse
 Practitioner Service.**
- Josephine Brumit. Optimizing Intent to Stay in the Aging RN Workforce: A Quality Improvement Project.

- Lynn Marie Elizabeth Bullock. Enhancing the Culture of Safety by Implementing an Electronic Reporting System for Medication Errors and Near Miss Events.
- Kim Ann Bushnell.

 Development of a Farm

 Team: Succession Planning.**
- JoAnn Coleman. Preoperative Assessment of the Older Adult Having Surgery for Hepatobiliary or Pancreas Cancer: Translating Information to Assist Nurses to Improve Postoperative Care.
- James Franklin Cotton.
 One County's Head
 Start Disaster Response:
 Evaluation and Translation
 for a Comprehensive Plan.**
- Susan Doran Finlayson.
 Prioritizing Competencies
 for Vice Presidents of
 Patient Care.**
- Paula Rigsby Graling.

 Designing an Applied Model for Perioperative Patient Safety.
- Mary Ann Greene. Nurse Preceptor Support and Reward.**
- Michelle Rector Hawkins.

 Promoting the Coordination of Care for Patients with a Diagnosis of Chronic Illness and Substance Abuse in a Medicaid Managed Care Organization.**
- Gail Beth Hefter, Increasing Adherence to Scheduled Dobutamine Stress Echocardiograms through the Establishment of Standardized Guidelines.

- William O. Howie. Utilization of Evidence Based
 Extubation Guidelines to Reduce Extubation Failure in the Adult Post-Operative Patient.
- JoAnn Z. Ioannou.
 Implementation of a
 Specialized Medical Service
 to Improve Heart Failure
 Care and Outcomes.**
- Claudette Jacobs. Pain
 Reassessment and
 Prompted Interventions
 through Electronic Guided
 Documentation to Target
 Clinically Significant
 Reduction in Pain.**
- Janet Ude Jones. Bridging the Gap Between Preparation to Practice: The "Real World" of Practice for the New Graduate.
- Beth Marie Kilmoyer.

 Building Evidence-Based
 Practice Competencies in
 Nurses: Effectiveness of a
 Comprehensive Online EBP
 Resource Center.**
- Verna Tereceita Laidlow. The Efficacy of Clinical Protocol in Managing Patient with Alcohol Withdrawal Syndrome (AWS).
- Mary Lauren Lemieux. Improving Provider Compliance with Cervical Cancer Screening Guidelines.
- Mary Joan Carter Lombardo. Reducing Late-to-Rescue Events in Admitted ICU Patients in the Emergency Department.
- Joyce Margaret Maygers.
 Decreasing Indwelling
 Urmary Catheter Days
 in Acute Ischemic Stroke
 Patients.

- Kimberly Haus McIltrot.
 Preoperative Bowel
 Preparation for Pediatric
 Colorectal Surgery: Is It
 Necessary?**
- Susan Snight Moreland.
 Nutrition Screening/
 Counseling in Adult Lung
 Cancer Patients in an
 Outpatient Setting: Impact
 on Health Related Quality
 of Life.
- Brett Thomas Morgan.

 Evaluating the Effectiveness of a Preemptive, Multimodal Analgesic Regiment in the Adult Ambulatory

 Septoplasty Surgical

 Populations.**
- Maureen Ann Moriarty.
 Developing Telephone
 Triage Guidelines in an
 Ambulatory Headache
 Center.
- Shawna Spears Mudd.
 Intranasal Fentanyl for
 Pain Control in the
 Pediatric Emergency
 Department—Outcomes of
 Implementation.
- Lisa Groff Paris. Improving the Practice Environment of the Bedside Nurse at Greater Baltimore Medical Center (GBMC).
- Annette Lynne Perschke.
 Reducing Distractions and
 Interruptions during
 Medication Administration
 on an Inpatient Pediatric
 Medical-Surgical Unit: An
 Evidence Translation Study.***
- Stephanie Storto Poe. Building Nursing Intellectual Capital in Safe Use of Information Technology.
- Laurie Ann Saletnik. Patient Safety in the Operating Room: Implementing a Real-Time Data Display Project.**

- Andrea Parsons Schram.

 Translating the Use of the 5A's Intervention to Improve Adult Type 2 Diabetes Self-Management in Primary Care.
- Ashley Heath Seawright. A
 Systematic Approach to
 Post-Operative Management
 of the Deceased Donor
 Renal Transplant Patient
 with a Clinical Pathway.
- Erik Paul Southard. The Role of Telemedicine in Improving Access to Urgent Mental Health Consults in Rural Hospital Emergency Departments.
- Julie Rebecca Spencer.
 Continence Promotion:
 Reducing Barriers to Care.**
- Erin Ann Turner. Improving Communication between Nurses and Physicians.
- Renay Denise Tyler.

 Implementation of a Clinical
 Pathway for the Management
 of Home Parenteral
 Nutrition Support.**
- Cynthia Ann Walters. Effects of a Comprehensive Unit Safety Program and Team Training on Safety Attitudes, Teamwork and Patient Outcomes.

Doctors of Philosophy

- Barbara Anne Biedrzycki.

 Decision Making for Cancer
 Clinical Trial Participation.
- Kathryn Jeanne Ruble. Musculoskeletal Outcomes after Bone Marrow Transplant.*
- Jingjing Shang. Exercise Adherence and Contamination in a RCT among Patients Receiving Active Cancer Treatment.*
- Martha Lynn Sylvia. Work Limitations and Their Relationship with Morbidity Burden in Employed Persons with Diabetes.**

THE BLOOMBERG SCHOOL OF PUBLIC HEALTH

Doctors of Public Health

- Katherine Anne Clark,
 Environmental Health
 Sciences. In Vitro
 Characterizations of the
 Interactions between
 Selected Engineered
 Nanomaterials and Cells.
- Maura Walton Dwyer,

 Environmental Health

 Sciences. Disentangling the
 Influences of Acculturation,
 Housing and Health Care
 on Asthma Management and
 Morbidity Outcomes among
 Children in an Urban, Low
 Income Community.
- Reem Maysoon Ghandour,
 Population, Family and
 Reproductive Health. Mental
 Health Symptoms Among
 Children with Special Health
 Care Needs: Prevalence,
 Correlates, and Mediation
 of Internalizing and
 Externalizing Symptoms.*
- Jessica Hope Leibler,
 Environmental Health
 Sciences. Characterizing the
 Contribution of Industrial
 Food Animal Production
 to the Transmission and
 Emergence of Influenza A
 Viruses.
- Beth Renee Dail Marshall,

 Population, Family and

 Reproductive Health. Impact
 of an Integrated Youth
 Development Program on
 Health and Education
 Outcomes for Urban
 Middle School Students: An
 Evaluation of the Turning
 the Corner Achievement
 Program and the Crossroads
 School.

- Craig Michael Martinez,
 Population, Family and
 Reproductive Health.
 Acculturation and Binge
 Drinking: Structural
 Influence of Friendship
 Networks on Mexican
 American Youth.
- Patricia Louise McLaine, Environmental Health Sciences. The Association between Elevated Blood Lead Levels and Reading Readiness in Kindergarten Children.
- Vân Thị Hoàng Phịm, International Health. Evaluation of a Gender-Specific Program for HIV/ AIDS Prevention for Youth in Ha Noi and Khanh Hoa, Vietnam.**
- Darcy Faye Phelan, *Epidemiology*. HPV Testing in Cervical Cancer Screening at Johns Hopkins Hospital and Health System, 2001–2007.*
- Peter Adrian Smit, Health
 Policy and Management.
 Analysis of Patterns of
 Use of the Johns Hopkins
 Antibiotic Guide (ABX
 Guide) July 2002 to June
 2007. Key Factors which
 Drive the Use of Electronic
 Decision Support Tools in
 Clinical Practice.
- Paulina S. Sockolow, Health Policy and Management. Measuring Clinician Satisfaction and Evaluating an Electronic Health Record at a "PACE" Geriatric Care Site.**
- Chizoba Barbara Wonodi, Population, Family and Reproductive Health. Patterns and Correlates of HIV Risk Among Married and Single Men in Rakai Uganda from 1997 to 2006: Coital Frequency, Risk Perception, Multiple Partnerships and Condom Use.**

^{*}Degree conferred August 28, 2009

^{**}Degree conferred December 30, 2009

Doctors of Philosophy

- Shama Desai Ahuja,

 Epidemiology. The

 Contribution of Country of

 Origin to the Epidemiology,

 Incidence and Transmission

 of Mycobacterium tuberculosis.
- Bulbulgul Aumakhan,

 Epidemiology. Genital Herpes
 in High Risk HIV-1 Infected
 and HIV-1 Uninfected
 Women in US: Quantitative
 and Qualitative Evaluation
 of HSV Infection and Its
 Interaction with HIV-1.*
- Geral Christian Baldeviano, Molecular Microbiology and Immunology. Unraveling the Pathogenic Mechanisms Underlying Myocarditis and Dilated Cardiomyopathy.
- Zohra Patel Balsara,

 International Health.

 Neonatal Morbidity in the
 Urban Slums of Meerut,
 Uttar Pradesh, India:
 Perceptions and CareSeeking Behaviors.
- Kelly Suzanne Benke,

 Epidemiology. The Role
 of Interleukin-1 Gene
 Variation and Cognition: A
 Longitudinal Study.*
- Katherine Anne Bowers, Epidemiology. The Association between Glutathione Pathway Genes and Risk of Autism.**
- Heather M. Bradley,
 Population, Family and
 Reproductive Health.
 Psychosocial Motivations for
 Repeat HIV Testing Among
 Ethiopian Women.**
- Edward I. Broughton,

 International Health. The
 Association between
 Foodborne QuinoloneNonsusceptible Salmonella
 and Hospitalized
 Salmonellosis Cases in
 China.*

- Allison Cory Brown, Molecular Microbiology and Immunology. The Impact of In Utero Exposure to Maternal Schistosomiasis on Offspring Immune Responses to Childhood Vaccines in a Murine Model.
- Gillian Joan Buckley,

 International Health. The
 Impact of Early Vitamin
 A Supplementation on
 the Cognitive and Motor
 Development of SchoolAged Children in Rural
 Nepal.
- Candice Marie Carlile,
 Biochemistry and Molecular
 Biology. Synthesis of
 Free and PCNA-Bound
 Polyubiquitin Chains by
 the E2 Heterodimer, Ubc
 13-Mms2 and the RING E3
 Ubiquitin Ligase, Rad5.*
- Howard Haw Chang, Biostatistics. Statistical Methods for Estimating the Health Effects of Coarse Particulate Matter.**
- Vignetta Eugenia Charles, Populatiou, Family and Reproductive Health. Counting People to Make People Count: Estimating Baltimore's Homeless Youth.*
- Anna Lynn Christensen,
 Population, Family and
 Reproductive Health.
 Unintended Pregnancy
 Among Hispanic Immigrants in Washington, D.C.:
 The Cultural Context,
 Correlates and Mental
 Health Consequences.
- Carol Hanson Christensen, Epidemiology. Organophosphate Pesticide Exposure, Sex Steroid Hormones and Prostate Cancer Risk.

- Audrey Yu-lei Chu, Epidemiology. Characterization of Type 2 Diabetes Mellitus Susceptibility Genes and Their Interactions with Environmental Risk Factors in the Atherosclerosis Risk in Communities Study.
- Sarah Kathleen Shea Crowne, Health, Behavior and Society. Understanding Patterns of Intimate Partner Violence and Employment Stability.*
- Juliana Maria Cuervo Rojas,

 Epidemiology. Chronic

 Immune Activation,

 Oxidation and Antioxidant/
 Cytoprotective Responses
 in the Natural and Treated
 Course of HIV Infection
 and Structural Markers of
 Arteriopathy.
- Chongzhi Di, Biostatistics. Likelihood Ratio Testing under Nonidentifiability with Applications to Biomedical Studies.**
- Sandrah Proctor Eckel, Biostatistics. Quantifying Individual and City Level Modification of the Health Effects of Air Pollution in Older Adults.**
- Alex Ergo, International Health.

 Measuring Socio-Economic
 Position Using an Asset
 Index: Do Geographical
 Factors Matter?
- Joanna Case Famadas, Health Policy and Management. Consumer Involvement in Health Care and Its Relationship to Utilization and Costs in Medicare.
- Jessica Anne Fehringer,
 Population, Family and
 Reproductive Health.
 Understanding Intimate
 Partner Violence and
 Marital Power in Cebu,
 Philippines.

- Miguel Barbosa Fontes,

 International Health.

 Stakeholder Support for
 HIV/AIDS: Development
 and Validation of a
 Stakeholder Support Scale
 for Large Corporations
 Investing in HIV/AIDS in
 LDC's (Case Study: Brazil).*
- Christen Marie Fornadel,
 Molecular Microbiology and
 Immunology. Anopheline
 Mosquito Foraging Behavior
 in an Area with Recent
 Insecticide Treated Bed Net
 Introduction in Southern
 Zambia.
- Leilani Velasquez Francisco, International Health. The Synergy between Intimate Partner Violence and HIV: Baseline Findings from the SASA! Study, a Cluster Randomized Controlled Community Trial in Kampala, Uganda.
- Joshua Paul Garoon, Health,
 Bebavior and Society.
 "Animals I Never Saw":
 Community-based Natural
 Resource Management
 and Health in a Game
 Management Area of
 Northern Zambia.**
- Lindsey Susannah Garver,
 Molecular Microbiology
 and Immunology. The
 Immunoglobulin
 Superfamily and the
 Toll and IMD Pathways:
 Essential Immune Responses
 of Anopheles Gambiae Against
 Plasmodium Falciparum and
 Other Pathogens.**
- Becky Genberg, Epidemiology. Long-term Injection Cessation Among Injection Drug Users (IDUS) in Baltimore, Maryland.

- Kristen Elizabeth Gibson,
 Environmental Health
 Sciences. Tangential
 Flow Ultrafiltration and
 Molecular Detection of
 Surrogates and Pathogens
 in Large-Volume
 Environmental Water
 Samples.
- Renee Marissa Gindi,

 Epidemiology. The Impact
 of Incarceration on Social
 Norms Contributing to
 Heterosexually Acquired
 HIV Infection Among
 Adults in Baltimore City,
 Maryland.
- William Alexander Glover,
 Molecular Microbiology and
 Immunology. Molecular
 Characterization and Genetic
 Mutant Analysis of Antibiotic
 Induced Escherichia Coli
 L-Form Colonies.
- Camelia Macfarlane Graham, Mental Health. Impact of Cognitive Functioning, Backloading and Neighborhood Risk on HCV Prevalence among Injection Drug Users in Baltimore, Maryland.
- Lindsay Renee Grant,
 International Health. Etiology
 of Viral Gastroenteritis
 and Rotavirus Vaccine
 Effectiveness Among Navajo
 and White Mountain
 Apache Children.
- Steffany Haaz, Health, Behavior and Society. Examining the Safety, Feasibility and Efficacy of Yoga for Persons with Arthritis.
- Jacqueline Marie Heilman, Environmental Health Sciences. The Thioredoxin System and Redox Regulation of Nuclear Factor-Kappa B Signaling.*

- Emily Mary Henkle,
 Epidemiology. Serologically-defined Influenza Virus
 Infection and the Impact
 of Exclusive Breastfeeding
 on Respiratory Illness in
 0-6 Month Old Infants in
 a Maternal Immunization
 Trial in Bangladesh.
- Anika Latrice Hines, Health Policy and Management. Perceptions, Preferences, and Partnerships: A Patient-centered Approach to Understanding Racial and Ethnic Differences in Mental Healthcare.
- Flavio Eduardo Hirai,

 Epidemiology. Health-Related
 Quality of Life, Visual
 Functioning, and Depression
 in a Type 1 Diabetes
 Population: Wisconsin
 Epidemiologic Study of
 Diabetic Retinopathy.**
- Chanelle Je'Net Howe,

 Epidemiology. Informative
 Censoring in Cohort
 Studies: Sources, Methods,
 and Challenges.*
- Benjamin Lee Howell, Health
 Policy and Management.
 Understanding the Coverage
 Decisions of Medicare
 Beneficiaries: An Analysis of
 Enrollment and Beneficiary
 Knowledge.
- Susan M. Hutfless,

 Epidemiology. Environmental
 Factors and Risk of Pediatric
 Onset Inflammatory Bowel
 Disease.
- Lydia Anne Isaac, Health
 Policy and Management.
 The Neighborhood
 Physical Environment and
 Cardiovascular Disease Risk
 Factors: Implications for
 Policy.**
- Shoba Saraswathy Iyer.

 Environmental Health
 Sciences. Hepatitis B Virus
 Hotspot Mutations in
 Hepatocarcinogenesis.

- Bryan David James,

 Epidemiology. Social

 Engagement and Cognitive

 Decline in Older Adults:

 Pathways and Neighborhood

 Context.**
- Larissa Michelle Jennings,
 Population, Family and
 Reproductive Health. Quality
 and Impact of Maternal and
 Newborn Care Counseling
 by Skilled and Lay Health
 Providers in Zou/Collines,
 Benin.*
- Lindsay Jorgensen,

 Epidemiology. Characterizing
 Fatal Heroin-Related
 Overdose and the Role
 of the Neighborhood
 Environment in Baltimore
 City, Maryland.*
- Keri Lyn Jowers, Mental Health. Examining the Role of Early Family Risk in the Development of Aggressive and Disruptive Behavior in Childhood.**
- Leah Marie Kalm-Freeman, Health Policy and Management. The Community Health Representative Program: Early Voices and Program History 1968–1980.*
- Caitlin Elizabeth Kennedy, International Health. Positive Prevention, Serosorting, and a Matrimonial Service for People Living with HIV in Chennai, India.**
- AeRang Kim, Clinical
 Investigation. Development
 of Sorafenib for Children
 with Neurofibromatosis
 Type 1 and Plexiform
 Neurofibromas.**
- Jean Y. Ko, Mental Health. The Prospective Relationship between Adiposity, Diabetes, Inflammation, and Cognitive Function: The Women's Health and Aging Study II.

- Kelika Anne Konda, Epidemiology. Risk Behavior Among Esquineros (Street Corner Men) in the Context of the Community Popular Opinion Leader Trial in Peru.
- Gabriel Yungping Lai, Epidemiology. Metabolic Perturbations in the Etiology of Prostate Cancer.**
- Ralph Eli Leblanc, Molecular Microbiology and Immunology. Evaluation of Plasmodium falciparum Transmission Blocking Immunity Induced by Candidate Vaccine Antigens Pfs25 and Pfs48/45 and Naturally Induced Immune Responses in Zambian Children.**
- Brian Kane Lee, Epidemiology.
 Neighborhood Psychosocial
 Hazards and GeneEnvironment Interaction
 Toward the Cognitive
 Function of Older Adults.**
- Nora Ling Lee, *Epidemiology*. Prenatal Exposure to Secondhand Tobacco Smoke and Impact on Infant Birth Weight in Two Chinese Cities.**
- Annesty E. Lefevre,
 International Health.
 Enhancing Diarrhea
 Treatment Service Through
 Community Level Zinc
 Introduction in India,
 Mali, and Pakistan:
 Cost Effectiveness and
 Introduction at Scale.
- Qing Li, *Biostatistics*.

 Improvements for Genetic
 Association Studies: Trio
 Logic Regression and Score
 Tests.
- Allison Nicole Lipitz, Health
 Policy and Management.
 Impact of a Statewide
 Intensive Care Unit Quality
 Improvement Initiative
 on Hospital Mortality and
 Length of Stay.

^{*}Degree conferred August 28, 2009

^{**}Degree conferred December 30, 2009

- Sophia Ying-Fa Lo, Health, Behavior and Society. Neighborhood Environment, Social Mobility, and Health: A Longitudinal Examination of Individual and Neighborhood Factors.
- Jiemin Ma, *Epidemiology*. Socioeconomic Disparities in Smoking Prevalence Among Adults in China
- Wadih Elie Maalouf, Mental Health. The Role of Parenting Skills in the Intergenerational Transmission of Marijuana use Behavior.
- Brent Edward Mancha,
 Mental Health. Alcohol
 Use and Alcohol Problems
 Among Adolescents from
 Puerto Rico and the United
 States.**
- Matthew Robert Marcello, Biochemistry and Molecular Biology. Insights into Mammalian Sperm-Egg Adhesion and Fusion from Studies of Knockout Mouse Models of Male Infertility.
- Morgan Alexander Marks, Epidemiology. An Interdisciplinary Investigation of the Role of Hormonal Contraceptive Use on the Early Natural History of Human Papillomavirus Infection.**
- Matthew Nicholson McCall, Biostatistics. Preprocessing and Barcoding of Data from a Single Microarray.
- Erin Leigh McDonald, Health, Behavior and Society. Genetic Counseling Interactions: The Effect of Counselors' Nonverbal Sensitivity and Nonverbal Behavior on Affective Demeanor Across Topics of Discussion.**

- Rebecca Day Merrill,

 International Health. Intake of
 Iron Through Groundwater
 and Iron Status of Women in
 Rural Bangladesh.
- Sarah Millet, Health, Bebavior and Society. Childbirth Expectations and Decisionmaking Among Poor, Urban Primiparous Women.
- Anitha Krishna Moorthy,
 Molecular Microbiology and
 Immunology. Resistance to
 Nevirapine and its Impact
 on Strategies to Prevent
 and Treat HIV Infection
 in Children Living in
 Resource-Poor Countries.
- Devaki Nambiar, Health,
 Bebavior and Society. On the
 Experiential, Symbolic, and
 Structural Forms of HIV/
 AIDS-Related Stigma: An
 Exploratory Study Among
 Multiple Populations in
 Delhi, India.**
- Amornrat Naranuntarat, Environmental Health Sciences. Effect of Mitochondrial Iron on Manganese Superoxide Dismutase.*
- Ann Marie Navar, *International Ilealth*. Impact of Immunization in the Neonatal Intensive Care Unit.*
- April Pamela Neal,

 Environmental Health Sciences.

 Disruption of Developing

 Synapses by Lead is

 Mediated by Inhibition

 of the NMDAR and

 Downstream Signaling.*
- Gila Neta, Epidemiology. Fetal Exposure to Pesticide Chemicals, Immune Activity and Birth Outcomes.**
- Anna Maria Niewiadomska, Molecular Microbiology and Immunology. Inhibition of Long Interspersed Nuclear Elements (LINEs) by APOBEC3 Proteins.**

- Julie Salem Nijmeh, Environmental Health Sciences. Role of ROS in Ischemia-Induced Angiogenesis.*
- Rebecca Gee Nowak,

 Epidemiology. Association
 of Early HIV Infection
 with New Detection and
 Viral Load of Human
 Papillomavirus in
 Zimbabwean Women.
- Junko Onishi, International Health. A Multilevel Analysis of Village and Local Health Systems Factors Affecting Maternal Health Service Delivery and Use in Rural Indonesia.*
- Sachiko Ozawa, International Health. Trust Matters:
 Villagers' Trust in Providers and Insurers in the Context of a Community-Based Health Insurance Scheme in Cambodia.
- Anne M. Palaia, International Ilealth. Understanding the Motivation, Ability and Attrition of HIV/ AIDS Community Health Volunteers in Resource Poor Settings: Implications for Program Sustainability.
- Kapil Parakh, *Epidemiology*.

 Prognostic Significance of
 Depression after Myocardial
 Infarction.
- Tanaz Kavas Petigara, Health Policy and Management. The Influence of Individual Characteristics and Cohort Membership on Preventive Service Use in the Near Elderly.*
- Chelsea Bernhardt Polis, Populatiou, Family and Reproductive Health. Predictors and Safety of Hormonal Contraceptive Use in HIV-Infected Women in Rakai, Uganda.**

- Julie Diana Richman,

 Environmental Health Sciences.

 A Longitudinal Study to

 Assess the Presence of

 Manganese in Blood and

 Exhaled Breath Condensate
 following Acute Inhalation

 Exposure to Welding Fume.
- Karen A. Robinson,

 Epidemiology. Use of Prior
 Research in the Justification
 and Interpretation of
 Clinical Trials.**
- Helaine Wendy Rutkow, Health
 Policy and Management.
 Profits and Public Health: A
 Study of Corporations, the
 Laws that Govern Them,
 and Strategies Designed
 to Influence Corporations'
 Effects on the Public's
 Health.**
- Enisha Hazarika Sarin,
 International Health.
 Examining the Impact of
 Human Rights Abuses on
 Health Service Utilization
 and Quality of Life Among
 Injection Drug Users in
 Delhi, India.*
- Sara Judith Schonfeld, Epidemiology. Hormonal Factors and the Risk of Breast and Endometrial Cancers Among Postmenopausal Nulliparous Women.**
- Hilary Megan Schwandt,
 Population, Family and
 Reproductive Health.
 Abortion, Unmet Need,
 and Family Planning
 Service Provision Among
 Gynecology Patients in
 Ghana.*

- Jennifer Ransford Scott,
 International Health. Impact
 of Long-Term Routine
 Pneumococcal Conjugate
 Vaccine Use in Navajo &
 White Mountain Apache
 Communities: Carriage
 Prevalence, Mechanisms of
 Replacement and Genetic
 Analysis of Nontypeable
 Pneumococci.
- Rosanna W. Setse, *Epidemiology*. Sexual Behavior, Cervical Cancer Screening and Vaccine Uptake in HIVinfected Adolescents and Young Adults.
- Stevan G. Severtson, Mental Health. Cognitive Function Among Heroin and/or Cocaine Users: Associations with Developmental Conditions, Infectious Disease, and Treatment Outcomes.**
- Nirali Mahendra Shah, International Health. The Effect of Microcredit on Household Well-being in Rural Bangladesh.
- Kristen Michelle Shellenberg, Population, Family and Reproductive Health. Abortion Stigma in the United States: Quantitative and Qualitative Perspectives from Women Seeking an Abortion.
- Kenneth M. Shermock Jr.,

 Health Policy and

 Management. Impact
 of Continuity of Care
 and Provider Factors on
 Medication Adherence
 in Patients with
 Hypertension.**
- Andrea Suzanne Smith,

 Health, Behavior and Society.

 Exploring Food Acquisition

 Practices of Food-insecure

 Individuals in New Jersey.

- Shawn Edward Soutiere, Environmental Health Sciences. Studies on Lung Mechanics and Morphometry in Inbred Mice.**
- Maroya D. Spalding, Biochemistry and Molecular Biology. The Role of Lipoylation in Plasmodium falciparum Survival.**
- Sarah Stark Casagrande, Epidemiology. Walkability, Healthy Food Availability and the Association with Obesity and Diabetes in Baltimore City, Maryland.**
- Matthew Cannon Steele, Biochemistry and Molecular Biology. UBB+1 Mediated Inhibition of the Ubiquitin-Proteasome System.**
- Louis Henry Stein,

 Environmental Health Sciences.

 The Eosinophil Paradox:

 Eosinophil Migration in

 Immunologic and Infectious

 Disease.**
- Laura Claire Steinhardt, International Health. Determinants of Access to Primary Health Care Services in Rural Afghanistan.
- John Joseph Strouse, Clinical Investigation. Cerebral Blood Flow and Neurocognitive Function in Children with Sickle Cell Disease.*
- Catherine Gayle Sutcliffe, Epidemiology. The Care and Treatment of HIV-Infected Children in Sub-Saharan Africa.**
- Marie Elizabeth Thoma,
 Population, Family and
 Reproductive Health. The
 Epidemiology and Natural
 History of Bacterial
 Vaginosis in Rakai, Uganda.
- Leslie Ann Thornton, Mental Health. Criminal Justice Involvement Among Adults with Severe Mental Illness.**

- Vivian Lau Towe, Epidemiology.
 Psychosocial Factors and
 Risky Sexual Behaviors
 Among Men and Women
 Having Heterosexual Sex in
 Low Income Neighborhoods
 in Baltimore, MD.**
- Emma Katherine Tsui,

 Health, Behavior and Society.

 A Flourishing Life: The

 Quest for Work and WellBeing through Sectoral Job

 Training Programs.
- Raydel Valdés Salgado,

 Epidemiology. Change Over
 Time in the Number of
 Cigarettes Smoked Per Day
 in the U.S. and Its Relation
 to Individual Characteristics
 and Tobacco Control
 Measures.
- Willem Gijsbert Van Panhuis, International Health.
 Dynamics of Dengue
 Antibodies: Transplacental
 Transfer, Decline After Birth
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Amiee Michelle Landman Sarah Nichole Lee Stephen Yale Lee Janine Michelle Lindsey Benjamin C. Locke Meredith Anne Lyvers Lauren Marie Maguire John Nathan Male Shelly Malik* Callie Elizabeth Markey Victoria Sarah Mathew Patricia Frances McCaffrey Megan L. McClintock Caroline Healy McDermott Katherine Elizabeth McEnerney Kristen Leigh McGlynn* Alan Brian McIlvried Lisa D. Milak Melanie Elizabeth Monaghan Erin Ashley Montgomery Patrick Joseph Morris** Kaitlyn Laurel Moss Evan Patrick Mullin Yasmene Lynette Mumby Andrew James Murray Katrina Michelle Nelson Matthew Alan Nocente Grace Ann Noppert Corinne Marie Nunez Tiffany M. Odom Manana O'Donovan Kevin Francis O'Hara Joseph F. Olszewski Margaret McAdam Ondov Dylan Levi O'Shea Mary Heather Padilla Jessica Gayle Parton Sarah Mae Penske* Julie Poluszejko Alia Poulos Anne Elizabeth Pounder Krishnia A. Rainey Boateng Kuljit Kaur Randhawa Leslie Suzanne Reed Stacev Marie Reed Tracy Catherine Reynolds Christopher Michael Rigaux Xiomara Enid Rivera James Chungmin Ro Danielle N. Roeder Erin Shannon Roscoe** Marcus Andrew Ruscetti Kathryn Passapae Sauer Lynn Marie Saul

Erin Nicole Schell Laura Elizabeth Stith Scott Rachel Ellen Shaffer Heidi Lynn Shenk Sonya A. Shpilyuk Alexandra Gabrielle Sloane TraceyAnn Tokar Smith Michael Robert Sotkowitz Angela Mary Stanford** Melinda A. Stewart Stefanie Lynn Streck Sara E. Strom Aswin Tony Subketkaew Erica Lindsey Suguiyama Robert Dewey Summers Ying Sun Ryan Suskey Deena Marie Sutch Zahra Tafaghodi Gurpreet S. Takher Jacquelyn Renée Tamny Bryan Michael Thomas Jacob Charles Thomas Christophe Moussa Turk Heather R. Van Hart Amber Celeste Varlack Brandon Charles Steven Wallace** Anita Nicole Weeks Benjamin Michael West Jeremy Ryan White Jessica L. White Sara Greene Wiegand Amanda J. Wilkerson Jessica Leigh Willhite Kimberlee Paige Wilson Elizabeth K. Winkler Heather Rose Yetter Margo D. Zeidner**

Graduate Certificates

Julie Lynn Ackerman,
Instructional Technology
for Web-Based Professional
Development and Training
Shawn Christopher Ackley,
Earth/Space Science*
Colleen Mary Adam,
Leadership in Technology
Integration

Franz Karl Adler,

Edncational Leadership for

Independent Schools**

Stephanie Alston-Fisher,

K-8 Mathematics Lead-Teacher Joseph Ryan Amundsen, School Administration and

Supervision

Erica Lynn Aument, School Administration and Supervision**

Jennifer Jean Ballard, Teacher Leadership

Jennifer Jean Ballard, School Administration and Supervision

Erik Carl Bandzak,

School Administration and
Snpervision**

Gregory L. Bane,
School Administration and
Supervision

Jennifer Lynn Barton, School Administration and Supervision**

Valencia S. Becks, School
Administration and
Supervision

Leanne Micsky Belasco, Education of Students with Autism and Other Pervasive Development Disorders

Leanne Micsky Belasco, Education of Students with Severe Disabilities

Tracy Jean Bell, School Administration and Snpervision*

Patricia Lee Berard, School Administration and Supervision*

Marla F. Berg, Out-of-School Time Leadership

Bonni Berger, Effective Teaching of Reading**

Hir Bahadur Bhandari, School Administration and Snpervision

Brian Edward Blake, School Administration and Supervision**

Anita Yolanda Bordeaux, School Administration and Supervision** Marina Igorevna Borovok, Data-Based Decision Making and Organizational Improvement*

Thomas Ronald Bowser, Leadership in Technology Integration

Lori Anne Bradley, Earth/Space Science**

Greg Lee Brandenburg, School Administration and Supervision

Kathleen Olver Brauer, Leadership in Technology Integration

Kristin Brooks, Gifted Education*

Laura Anne Brooks, English as a Second Language

Lydia Ruprecht Bulavinetz, School Administration and Supervision

Thomas Jason Bullerman, Leadership in Technology Integration

Brian William Burke,

Adult Learning**

Ashley A. Burns, Teacher Leadership

Lucia M. Calloway,

Education of Students with

Antism and Other Pervasive

Development Disorders*

Marisa Carrillo,
Early Intervention/Preschool
Special Education Specialist

Marisa Carrillo,

Edncation of Students with

Autism and Other Pervasive

Development Disorders

Alain Bernard Chalmin, Leadership in Technology Integration

Alain Bernard Chalmin, Curriculum Leadership*

Anita Chan,

English as a Second Language*

Anita Chan, Teacher Leadership*

Jae-Hee Chang, Adult Learning
Darla Dawn Church,

Instructional Technology for Web-Based Professional Development and Training

^{*}Degree conferred August 28, 2009

^{**}Degree conferred December 30, 2009

- Deborah R. Clay,

 School Administration and
 Supervision*
- Ronald R. Conner, Leadership in Technology Integration
- Carol Scott Copeland, School Administration and Supervision*
- Kathy Lynn Corbett, Effective Teaching of Reading
- Richard Matthew Corner, Curriculum Leadership*
- Emily Holt Costantine, Leadership in Technology Integration
- Stephanie Anne Cox,
 Education of Students with
 Autism and Other Pervasive
 Development Disorders
- Stephanie Anne Cox, Early Intervention/Preschool Special Education Specialist
- Marjorie Lynne Cross,

 Education of Students with

 Autism and Other Pervasive

 Development Disorders
- Vincente Santo D'Antuono, School Administration and Supervision**
- Margaret Aileen Dates, Educational Leadership for Independent Schools**
- Brenda Jeanette Davis, Leadership for School, Family, and Community Collaboration
- Phyllis Diane Davis,

 Education of Students with

 Autism and Other Pervasive

 Development Disorders*
- Quanti Emanuel Davis, Educational Leadership for Independent Schools**
- Anissa K. Brown Dennis, Leadership in Technology Integration
- Shelby F. Dennis, Effective Teaching of Reading*
- Shelby F. Dennis,

 Differentiated/Inclusive
 Education: Advanced Methods
 for Instruction*
- Michael Edward Diamond, School Administration and Supervision*

- Celestine Danna Diaz,
 Education of Students with
 Autism and Other Pervasive
 Development Disorders*
- Jeannette Stanko Dixon, School Administration and Supervisiou**
- Michele Darlene Downey, School Administration and Supervision*
- Danielle Nicole Du Puis, Instructional Technology for Web-Based Professional Development and Training
- Emily K. Dunsker,

 School Administration and

 Supervision**
- Cynthia Ann Dzubak,

 Effective Teaching of Reading
- Deanna E. Edens, School Administration and Supervision*
- Michael David Eisenstein, School Administration and Supervision**
- Michael David Eisenstein, Data-Based Decision Making and Organizational Improvement**
- Kristen J. Ellis,

 Education of Students with

 Autism and Other Pervasive

 Development Disorders*
- Robert Reed Emerson, School Administration and Supervision
- Glenda Godinez Escasinas, K-8 Mathematics Lead-Teacher
- Izora Mint Everson,

 School Administration and
 Supervision*
- Bridgette Goudreau Fanelli, Education of Students with Autism and Other Pervasive Development Disorders
- Kathleen Camille Finn, Effective Teaching of Reading**
- Kathleen Camille Finn, English as a Second Language**
- Stacey Koren Fishman, School Administration and Supervision**

- Christie Bryant Flayhart, School Administration and Supervision*
- John T. Foley, Curriculum Leadership*
- Mary Katherine Formeller, Education of Students with Autism and Other Pervasive Development Disorders**
- Nicole Marie Fortson, School Administration and Supervision*
- Heidi Leah Freeman, Gifted Education
- Heidi Leah Freeman,

 Differentiated/Inclusive

 Education: Advanced Methods
 for Instruction
- Rebecca Sarit Friedman, Teaching the Adult Learner
- Rebecca Sarit Friedman, Teacher Leadership
- Amy Gutwein Furlow, School Administration and Supervisiou**
- Marlo Hamilton Gaddis, School Administration and Supervision*
- Anna Marie Gannon,
 Instructional Technology
 for Web-Based Professional
 Development and Training
- Anna Marie Gannon, Leadership in Technology Integration
- Katherine Brady Garrity, School Administration and Supervision**
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- Henrietta Maria Green, School Administration and Supervision*

- Noel L. Green, Educational Leadership for Independent Schools*
- Vernecia Monique Griffin, School Administration and Supervision
- Bradley Douglas Griffith, School Administration and Supervision**
- Lori Nicole Griffiths, Earth/Space Science**
- Jess T. Grim,
- Curriculum Leadership*
- Everick Anthony Gross, School Administration and Supervision*
- Kelly Sauers Gruitt, School Administration and Supervision*
- Reina Anfone Guartico, Education of Students with Autism and Other Pervasive Development Disorders**
- Reina Anfone Guartico, Early Intervention/Preschool Special Education Specialist**
- Allyn E. Hall, School Administration and Supervision*
- Sarah Smith Hammond, Education of Students with Autism and Other Pervasive Development Disorders
- Nara Han, Out-of-School Time Leadership
- Kiara D. Hargrove, School Administration and Supervision
- Anita Edmonds Harris, School Administration and Supervision**
- Jackie Rae Hathaway, School Administration and Supervision*
- Bethany J. Higby, School Administration and Supervision**
- Jeffrey Andrew Holda, School Administration and Supervision*
- Darren Paul Holgate, Educational Leadership for Independent Schools**

- Darren Paul Holgate, Leadership in Technology Integration**
- Jennifer Gail Holland, Urban Education
- Janine Gibson Holmes, Leadership in Technology Integration
- Karen Elizabeth Hopkins, Education of Students with Autism and Other Pervasive Development Disorders*
- Robin Langbaum Hopkins, *Effective Teaching of Reading***
- Robin Langbaum Hopkins, Leadership in Technology Integration**
- Anna Christine Howard, Gifted Education
- Anna Christine Howard, Effective Teaching of Reading
- Karen M. Howard, School Administration and Supervision*
- Christopher Michael Howes, Educational Leadership for Independent Schools
- Heather Lynn Hurley, School Administration and Supervision*
- Jae W. Hwang, School Administration and Supervision**
- Ryan Imbriale, Curriculum Leadership*
- Paige Maria Isaacson, School Administration and Supervision*
- Meghan C. Iungerich,

 Education of Students with

 Autism and Other Pervasive

 Development Disorders
- Meghan C. Iungerich, Early Intervention/Preschool Special Education Specialist
- Sheri Patrice James,

 School Administration and
 Supervision
- Meg C. Janecek-Wall, School Administration and Supervision*
- Lesley Cynthia Johnson, English as a Second Language

- Lesley Cynthia Johnson, Teacher Leadership
- Marvelyn Monica Johnson, School Administration and Supervision*
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 School Administration and
 Supervision**
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- Allan S. Kamara, School Administration and Supervision*
- Jodi Ann Kaseff,

 Education of Students with

 Autism and Other Pervasive

 Development Disorders
- Jodi Ann Kaseff, School Administration and Supervision
- Derek Lee Kelley,

 School Administration and
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- Matthew Folsom Kerwin,

 Data-Based Decision

 Making and Organizational

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- Su Jin Kim, Leadership in Technology Integration
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- Michelle Marie Kuhns, School Administration and Supervision*
- Nigel David La Roche, School Administration and Supervision
- Ruthdasia Y.Z. Lanier-Williams, Leadership for School, Family, and Community Collaboration**
- Angel LaVonda Lewis, School Administration and Supervision*

- Jean Hohrein Lewis,

 Education of Students with

 Autism and Other Pervasive

 Development Disorders*
- Maria Lynn Lowry, Leadership in Technology Integration
- Meghan Eileen Luttrell, Outof-School Time Leadership**
- Patrice Ann Lyons, Gifted Education**
- Patrice Ann Lyons, Effective Teaching of Reading*
- Laurie Leigh Mac Taggart,

 Differentiated/Inclusive

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 for Instruction
- Nancy Magloire-Campbell, School Administration and Supervision**
- Wendy McAvoy Main, School Administration and Supervision*
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- Sylvia Yvonne Maranon, School Administration and Supervision
- Monica Ann Marroletti, School Administration and Supervision**
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- Sandy G. Mason, Urban Education*
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- Amber Dawn McClees,

 Teacher Leadership
- Laura Diane Mead, School Administration and Supervision*
- Tracie Lee Meerholz, School Administration and Supervision**

- Dannette Lartigue Menaker, Educational Leadership for Independent Schools**
- Dannette Lartigue Menaker, School Administration and Supervision**
- Gregory Norbert Martin Meyer, Earth/Space Science
- Gregory Norbert Martin Meyer, Effective Teaching of Reading
- Lydia Dorothy Miller,

 Gifted Education**
- George Howard Mitchell, School Administration and Supervision
- Edmund Lee Mitzel Jr., Curriculum Leadership*
- Mary Ellen Montana, English as a Second Language
- Mary Ellen Montana,
- Effective Teaching of Reading Kimberly Michelle Mooney, School Administration and Supervision*
- Lisa R. Murray,

 Education of Students with

 Autism and Other Pervasive

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- Jennifer Marie Musselman, Education of Students with Autism and Other Pervasive Development Disorders
- Laura A. Nasto,

 School Administration and

 Supervision**
- Joseph Gerald Nava, School Administration and Supervision
- Michele Woodfield Noble, School Administration and Supervision**
- Alison L. O'Connor, Education of Students with Severe Disabilities
- Kevin Frederick Older, School Administration and Supervision*
- Cathy M. O'Neill, School Administration and Supervision**
- Erin Ruth O'Toole-Trivas, Curriculum Leadersbip*

^{*}Degree conferred August 28, 2009

- Rita Kim Park,

 School Administration and
 Supervision**
- Elizabeth Parker, Curriculum Leadership*
- Justin Michael Patterson, Leadership in Technology Integration
- Ivye B. Pazornik,

 School Administration and

 Supervision*
- Stacey Michelle Pearl, School Administration and Supervision*
- Renée Elaine Peoples, School Administration and Supervision**
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- Jonathan Michael Postma, School Administration and Supervision*
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- Krystal L. Putman, Early Intervention/Preschool Special Education Specialist
- Julie Ann Quinn, School Administration and Supervision**
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- Leah Palmatier Reilly, School Administration and Supervision*
- Abigail M. Ritter, School Administration and Supervision**
- Abigail M. Ritter, *Urban Education***
- David A. Robb,

 School Administration and
 Supervision*
- Shameek Chioke Robinson, Leadership for School, Family, and Community Collaboration

- Shameek Chioke Robinson, School Administration and Supervision
- Van Ebonique Robinson, School Administration and Supervision
- James Edward Rock, Leadership in Technology Integration
- Kazuko N. Ross,
 Assistive Technology for
 Communication and Social
 Interaction
- Tracey Brooke Rucker-Naidu, Leadership for School, Family, and Community Collaboration**
- Amy Rosoff Sampson, School Administration and Supervision**
- Erin Joy Sapperstein,

 Education of Students with

 Autism and Other Pervasive

 Development Disorders
- Erin Joy Sapperstein,

 Early Intervention/Preschool

 Special Education Specialist
- Helen Saul,

 School Administration and
 Supervision*
- Susan Hawk Schneider, Teaching the Adult Learner
- Jill Kulekofsky Selman, School Administration and Supervision**
- Tiffany Renee Shafer,
 Education of Students with
 Antism and Other Pervasive
 Development Disorders
- Tiffany Renee Shafer, Early Intervention/Preschool Special Education Specialist
- Dawn Wyndrif Shahrabani, Education of Students with Autism and Other Pervasive Development Disorders*
- Shannon Courtney Shaw, Teacher Leadership
- Richard Sheron Sherin,

 School Administration and

 Supervision**
- Dawn Adenike Simon-Matthews, School Administration and Supervision*

- Cynthia Marie Neat Six, Gifted Education
- Cynthia Marie Neat Six, Teacher Leadership
- David Warren Skeen Jr., Educational Leadership for Independent Schools**
- Stacy Lynn Smith, School Administration and Supervision**
- Gillian Michelle Spivey, School Administration and Supervision**
- Jaclyn Michele Stevens,

 Education of Students with
 Severe Disabilities**
- Jaclyn Michele Stevens, Early Intervention/Preschool Special Education Specialist**
- Erica Halbert Stoney, Urban Education
- Deborah Lynn Straka, School Administration and Supervision*
- Brenda Lee Stricker,

 Education of Students with

 Autism and Other Pervasive

 Development Disorders*
- Blaire Lee Strom,
 Out-of-School Time Leadership
- Sandra Elizabeth Suber, Curriculum Leadership*
- Amelia Pauly Sunday, Leadership in Technology Integration
- Meshia Charisse Sutton, Curriculum Leadership*
- Meshia Charisse Sutton, Leadership in Technology Integration
- Stephanie Lynn Brocato Tabor, School Administration and Supervision**
- Julia M. Taddeo, Gifted Education
- Julia M. 'Faddeo, Effective Teaching of Reading
- Travis Fitzgerald Taylor, School Administration and Supervision**
- Flavia Nekanache Temu, Leadership in Technology Integration

- Flavia Nekanache Temu, Teaching the Adult Learner Ellen Christine Theloosen,
- Ellen Christine Theloosen, School Administration and Supervision*
- Tayamisha Nashai Thomas, School Administration and Supervision**
- Danielle La-Toye Tillman-Cromartie, School Administration and Supervision*
- Jennifer Chesson Townsend, Education of Students with Autism and Other Pervasive Development Disorders**
- Heather L. Tracy, School Administration and Supervision**
- Ashley Ann Uhlik,

 Education of Students with

 Autism and Other Pervasive

 Development Disorders*
- Diane (Devorah) B. Urszuy, School Administration and Supervision*
- Reyes Wilson Vera, School Administration and Supervision
- Hilary Beth Vrooman, School Administration and Supervision*
- Brian Stephen Wagner, School Administration and Supervision*
- Tara Lee Wagner,
 School Administration and
 Supervision
- Royce Antonio Wallace, School Administration and Supervision*
- Theresa Rose Wallace,
 Education of Students with
 Autism and Other Pervasive
 Development Disorders
- Beth Anne Watters,

 Education of Students with

 Autism and Other Pervasive

 Development Disorders*
- Tyhera N. Watts,

 School Administration and
 Supervision

Mary C. H. Weller, School Administration and Supervision*

Anton Travers Wesley, School Administration and Supervision**

Karen A. Wester, School Administration and Supervision*

Kristopher Bruce Wiemer, School Administration and Supervision**

Tiffany Danielle Williams, School Administration and Supervision**

Barbara Ann Williams-Dixon, School Administration and Supervision**

Kristen Anne Winter, Teaching the Adult Learner Anne P. Wooleyhand, Educational Leadership for Independent Schools*

Sirin Yilmaz,

Education of Students with

Autism and Other Pervasive

Development Disorders

Lisa Marie Young,
School Administration and
Supervision**

Patricia Jean Young, School Administration and Supervision*

THE PEABODY CONSERVATORY OF MUSIC

Graduate Performance Diplomas

Julie Ahn, Violim
Curtis Bannister, Voice
Chiung-Yin Chang, Violin
Eunhae Cho, Opera
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Rachel Hsieh, Violoncello
Kyong A. Kim, Flute
Sang Ae Kim, Flute
Jiwoong Kwak, Voice
Eun Hea Kwon, Organ
Jin Hwa Lee, Piano

Alexander Milovanov, Guitar Justin Michael Nurin, Trumpet Sungho Paik, Organ Song Yi Park, Organ Lark Louise Powers, Piano Kimberly Faith Reece, Saxophone Pervinca Caterina Rista, Violin David William Ross, Guitar Andrew Sauvageau, Voice Abigail Leah Seaman, Voice Jacob Benjamin Silver, Jazz Piano Ian Kristopher Sims, 7azz Saxopbone Jessica Tong, Violin Yubing Wang, Trumpet Jung Ae Woo, Piano

Masters of Music

Elena Yakovleva, Flute

Michael Alexander Alvarez-Finlay, Piano Shanna Leigh Babbidge, Voice Samuel Joseph Brannon, Composition Yun Ha Byun, Piano Liliana Castelblanco, Voice Chih-Wei Chang, Bassoon Hsiao-Ying Chen, Piano Yuan-Chih Chen, Recorder Esther Hae-In Choi, Flute Jae Yeong Choi, Violoncello Joon Hyuk Andrew Choi, Flute Sunbeam Choi, Piano Nicholas Michael Citro, Viola Paul Luis Corujo, Voice Tsvetanka L. Dabova, Piano David A. DeDionisio, Guitar Raymond Leslie Ileto Diaz, Voice Elizabeth Patrice Dow, Voice Rafaela Miriam Dreisin, Trumpet Rui Du, Violin Mark Cameron Ericksen, Violin Maggie Finnegan, Voice Zachariah C. Galatis, Piccolo Rachel Stephanie Gitner, Early Music: Voice/Pedagogy Lindsay F. Gomes, Oboe Jennifer Rae Hamilton, Voice Anthony Joseph Harvey, Theorbo

Kathrine S. Harvey, Viola Josephine Tina Ho, Piano/Pedagogy Brittany Christine Hogan, Voice/Pedagogy Conor Jensen, Horn Eunhye Ju, Voice Ji Eun Kim, Double Bass Jung yeon Kim, Organ Sang Ae Kim, Flute Alisa Kipnis, Organ Alana Fawn Kolb, Voice Eun Hea Kwon, Organ Hillary LaBonte, Voice YouKyung Lee, Piano Young Eun Lee, Violoncello Yun Kyong Lee, Voice Jessica M. Lennick, Voice Kyoo Hye Hannah Lim, Piano Sarah B. Lowenstein, Viola Juliana Michelle Marin, Voice Jolene Masone, Bassoon David E. Matchim, Music Education Juan Mateo Revilla, Violoncello Mary Matthews, Flute Lauren Ashley Maxwell, Voice Emily McCullough, Voice William George August McCullough, Voice Benjamin Meeker, Violoncello Osvaldo Mendoza, Composition Devin Scott Mercer, Voice/Pedagogy Joshua William Mills, Music Theory Pedagogy Benjamin Harold Moore, Voice Imani Danielle Mosley, Bassoon and Musicology Sarah Virginia Nalls, Music Education Brandon Christopher Norton, Trumpet Jeremy Michael Osborne, Voice Catherine M. Ott, Flute Peter Pakhomkin, Guitar GoEun Park, Violoncello Sylvia C. Park, Piano Kevin William Dixon Payne, Lute Gina K. Peck, Piano

Maisi Hope Pedersen, Voice

Allison Leigh Pickett, Oboe

Louis A. Privitera Jr., Viola Christine Ruth Pulliam, Vocal Accompanying Jaan Gunnar Rannik, Guitar Nola Louise Richardson, Voice/Pedagogy Michael Rickelton, Composition Jeremiah Jacob Ricketson, Composition Yun Jin Ro, Violoncello Michael Erin Scott-Nelson, Computer Music Composition Bu Kyung Shin, Vocal Accompanying Cari Pedigo Shipp, Flute Vladimir Sergevevich Smirnov, Composition Qin Ying Tan, Piano Lindsay Thompson, Voice Peter Francis Tomaszewski, Voice Jessica Lauren Velez, Viola Robert Joseph Walliczek, Music Theory Pedagogy Monica A. Wentz, Viola Melissa Eve Wertheimer, Piccolo Katherine Brianna Woodward, Voice Heather Shalane Woodworth, Musicology and Computer Music: Research and Technology Sue Yi Yong, Piano Ka Nyoung Yoo, Vocal Accompanying Jeff Zeiders, Composition Bei Zhang, Computer Music Composition

Masters of Arts

Albert Dwan, Audio Sciences
Jongsu Lee, Audio Sciences
Malgorzata M. Piechocka,
Audio Sciences
Christopher Charles Reber,
Audio Sciences
Ian Kristopher Sims, Audio
Sciences

^{*}Degree conferred August 28, 2009

^{**}Degree conferred December 30, 2009

THE SCHOOL OF NURSING

Masters of Science in Nursing

Martha E. Bartz** Elizabeth Patton Bayne** Mary Rachael Begg** Donna L. Belew** Caroline Izetta Bell Julius dela Rey Brigoli* Diane Marie Brown** Elaina Patrice Burney** Charmaine Xina Charles-Hudson* Nathalie Cleveland** Amber Lee Yong Close Elizabeth Martin Cross** Ann Marie Cullen Karen Elizabeth DeBusk** Lynette Fern Gordy** Seema Gulyani** Jessica Renée Hay** Alicia Ann Hill** Lanyce Ann Horn** Rebecca Hart Jacobs** Sorelle Nicole Iones Donna Todisco Klein** Amy Samantha Kordek** Kirsten Lynn Krummel-McCracken Jared A. Laney Meghan Elise López Michael Joe Lao Lopez** Summer Elizabeth Markert** Monica Christine Resurreccion Nandwani Nneka Okoye** Jigna Hasmukh Patel** Lindsey Serena Plato-Johnson Angela Joan Primeau** Darcy Vetro Ravndal** Kathleen Joyce Rothwell Rachel Blair Spar** Joanne Valerie Timmel Eva R. Walle** Felicia Inez West

Masters of Science in Nursing/ Masters of Business Administration

Kim Marie Jewett Bissett Elizabeth Scala** Jennifer Nicole Taylor

Masters of Science in Nursing/ Masters of Public Health

Jennifer Kaye Allard* Joseph Bliss Brodine** Caryll Campbell Michelle Elizabeth Charron** Stephanie Ching Chen* Anna Elizabeth Engkjer* Kara Elizabeth Franz* Heather Anne Grimm* Annie Chung Lee* Natalia Neifert LoBue** Uruaku Amaefula Obasi Megan Elizabeth Pape Nicole E. Pete** Eva Terese Presnall* Christopher Thomas Reed** Virginia T. Remley* Amanda Nicole Roesch* Alison Elizabeth Smith** Kristi Nicole Thane* Risa Ross Turetsky* Lauren Ashley Underwood**

THE BLOOMBERG SCHOOL OF PUBLIC HEALTH

Masters of Science

Michael Ayars, Molecular Microbiology and Immunology Jonathan David Benenson, Biostatistics

Morgan N. Butrick, Health, Behavior and Society

Ronald Moses Galiwango, Molecular Microbiology and Immunology

Ramya Gopal, Molecular Microbiology and Immunology Nadia Husain, Biostatistics**

Olufunmilola A. Ibironke, Molecular Microbiology and Immunology

Cassie Ann Kryzak,

Biochemistry and Molecular

Biology*

Deborah Y. Kuk, Biostatistics Amanda Ellen Lamb, Health, Behavior and Society Viktoriya B. London, Molecular Microbiology and Immunology

Nada Mallick, Biochemistry and Molecular Biology* Sivabalan Maniyannan, Molecular Microbiology and Immunology* Morgan Alexander Marks, Molecular Microbiology and Immunology** Lisa Ann Mills, Clinical Investigation** John Muschelli III, Biostatistics Camille Elizabeth Ouellette, Molecular Microbiology and Immunology Masayo Ozaki, Epidemiology Sobharani Rayapudi, **Epidemiology** Henry Joe Shikani, Molecular Microbiology and Immunology Harjot K. Singh, Clinical Investigation** Amanda Adam Singleton, Health, Behavior and Society Maroya D. Spalding, Epidemiology ** Archana Srinivas, Biochemistry

and Molecular Biology *
Amy Elizabeth Turriff, Health,
Bebavior and Society
Jayamalathi Priyanka
Vakkalanka, Epidemiology
Vidya Venugopal, Biostatistics

Vidya Venugopal, Biostatistics Yaping Wang, Biostatistics Rachel Elizabeth Whitaker, Biostatistics **

Masters of Health Science

Bhavna Abbi, Molecular
Microbiology and Immunology
Lalita Nandakishor Abhyankar,
Environmental Health Sciences
Valerie N. Acre,
Population, Family and
Reproductive Health
Shahed Shams Alam,
Biochemistry and Molecular
Biology
Reza Alavi, Epidemiology
Theodore Eastvold Alcorn,
International Health

Jessica Nicole Androski,

Health Policy and Management

Vikas Arora, Mental Health Grace Ngenuweh Awantang, International Health Asma P. Baig, Epidemiology Rebecca Ann Balhoff, International Health Maria Cecilia Barreix, International Health Daniel C. Beachler, **Epidemiology** Anne Elizabeth Belzowski, Molecular Microbiology and Immunology Ashley Irene Bennett, International Health Julie Nicole Bergmann, International Health Sarah L. Bernot, International Health May Bhetraratana, Biochemistry and Molecular Biology Saul Bryan Blecker, **Epidemiology** Richelle Bolyard, International Health Casey Alexa Branchini, International Health Julia Elaine Robins Bromberg, Health, Behavior and Society Natalie Christine Bruce. International Health Lev David Bubis, Environmental Health Sciences Brian J. Buta, Health, Behavior and Society John B. Bwanika.

ohn B. Bwanika,

Population, Family and
Reproductive Health

Reproductive Health
Gita P. Byraiah,

International Health
Philip Addison Castrovinci,
Molecular Microbiology and
Immunology

Deanna Rae Cettomai, Epidemiology* Ripa Chakravorty, Epidemiology Karen T. Chang,

International Health

Tracy Y. Chang,

Health Policy and Management
Rigel Christian, Biochemistry
and Molecular Biology

Megan Anne Clarke, Biochemistry and Molecular Biology

Jaclyn Cohen, Health, Behavior and Society

Chelsea Marie Cook, Population, Family and Reproductive Health

Anastasia Josefina Theresa Coutinho, International Health

Ian M. Craig,

Environmental Health
Sciences*

Matthew Clark Crommett, International Healtb**

Jennifer Lynn Cuzzocreo, Mental Healtb*

Angela Archana Cyril-Joseph-Vincent, *Health Policy and Management*

Rossi Paola Daly, Population, Family and Reproductive Health

Kristina Rupashree Das, Health Policy and Management

Matthew Daubresse, Health, Behavior and Society

Jessie D. Davis, International Health**

Kristen Lee DeCelle,

International Health

Lauren Allison Dennisuk, International Health

Colleen C. Devoy, Health Policy and Management

Michael R. Dinizo, Biochemistry and Molecular Biology

Tshewang C. Dorji, *Epidemiology**

Lisa P. Doshi, Health Policy and Management

Ahmed Sameh Elsayed-Ahmed, Health Policy and Management

Michelle Mae Estrella,

Clinical Investigation* Rachel Lynn Favero,

International Health
Precious Ann Ventura Fortes,
Mental Health

Andrew L. Gaddis, Biochemistry and Molecular Biology

Lisa Helene Ganocy,

11ealth Policy and Management

Cristina Reyes Garcia, International Health

Ramona Anant Godbole,

International Health

Attia Anjum Goheer, International Health*

Jill G. Goldberg, International Health

Yuan Yuan Gong, Biochemistry

and Molecular Biology Halshka Graczyk,

Environmental Health Sciences Deanna Mae Green, Epidemiology

Tara L. Gustafson,

Health, Behavior and Society

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Salman Aslam Mukhtar, Mechanical Engineering Daniel Glen Mulreany, Biomedical Engineering Ryan J. Murphy, Biomedical Engineering Thomas Simmons Murray, Electrical and Computer Engineering* Sushant Pradeep Narsale, Computer Science Aditya Ramakrishna Nayak, Mechanical Engineering Meghan Santosh Nayan, Computer Science** Zachary Eli Palmer, Computer Science James Emery Parish, Mechanical Engineering Venkata Durga Prasad Paruchuri, Biomedical Engineering* Chancellor Thomas Pascale, Computer Science** Keith Gordon Petrillo, Electrical and Computer Engineering Venkataramaavadhanulu Prava, Geography and Environmental Engineering** Benjamin L. Pressman, Mechanical Engineering Priya Rajagopalan, Computer Science Taig Singh Rajpal, Mechanical Engineering** Rakesh Ramineni, Computer Science Russell Joseph Rasquinha, Biomedical Engineering*' Varun Ravichandran, Computer Science** Xiang Ren, Electrical and Computer Engineering Joseph William Riley, Computer Science James Maxwell Robinson, Geography and Environmental Engineering Julian Noah Rosenberg,

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Engineering**

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Christopher Bligh Komanski,

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Masters of Science in Engineering in Financial Mathematics

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Ivy Michelle Able* Madeleine R. Driscoll Ryan Michael Dunn* Bradley Joseph Hice* Jeremy Thomas Hise Jennifer Klima Gallicchio* Curtis Eugene Miller Jennifer Anne Moore** Omar Muhammad Steven Charles Shaw*

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Cindy Hsinten Tsai, Molecular and Cellular Biology

Rebecca Lynn Williamson, Neuroscience

Kai Xu, Molecular and Cellular Biology

Megan Elizabeth Zepp, Molecular and Cellular Biology

^{*}Degree conferred August 28, 2009

^{**}Degree conferred December 30, 2009

Masters of Science in Bioinformatics

Jonathan Curtis Beard Erin Amanda Beck Warida Sarah Brooks Thuygiao Ngoc Chin Michael Patrick Considine Clive Hugh Johnson II Anh-Dao Nguyen* Julie Ellen Niemela Mohit B. Patel** Bhawna Poonia Sujaya Srinivasan Christian Maxdiel Yanes

Masters of Science in Bioscience Regulatory Affairs

Andrew H. Ahn Gina Lai Keng Chan Catherine K. Cheung Swati Chitkara** Deborah Anne DiSilvestre Lorie Elizabeth Erikson** Ruchi Gupta** Ruo Yu Huang** Yogita Ashok Joshi** Mahmood Ali Khan Sanaullah Khan** Ruby Katherine Lerner* La Toya Amanda Lewis Kimberly Sue Lilly Su Young Lim** Marva Margaret Loblack** Marci J. MacPherson** Yuansheng Mao Leonid Ouchanov Heeyoung Park** Sachin Ishwar Patel** Marlene Therese Schultz-DePalo* Vandana Singhal Sherry Eileen Slayman** Kyrsten Nicole Spann** Marisa Elaine Stock** Lval E. Tressler Mauricio Salvador Umaña** Melissa Bethea Waller** Cherie Sherly Ward-Peralta** Richard Eric Whitehead

Wenhong Xu**

Masters of Science in Biotechnology

Nadia Marie Abdallah* Navneet Singh Alag** Saba Alemayehu Amee La Bonte Altenbaugh Sean Michael Angeles Sampath Arepalli Pearl Mary Assan Dianaly Thi Au Francisco Ayerbe Ruchi Yogesh Badani** Chaitanya Rajendra Badwe Ahmed Adesegun Bakare Lisa Marie Balistreri Robert Thomas Barker Sean Wayne Bartlinski Ryan Thomas Bean** Kwadwo Bediako Robert J. Bender Alicia Nicole Bennett** Keith Richard Bentlage Vincent Bernard Akansha Bhargava Hirak Arup Kumar Biswas Shanika Latoya Booth **Jason Bouvier** Gary Allen Bowers Megan Lyn Broadwater Diane Elizabeth Brooks Stacey Marie Broomall* Maria Renée Brown Thomas M. Bujold Christine Nicole Bush Carly J. Callender Montserrat Miriam Capdevila** Melissa Lyn Carter Jeffrey D. Cartzendafner Anna Christine Chau Dhananjay Ravindra Chhatre Padma Choudry Quia Chantelle Claybourne** Frances Elizabeth Cone Lawrence B. Connolly Sara Murphy Coppersmith Ryan Patrick Cox Heather Lea Curran* Stephen James Daniell Thuy Le-Thi Dao Melissa Lynette de los Reyes** Sara Dehghan Brian Tony DeMuth*

Neepa HiteNita Dholakia**

Amanda Maria Dios Shivang Prashant Doshi** Sinann Dy Samuel Matthew Edwards Ghada Adel Elnashar** Jenny Marie Estes* Osefame Ewaleifoh Xi Fang* Andrea Marie Ferkile Patricia Rachel Garrido Meghna Vinay Gathani** Michael Gorelik Magdalena Grazyna Grandin Kelsey Alee Gregg** Jennifer Shoener Griffin Catherine Elizabeth Gross Lynn Marie Haggis** Robert Michael Harriman Erin Elizabeth Harris** Zishan Hirani* Michelle Ryoko Hoshino Shengpin Hsieh** Mai K. Ibrahim** Raphael T. Ipinmoroti** Keith Davis Jackson* Kristen Marie Jenniss** Douglas Allan Johnson Jr.** Chih-Yin Juang Muhaymin A. Kamal Kiran Kavathe* Esther Kim* Skye H. Kim Jennifer Leigh Kuzniar Batool Labibi** Pedro Alberto Lamothe Silvia Teresa Lara** Katie Alline Laughery Catherine Joan Lavender Hubert Lee Namhoon Lee Jennifer Letts** Jessica Lynn Loring Khanh Thien Luong Chisaka Maguswi Stephen Ross Martin** Christopher Holbrook Mauney** Fatuma Mawanda* Nicole Rena McCrea** Azile Rebecca McElwain** Naomi Angel Mckoy Neeraja Meghadri* Anela Milenkovic

Jennifer Michelle Minter Sri Hari Pandurang Miskin Brendan P. Morris* William Brett Morrison Joshua Daniel Morton* Radha Mukheriee Jasmine Elisabeth Myers Virginia Lee Myrick Subramanian Nagarajan** Marcie Marie Newman* Cecilia Lok Sze Ng** Daniel Edward O'Hearn Britini LaBrie Ork Anna Pagonakis** Hannah Jeonghae Pak** Sue Hee Park** Prashanth Paresh Parmar Gwendolyn Harrison Paszkiewicz** Dipali Dimple Patel Eric Petruzzelli Christina Elizabeth Pfotenhauer Nam Hoang Pho Karen Ashley Pongrance Edmund Vincent Price James William Proscia* Shruthi Ramkumar** Rajesh Ranganathan** Michelle Jeanette Richards Daniel John Roberts Christina Marie Romano** Elizabeth Ann Rosato* Christopher Gordon Rowe** Kristina Daniele Ryden* Saba Sadra** Harleen Saini Shawnieet Singh Saini* Pilar Hazel Saladores Janani Sampathkumar Erin O'Brien Scimeca Jalpa Shah** Layla Mehri Shahmirzadi* Tanuj Sharma Timothy Peter Sheets Marilyn Wadzanai Shumba Alla Aronovna Shvartsbevn** Kyle Nathan Siegal* Paul Matthew Sikorski Emily Ann Silzle* Peter John Siwik** Angela Denna Smith

Fallon Wonakee Smith

Matthew D. Miller

Hee Hyun Smith** Jung-Min Sohn Mary Ann Spiro Deepak Srinivasan Gracejeet Kaur Sroya Travis Daniel Strong* Stephanie Leigh Suit* Kalvani Tammareddy** Andrew William Tanner Stephanie Michelle Theel* Antonia Thomas** Richard Jason Tom* Alessandro Tona** Marsha M. Tsay Jennifer Leigh Uhrlaub** Michael Scott Van Der Werf Henrike Veith Guillermo Vela Mannika Vij Karen Socorro Calderon Villanueva-Matkovich* Katie Ann Wachtel Yvette Celeste Washington Tonya Nicole Watkins** Jennifer Lynn Wichterman** Kristin Ashley Wilhelm** Sun Mi Yi

Masters of Science in Environmental Sciences and Policy

Mohamed Amjad Zauher

Karl D. Anderson** Colleen Bess Ashbaugh** Samuel G. Atwood** Reuben Davidson Baris* Nyree Dawn Bausman Matthew Charles Bell Sara Leah Berman* Cari Jo Bing* Daniel Lahti Blum Zachary Joseph Blumberg** Jennifer Ann Brickett Blake O'Neill Briddell Sophie Marie Brock Erik Richard Carlson Frederick Yongjin Chun* William Michael Cooney* Kathryn Erwin DeBoer** Anthony Michael Derzko Paula Andrea Diaz-Baquero Jennifer Lynne Dittmar**

Catherine Elizabeth Jane Dudik* Carol Ann Dundorf Katherine Lee Eiriksson** Ida Sepideh Eslami** Kimberli Sherie Evans* John Matthew Fitz Wendy Anne Forbes** Amy Rene Gaines Marc Edward Gange Marsha A. Garcia** Alexander Eugene Gillen Jacob David Goodwin** Jessica Lynn Goodwin Christopher Andrew Green Edward Guy* Lindsey Marie Harriman Patrick Lawrence Hemphill Paul Hormick Derek Monroe Hostetler* Jamie Christine Iatropulos Nani M. Jacobson* Whitney Carroll Jamison** Matthew Allen Ker** Gregory Phillip Knowles** Melissa Lynn Krause* DeAva K. Lambert Trevor William Macenski* Kathleen McAllister** Heather Joy Minick Gabriela Morato Kristen Jean Murphy Jeanine Reing Musgrove* Matthew Allen Neely* Tara Jean O'Hare** Oluyomi Omowunmi Osimokun Jennifer Lynn Palembas Heidi Ilg Paulus Rachel Anne Peazzoni Elizabeth Almy Poole Marshall Bayard Popkin** Deborah Salamone Jennifer Lee Santhouse Melanie Beth Schaffner Michael Bryan Schwebel Erik Norland Schwenke Ioanne Marie Serrels Sherry Sheffield Dana Lynn Sherwood Monica Mika Shimamura** Tawana Rochelle Spencer** Sean Edward Steller**

Matthew James Teitt**
Allison Morgan Travers**
Luis Martin Uribe
Paula Andrea Valencia**
Derek John Vollmer*
Sara Kirsten Walker*
Alexander Joseph Weisz
Katherine Colleen Weller*
Victoria Elizabeth Zalewski

Masters of Fine Arts

Hasan Altaf, Writing Seminars Caroline Violet Fletcher Arden. Writing Seminars Clay Ross Cogswell, Writing Seminars Ryan J. Edel, Writing Seminars Linda Susan Gottlieb, Writing Seminars Elizabeth McBride Gumport, Writing Seminars Patrick Robert Kennedy, Writing Seminars Pamela Johnston Kirkpatrick, Writing Seminars Stephen Robert Lackave, Writing Seminars Michael Stewart Lavers, Writing Seminars Anne-Marie Thompson, Writing Seminars Robin Ruey Ping Tung, Writing Seminars

Masters of Arts

Darren Craig Achey, Chemistry
Kellan Kirwin Anfinson,
Political Science
Luke William Arbogast,
Chemistry**
Linda Louise Bambrick,
Writing Seminars
Daniel J. Barth, Economics
Jennifer Abbott Bautz,
Philosophy
Charles Evan Beller,
Cognitive Science**
Craig Allan Bettenhausen,
Chemistry*

Kelly Anthony Biscuso, Public Policy Fabio Bonetti, German and Romance Languages and Literatures** John Alexander Brandau, Philosophy Lauren Alexandra Brander, Public Policy Amy Lisa Breakwell, History George M. Bruhn, Physics and Astronomy* Nicholas Bujak, English Louise Holt Camalier, Public Policy Gregory James Caravelli, Physics and Astronomy Annemarie Clare Catania, Classics Stephen Edward Chang, Psychological and Brain Sciences Xiaomo Chen, Psychological and Brain Sciences Stacy Young Ju Cho, Psychological and Brain Sciences Douglas MacNeil Clendenin, Public Policy Courtney Dannette Conner, Public Policy Stephanie Lynn Crumbaugh, History* Rachel Elizabeth Danford, History of Art Robert D. Day, English Nathan Stuart Dennis, History of Art Tarek Dika, Philosophy Timothy Ellsworth Dolch, Physics and Astronomy* Jeremy Michael Erb, Chemistry Lin Fan, Economics Byron Hugh Farnum, Chemistry Patrick Fessenbecker, English Clare Marie Flynn, Earth and Planetary Sciences Mozelle Foreman, German and Romance Languages and Literatures** Alicia Marie Fraind, Chemistry* Brett Stuart Frankel, Mathematics* Suzanne Gallant, Political Science**

^{*}Degree conferred August 28, 2009

^{**}Degree conferred December 30, 2009

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Chemistry**

Public Policy

Public Policy

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Joanna Maria N. San Pedro, Chemistry Rodney Wayne Sappington, Antbropology ** Elizabeth Ann Schiemann, Public Policy Benjamin Thomas Scully, Sociology Prathibashi Seneviratne, Economics Peng Shao, Mathematics Adam John Shelley, Physics and Astronomy Martin Shuster, Philosophy Sunamika Singh, Public Policy Jennifer Sliwka, History of Art Douglas Allen Tye, English Magdalena Lucy Vinter, English Sergey Votyagov, Public Policy Brian Devin Wall, Chemistry* John Philip Waterman, Philosophy* Kara Wedekind, English Gayani R. Weerasinghe, Biology David Paul Wertheimer II, Public Policy Matthew Noel White, Economics Veit Wulms, Earth and Planetary Sciences Chuanqi Xu, Public Policy Erin Grace Zaroukian, Cognitive Science** Ting Zhang, History Yan Zhang, Public Policy Wei Zhao, Economics Jessica Wynn Ziparo, History*

Masters of Arts in Applied Economics

Merve Hande Akmehmet*
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Sarah Elizabeth Charnes**
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Gregory Brian D'Angelo Russell Todd Davis Everardo de Armas** Anh Doan Christopher James Dobi Fidel Amaah Donkoh Mark Fisher Felbinger Alison Landgraf Fitzgerald** Kevin Foley* Edward John Garnett III Ivan Ivov Garvalov Marc Lawrence Goldwein Michelle Suzanne Grier Lincoln Harrison Groves Siva S. Gupte** Tiffany Michelle Hamilton Simona Mihaela Hannon** Michelle Anne Harder* Qian Huang** Javed Igbal Brian George Jackson Anoori Ajay Kadakia** Christina Marie Kanick Petya Vencheva Kehayova* Vera Vencheva Kehayova Ram Bahadur Khadka Yusuf Khan Gene Kim Patricia Koscinski Andrew Jonathan Kwiatkowski* Larissa de Carvalho Leony* Peter Lewis* Sam Lichtenberg-Scanlan* Christine Kay Lincke Mark Reagan Lowe** Amanda Sue Lyndaker Anthony Michael McCreary* Andrew James Merickel* Yasir Ali Mubarik Nong Roath Nai Roxanne Namazi** Danushka Harshini H A Nanayakkara** Damian Ondo Mane Nchania** Anili Patel* Christopher J. Pinckney* Cristina Pombo Tony Chengnan Pu** Joseph William Richards Brian Matthew Roberts* Andrew J. Rollo Casey William Ross Marcela Flizabeth Rourk*

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Masters of Arts in Communication

Siwar Akram Bandar** Kristofer Paul Baumgartner* Matthew Park Braud* April Lynn Brubach* Kristen Lee Byrne** Tsitsi Mercy Chikowore** Kathryn Amanda Coulter Bryan Matthew Culbert* Akua B. Danguah Douglas Leighton Davidson Benjamin Lee Edwards Kelly-Renae Edwards** Angelica Lynne Evans Kristin Lyders Fitzmorris* Anne Fullerton* Michael Scott Goldfarb** Susan Elaine Griffin* Melissa Alice Harden Brooke Cameron Haycock* Lesette Raynette Heath Andrea Ann Higginbotham Elizabeth Browning Kaderli** Emily Kane-Lee Megan Catherine Kindelan Michael R. Levin** Elizabeth F. Lincicome Anne Lewis Lyons Nadia Margevich Mary Emily McKee Holly Thesieres Monteith

Sarah Cameron Morris*
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Robert Thomas Parker
Jill Sechtin Paulson
Kimberly Anise Price
Carolina Pinto Ravinskas
Amanda Kane Reynolds**
Terry Lynn Savage**
Lauren Elizabeth Tanner
Sarah Beth Thompson
Stephanie Thornton**
Margaret Stuntz Tresky*
Jessica Joann Turner
Aaron Arthur Watkins**

Masters of Arts in Global Security Studies

Jason Allen Burr Collin Bradley Jacobson

Masters of Arts in Government

Shaun Edward Adamec Samuel Olutofunmi Ajavi Geoffrey Roy Akers Abdirahman Yusuf Ali Gedle Kirstos Asavehegn Emily L. Blount* Jennifer Elizabeth-Deems Brown** Stephanie Marie Caccomo Carter Bradford Campbell II Gary Christopher Campbell* Casey Matthew Comstock Ralph Eric Criss* Christopher Thomas Crowe* Charlotte Lawson Davis Charlotte Montiel Davis** Bernadette Elizabeth Di Rita Kevin Robert Doran* Joseph John Dougherty Melissa Doyle** Erica Christine Easter Jonathan Stone Fansmith Jared A. Feldman Alexi Devaker Dias Franklin Robert Andrew Friedman* Mary Collen Gaydos* Carson James Gemignani** Krista Jaffe Giaccio**

Recardo A. Gibson**

Stephanie Faith Grosser Lina Gudenas Katherine Cannon Haley** Barbara Elizabeth Hall Timothy A. Hanes** Carrie Ann Heishman Iulie Trask Hester Kelli Carter Johnson Kate Noelle Knudson** Daniel Earl Kohn Katherine Ann Lukaszewicz Megan Katherine McBride Marsha McDaniel** Sgt. James Richard Miervaldis Michael Jon Morel* Kandi Sharma Morris Erin Will Morton Swanzeta Rocheta Nciweni** Sally Pape Netter John Richard Neureuther Mark Christopher Nicastre Aleksandra Maria Paris Eric John Petrilla Meghan Holland Phillips Sarah Hendren Poole* Roydon Shaw Pratt III Austin Tyler Roberts Neil Thomas Ruddock III* Joseph Nicholas Sangillo** Dani Arielle Schulman-Schneider Jeremy Richard Scott Riley Patrick Scott* Hanan A. Shash Wesley Reed Sholtes John Harrison Shumake III* Rachel Karen Sommers* Nicholas Wayne Stevens** Monique Elisabeth Stuart** Alexandra Caitlin Sullivan** Amy Rebecca Taylor Matthew Allen Teller* Ronald Dale Thomas Kimberlee Rae Trzeciak* Nathan Richard Uldricks Adriana I. Vallejo-Acevedo** Brady J. Van Engelen** Shonda Werry** Christopher Nigel Weymont Melvin Louis Whitfield** Stephanie Rae Wiles

Jay Beauchamp Williamson

Marisa Jade Greenwald*

Donielle Alexis Winford Audrey Michele Wood

Masters of Arts in Museum Studies

Cristie Lynn Barry Charles Chen Melissa Anne Diaz** Amy Jo Fraser Sowinski Michelle Lee Hammer Melissa Anne Kipp Valana Maria McMickens Samantha Diane Merz Anjuli Mari Singh**

Masters of Arts in Writing

Aydin M. Akgun** Kelly Alm Alexander V. Bach Jerri Ann Bell** Hugh Fulton Beshers Matthew Joseph Boswell** Michelle M. Carrigan Jeanine Leanne Clingenpeel Craig Curtis Collins-Young Karen Elizabeth Concannon** Joseph Holmes Dague Beatrice Byrne D'Angelo Anniken U. Davenport Kevin Robert Fontaine Taylor Alexis Harris Constance Rae Heiss Susan Jane Heslinga** Stephen E. Jeffrey II** Halima Aziza Jenkins Rhea Doreen Yablon Kennedy Angela M. Magnan Poupeh Missaghi** Brighid Erin Moret Kevin J.B. O'Connor Janelle Marie Patton Eman Quotah** Lavinia Marie Rachal** Rita Lynne Rubin Sarah Elizabeth Ann Seaton** Anne Nellie Shellito** Adam Thomas Smith** Oliver Richard Uberti** Monika McGreal Viola Mark Parsons Walters** Matthew E. Ward** Mark M. Willen

^{*}Degree conferred August 28, 2009

^{**}Degree conferred December 30, 2009

Masters of Liberal Arts

Robert Victor Boniface Amy Denise Cormier Alyson Ann Curcio** Brian Bradley Davies** Thomas William DeGroff** Jason Russell Dittrich** Mary Ann Rizer Dunevant Richard Kenneth George** Liza Renee Hamilton Kate Jane Hopkins* Virginia Hollyday Iglehart Katherine E. Isaac** Julie Marie Johnson Stacey Lambrow** Kimberly Ryan Murray Kasha Der Mutscheller** Laura Kathleen Narango* Edward John Shumaker Anne Shematek Smith** John-Joseph van Haelewyn* THE ZANVYL
KRIEGER SCHOOL
OF ARTS AND
SCIENCES AND
THE CAREY
BUSINESS SCHOOL

Masters of Science in Biotechnology/Masters of Business Administration

Kevin Scott Carlton
Thomas Arthur Dunn
Steven Benjamin Hertz
Robert Bohumil Honec IV
Angela Kapetanakis
Chang Yong Kil
Svetlana Kolchinsky**
Elizabeth Anne Krause
Caron Ann Masucci
Shabazz Novarra
Brett Richard Peterson
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Mara Elizabeth Swaim

Master of Arts in Communication/ Master of Business Administration

Madhura Bhat

Masters of Arts in Government/ Masters of Business Administration

Abraham Diing Akoi Mary Kathryn Manly Gary Tuggle Christopher Francis Walters Jr. Erin Buechel Wieczorek THE ZANYYL
KRIEGER SCHOOL
OF ARTS AND
SCIENCES

Certificate of Advanced Graduate Studies

Nancy Murray Cook**

Certificates in Biotechnology Enterprise

Gloria Regina Jacobovitz* Lidiya S. Orlichenko Erika Dawn Parry** Daniel Alvan Plymire*

Certificates in National Security Studies

Allen L. Ellison Laura Kristen Minch**

THE CAREY BUSINESS SCHOOL

Bachelor of Science

Beth Ann Ackerman, Interdisciplinary Studies/ Communication

Michael Edward Allen, Interdisciplinary Studies

Shawn Christopher Aylesworth, Business and Management

Judah Balasiano, Business and Management

Johanan Bassan,

Business and Management

Wilbert Blue, Information Systems

Michael Robert Branan, Information Systems

Donna Lee Burke, Interdisciplinary Studies**

Aaron Gregory Burnett, Information Systems

Carlina Morlise Carter, Business and Management*

LaDell A. Carter, Business and Management

Evgeniya Challita, Information Systems

Huichong Chang, Information Systems

Brian Datis Cox, Information Systems

Daniel A. Dickinson, Business and Management

Amy Lynn Doster, Business and Management Moshe Doueck,

Business and Management

Ashanti Renee Edwards, Business and Management

Brooke Sanos Falk, Interdisciplinary Studies/ Social Sciences

Benyamin Asher Feldman, Business and Management

Brenda Ann Figueroa,

Business and Management Yehuda Gabaie,

Business and Management Daniel J. Gottlieb,

Business and Management Crystal Gramates, Information Systems

Andrew Gross, Business and Management

Kristina Marie Guanzon, Business and Management

Michael Joseph Hartnett, Information Systems

Antoinette Rose Hazelwood, Business and Management/ Advancing Business Professionals*

Isaac A. Hidary,

Business and Management

William Ellis Hill, Business and Management

Ahmed Sajjad Husain, Business and Management

Danielle Marie Iman, Business and Management

Sandra Jean Jaranyi, Business and Management Lydia Kerboul,

Business and Management

Kenneth Alex Klein, Business and Management

Robert Lee Leisner III, Information Systems

Merle Litvack,

Business and Management Stacey Marie Lohoski,

Advancing Business Professionals

Lynn Ellen Molnar, Business and Management

James Robert Morton, Business and Management/Advancing **Business Professionals**

Stefanie S. Neal,

Information Systems

Justin J. Neuman, Business and Management

Judy Ann Nevers, Business and Management

Alicia D. O'Donnell,

Information Systems

Brunke Onken.

Business and Management

Robert William Pierangeli, Business and Management*

Constance Pomplon, Business and Management

Tatyana Popkova,

Business and Management Alex Pudles,

Business and Management

Scott Edward Purnell-Saunders, Information Systems

Joshua David Ramras, Business and Management

Emil Curtiss Rotar Jr., Information Systems

Richard Ralph Ruby, Information Systems*

David Steven Rudich, Information Systems

Matthew Aaron Salzberg, Business and Management

Shahab Eddin Sazegara, Business and Management

Sean Alexander Scott, Business and Management

Walter William Shaw, Information Systems

Sarah Catherine Smith, Information Systems

William Crawford Thomas, Business and Management

Olivia Stephanie Ung, Information Systems

Kevin Wafula, Information Systems

Aryeh Tzvi Welcher,

Business and Management

Keonne White,

Business and Management

Erin L. Wick,

Business and Management

THE SCHOOL OF EDUCATION

Bachelors of Science

Marc Stephen Alexander, Management

Kevin Scott Ayd, Management

Beth Carisch Boots, Management

Arthur I. Brown Jr., Management

Karen Doris Brzowsky, Management

Joshua James Burchick,

Management

Juan Carlos Cabrera Arbaiza, Management

Dameon Rudolph Carter, Management

David Horace Childs, Management

Gerald W. D'Angelo, Management

Timothy James Davis, Management

Penelope Dennis, Management

Michele Angela Denton,

Management Francis William Doyle Jr.,

Management Donald Edward Frick,

Management Garnell Willis Green,

Management

Marlene D. Green, Management

Thomas J. Gregory, Management

Ettice Nicole Hayes, Management

Joel Wayne Henderson, Management

Christopher Sean Heverly, Management

Michael James Hill, Management

Sean Matthew Jackson, Management

Denise Annette Johnson,

Management Samuel Johnson, Management

Joe Henry Jones Jr., Management**

Sean Richard Kapfhammer, Management

Todd Isaac Leppert, Management

LaTonya Nicole Lewis, Management

Michael Thomas Mancuso, Management

Lamont Martin,

Management David Charles Morris, Management

Douglas Wayne Reitz, Management

^{*}Degree conferred August 28, 2009

^{**}Degree conferred December 30, 2009

Terry Linwood Ressin,

Management
Scott Anthony Ripley,

Management
Brian Scott Smith,

Management
Rolf Arthur Thorsen,

Management
Christopher Bennett Wade,

Management
Donald Walters Jr.,

Management

THE PEABODY CONSERVATORY OF MUSIC

Performer's Certificates

James S. Kranz, Trumpet

Matthew Bacon, Guitar

Hakeem Abdallah Bilal,

Christopher Blake, Trumpet

Ian James Burns, Tuba and

Julia Elizabeth Brett, Trumpet

Gabriel Caballero, Computer

Bachelors of Music

Bass Trombone

Music Education

Music Composition

Chih-Le Chang, Violin
Hyungji Chang, Voice
Lydia Chernicoff, Violin
Gabriel Colby, Trombone
Paula Cuesta Redondo,
Violoncello
Kristoffer John Danielsen,
Trombone
Alexandra Rose Dawson
Beatty, Oboe and Music
Education
Marisa Del Campo, Voice
Jessica Paige Dickinson,
Violoncello
Albert Dwan, Gnitar and

Recording Arts and Sciences

Frank Gulino, Bass Tromboue

Hans Kristian Goldstein,

Tomas Andres Gutierrez.

Violoncello

Gnitar

Ryan James Hearty, Gnitar Yu-Chia Hsiao, Violin Annie Yu-Fang Hsu, Violin Choo Choo Hu, Piano Jenny Marie Huerter, Viola Elizabeth Ann Hungerford, Early Music: Voice Miles Alexander Jaques, Clarinet Gregory Graham Jukes, Percussion Lisa Su Young Kang, Violoncello Elisabeth Shaff Kelson, Recording Arts and Sciences Kathryn Jean Kilian, Violin Christine Ann Killian, Voice Diana Kim. Piano Suah Kim, Violoncello Thomas Mordecai Timothy Danton Kotcheff, Piano Laura A. Koznarek, Voice James S. Kranz, Music Education Katherine Krueger, Voice Lauren Latessa, Violoncello Jean Lee, Violin Vieen Tsz Ching Leung, Violin Zachary William Limberis, Trumpet Yu-Po Lin, Violin Richard Chii-Cheng Liu, Violin Patrice Emmanoelle Llemos, Juanmanuel López Arrieta, Percussion Margarita B. Loukachkina, Piano Sarah Mahon, Voice Solen Marie Mainguené, Voice Sheena Majdan, Voice Sarah Jane Markle, Violoucello Haim Mazar, Tuba Isabella Mensz, Viola Scott Thomas Miller, Tuba Eva Larissa Mondragón, Viola Eruejerien B.C. Okoh, Violoncello Hee kyung Park, Violoncello James Parks, Voice Douglas Perry, Percussion Christopher Gerard Pierorazio, Jazz Perenssion Kaitlin Pucci, Clarinet

Dorotea Racz, Violoncello

Robert Radliff, Violin Jorge Antonio Ramírez-Sánchez, Voice Laura Reaper, Voice Christopher Charles Reber, Recording Arts and Sciences Mary Cecelia Reed, Donble Bass Integriti Amberia Aryeal Reeves, 7azz Voice Jeremy Jesse Reyes, Saxophone Colin James Riley, Saxophone and Recording Arts and Sciences Ronaldo Rolim, Piano Domenica G. Romagni, Violoncello Adam Samuel Rosenblatt. Percussion Emily Sanchez, Voice Maximillian N. Schwartz, Double Bass Gaurav Sharma, Computer Music Composition and Recording Arts and Sciences Lyle D. Sheffler, Guitar JeongEun Shin, Violoncello Lauren Elizabeth Shusterich, Fazz Voice Patrick James Sise, Gnitar Minju Song, Piano Julia Mae Staley, Harp John Michael Steman Jr., Clarinet Brittany Loren Su, Violin Joo Youn Suk, Piano Zachary Howard Swanson, Jazz Bass Daniel James Taylor, Violoncello Tatiana Elyse Trono, Viola Artem Vovk, Gnitar Jiaying Wang, Violin YiFang Patricia Wang, Violin John Joseph Wilson III, Piano Benjamin Wu, Viola Jing Irene Wu, Trombone Nathan Mark Wyatt, Voice Minying Zhang, Violin

THE SCHOOL OF NURSING

Bachelors of Science May 27, 2010

Andrea Lynn Allen Jessica Marie Allen Ashley Lauren Anderson Leigh Adele Ash Seung Hee Claire Back Jennifer Lynn Baker Courtney Ann Barsotti Chara Rebekah Bauer Christiana Joy Behnam Jamie Alyse Blachowicz Robert Gregory Bonifant Rachel Michelle Brewer Ashley Justyne Brinker Alison Elizabeth Bruns Teresa Lynette Bryner Heather Kristi Bullock Sara Susanne Chaffee Alexis Elizabeth Chaudron Alice Yoon Cho Peter Clement Helen S. Cochrane Catherine Callagy Denver Allyson Diane Dibert Meghan Christine Eckley Kelley Leigh Ennis Katharine Hale Fisher Megan Leigh Flora Lauren Elizabeth Gianniny Matthew David Gischel Christina Rose Gooding Erin Ryan Graves Caren Rebecca Groveman Deborah E. Haight Anelis Virkine Hanessian Cassandra Valentine Harding de Colberg Sarah Regina Heckendorn Kellyn Elizabeth Hickey Eliana Hill-Modlinger Martha Catherine Hilton Amy Faye Hoffmann Nichole Elizabeth Houghtling Robin Suzanne Hull Avisa Demehri Hwang Keli Ann lannucci Suzanne Marissa Jacetzold Christine Grace Jele Charlotte Lucy Wynne Jones

Meredith Irene Jones Virginia Janise Jones Lisa Jean Keem Alexandra Conrad Kielty Jayoung Kim Rebecca Anne Laracy Mia Caroline Larson Heather Kirsten Lavender Mindy Rose Leake Xiao Liu Laura Kristin Lushington Robin Keisha Lynch Daniel Bruce MacAdam** Melissa Martinez Melissa I. Mason Talitha Jade Michalow Whitney Elizabeth Miller Shehzin Mozammel Katherine Marie Norelli Julia Mary Novinskie Mary Kirsten O'Brien Holly Elizabeth Ohayon Jessica S. Oppenheimer Melissa Nicole Paterakis Lisa Malessa Paul Danielle Denise Petrillo Barbara A. Pierre Marjohn Melody Rasooly Amanda Margarita Leuterio Reuter Georgia Carol Ann Riley Siama Rizvi Dedra Danielle Sally Elizabeth Sarah Shapiro Marion Abigail Smith **Emily Alison Snodgrass** Darcie Ann Stem Holly Beth Szafran Anne Powell Taliaferro Danielle Nicole Tanner Donald Seth Taylor Kylie Alec Taylor Lynn Darcel Taylor Katherine A. Turcotte Laura Kristen Turnbull Joanna Marje Utoh Jade Vanessa Vernau Erin Ashley Waetjen Tasia Dianne Wagner Mickie Wang Carolyn Marie Weaver Catherine Campbell Wehle Lauren Ann Wells

Tammi Lee West Nathan Paul Whitehouse Candice Ariel Williams S. Emma Wohlgemuth Chelsea Nicole Woodell Song I Yang

Bachelors of Science July 23, 2010

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Joanna Beth Gonder Emily Marie Groves Raisa A. Gutierrez Claire Elise Seiser Hanway Michelle Nicole Harshburger Leah Johanna Hart Katherine Hartman Allison Charlotte Hauspurg Julie Anne Hedges Elizabeth M. Heller Christine Rebecca Nee Hendrix David B. Hill Julie Ann Young Jardeleza Marcella Francesca Johnson-Santana Nancy Wambere Kairia Anna Sonya Karuba Kirby Stephanie Khouw Seoklan Kim Jessica Anne Klosiewicz Dara R. Koppelman Sara Stanton Koslosky Dena Rose Kranzberg Laura Christine Kunzman Anna Margrete Kvamme Rachel Marie LaBarbera Anna Catherine Lamasa Niaz Lavaee Zayani Lavergne-Friedman Kearstyn Ann Leu Candy Yu-Ting Lin Sarah J S Lutenski Sibella Margaret Mackenzie Nurani Riyazali Madhani Nicholas C. Martin Andrea Dawn Mascorro Frank Charles Mataska Rachel Anna McCullough Katherine Elizabeth McMahon Carolyn Basilia McQuarrie Erin K. Meehan Bisrat Avalneh Mesfin Katrina Carol Mikitik Holli Meadow Miller Andrea Catherine Monter Benjamin Lee Moret Sheila Ann Munday Kelli Anne Murphy Lindsey Noel Murray Katherine A. Myers Laura Ellice Newman Uzoma Njemanze **Emily Merritt Norris**

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^{*}Degree conferred August 28, 2009

^{**}Degree conferred December 30, 2009

THE G.W.C. WHITING SCHOOL OF ENGINEERING

Bachelors of Science in Applied Mathematics and Statistics

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Bachelors of Science in Biomedical Engineering

Budri Salahaddin Abubaker-Sharif David Attarzadeh Anum Azam** Raghav Badrinath** Abhiram Ramaswamy Bhashyam Xia Bi William Richard Borch Chao Cao** Joe Chao Kristie M. Charoen** Won Ho Daniel Cho Ashley Abbott Colletti* Allison Ting Connolly** Joshua William Crist Erela Dana Matthew Louis Dapas Kristin V. Donato Jessilyn Pearl Dunn

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Bachelors of Science in Chemical and Biomolecular Engineering

Adam C. Attas
Jennifer Marie Beddor
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Natasha Bhutani
Amanda V. Cardona
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Joy Huiling Chang
Jeane Yen Chen**
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Jason Ryan Davila
James Edward Dicarlo
Mariadina DiGennaro
Matthew Ryan Duniont

Jillian Alice Emerson Jenna Tarvn Fogel Michael David Genualdi Jennifer Marie Greisler Thomas F. Harrelson Chia Chi Ho** Szu-Han Huang Jennifer A. Kaus Michael Keung Edwin Jaehwan Kim Alexandra Marie Konisky Ranjini Krishnamurthy** Andrew D. Lai Nicole Elizabeth Lake Eric Lam Krystina Laucik Nina Louise Lee** Katherine Lee Lehmann I-Jen Liu Jaime A. Liu Jennifer Danielle Lloyd-Randolfi Britni Cierra Monet Lonesome Sunny Mai Taylor P. Mann Mehreen F. Merchant Joel Migchelbrink Matthew Eduardo Moura Pravin Jonathan Muthu Pingting Nie Cali Ann O'Connor Patrick Charles O'Driscoll Elisabeth Julia Olson Kai-Wen Pai Jean Hyunjin Park Mira Ashok Patel Ruchi Kamlesh Patel** Jesse Warren Peters Brett Virginia Pettee Frank Jospeh Pistelli III Stephen James Reilly Carson T. Riche Vishwam Sankar Daniel Lino Saragnese Sarah B. Schrier Jessica Chia-Hsuan Shiao Donghoon Shin Nadia R. Shobnam Derek C. Sing Bryant T. Smith Funkyung Sylvia Sohn Nathaniel Phelps Sotuyo

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Jane Yee
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Bachelors of Science in Civil Engineering

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Bachelors of Science in Computer Engineering

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Bachelors of Science in Computer Science

Gregory Anderson**
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Patrick Edward Carter
Zhenyu Chen**
Robert Reilly Doverspike
Pablo A. Lee
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Jeffry P. Orthober Jr.
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John Curtis Seibel
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Jesse Yates

Bachelors of Science in Electrical Engineering

Justin Donald Bradfield Aneudy Cabral Chen Gu Ryan J. Hearty Jasmine Le'cole Jones Moon Sup Kim Jonathan Y. Lee Sean Patrick McVeigh Alexander Michael Miller Blaze Douglas-Ali Sanders Karthik Siva-Venkata Seshan Ionathan Brent Soffar Venkatesh Srinivas Wilson J. Tsang Edwin Josué Vásquez** Alexander Jay Wessels Jie Zhang

Bachelors of Science in Engineering Mechanics

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Bachelors of Science in Environmental Engineering

Alexander Sinclair Baish Marisa Josephine Caliri Briana Michaele Costa Anjali Gupta Emma Gale McGowan Rachel Lynn Myirski Zainab Doniarooei Nejati** Kendra Joy Ryan** Gregory M. Shultz

Bachelors of Science in Materials Science and Engineering

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Pietro Joseph Ranieri Dante Alan Ross Adam John Sierakowski Yonatan Heschel Silverman Joshua Zvi Skolnick Kathryn L. Smith Alexandre Steven Jean Thibau Alastair G. Valentine Leah Ann Vilkanskas

Bachelors of Arts

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^{*}Degree conferred August 28, 2009

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Janine Lila Knudsen,

Public Health Studies **

Christopher Stanley Koenig, International Studies Eun Sol Koh, Psychology Lauren Stephanie Kohan, Oluwadamilola S. Kolade, Public Health Studies Maria Anna Kopyta, International Studies Nicholas David Kosik. Public Health Studies Sterling John Kouri, French Rachel Leah Krakauer, Writing Seminars Ewa Krason, Public Health Studies ** Nicholas Alexander Kreston, Near Eastern Studies** Tatiana Krmpotic, Economics Sarah Yong-Hee Kwon, Biophysics Victor La, Economics Lauren A. Laddaran, Neuroscience Erica Lai, Chemistry Jessica Jen-Yong Lai, Writing Seminars Michelle Andrea Lai, Neuroscience** George Lambrinos, Natural Sciences Area* Tenaya Antonia Lamon-Anderson, Anthropology Anton Lande, Economics Zachary Kadish Lander-Portnoy, English Connor Daniel Larr, Economics** Lauren Thoman Latessa. History of Art Evan M. Lazerowitz, International Studies Caitlin Moira Leach, Political Science Elliot Do Yong Lee, Mathematics Jennifer Danielle Lee, International Studies Jennifer Jaekyung Lee, Economics** Ramon Lee, Neuroscience Ryan Gabriel Lee, International Studies

Lindsey Tyler Leslie, Public Health Studies Tristan Briggs Christiansen Levey, Behavioral Bio Nathan Philip Levin, International Studies Max Pasternak Levine, Psychology Seth Micah Levine, Cognitive Science Steven Maurice Levinson Ir., International Studies Eric Kalman Levitz. Writing Seminars Christian W.C. Lewis, Political Science John Bradley Lewis, Public Health Studies Xiaoxin Li, Neuroscience Leah Ruth Liberman, English Christine Anna LiCalzi, International Studies Piedra Diane Matou Lightfoot, International Studies David James Lighton, International Studies Jaehyung Lim, Neuroscience** Phillip Han Lim, Biophysics Janine Chun Hsuen Lin, **Biophysics** Kathie S. Lin, Chemistry Danielle Alexandria Lindsay, International Studies Jennifer Rachel Lipshultz, International Studies Jordan Isaac Litner, Economics Bill Liu, Biology** Kavanaugh McKernan Livingston, International Studies Amalia Londono Tobon, Neuroscience Frank Henry Long, International Studies Edward Gabriel Looney, Economics* Ashley Anne Lopes, Anthropology Joshua Matthew Loveall, Psychology David Luo, Biology Larkin Xi Luo, Chemistry

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Neuroscience**

Anis K. Min, International Studies Stephanie Suki Min, Public Health Studies ** David Wilfrid Miranda, Biology Meredith Grace Mirrer, Public Health Studies Brian August Mitchell, Neuroscience** Monica LaNette Mitchell, Public Health Studies ** Renae Constance Mitchell. Psychology Carey Leigh Mittermeier, Public Health Studies ** Andrew Ryan Modell, International Studies Mayur D. Mody, Neuroscience** Spiros P. Moisiades, Economics Aaron Matthew Moore, Biophysics Ashley Sinclair Moore, International Studies Caitlin Mae Moore, Public Health Studies Gabrielle Dajon Morris, Public Health Studies Sarah Anne Morrison-Colwell, Public Health Studies Raamin Mostaghimi, International Studies** Mwende Rebbecca Muindi, Africana Studies Anne Edson Mumford, Psychology Lindsay Marie Munnelly, English Einer Andrew Munoz, History Amanda Bernice Murphy, Neuroscience Jacqueline Colette Murphy, Philosophy Shawn Peter Murrane, History Brian Jeremiah Murray, Mathematics Daniel Joseph Myers, Natural Sciences Area Ahmed Yousry Naguib, Public Health Studies Preeya Nandkumar, History of Sc/Med/Tech

Samuel Alexander Nastase, Cognitive Science Allen Abel Nawrocki, Neuroscience James Spenser Neuwirth, Political Science Kensing M. Ng, Political Science Viann N. Nguyen, Natural Sciences Area Daisy Chinwe Obiora, Neuroscience Patrick Vincent O'Connell, Sociology Elizabeth Beaty O'Ferrall, History of Art Victoria Avano Ogawa, Public Health Studies Sean Richard O'Grady. Economics Keun Hee Oh, Neuroscience Valerie Azaroff O'Malley, Psychology** Millicent Ogemdi Onwuche, Sociology Kyle Thomas O'Reilly, **Economics** Jennifer Alice Pak. Public Health Studies Shirley Shiang-Jiun Pan, International Studies Nicole Anne Pangborn, Mathematics Nicholas Steven Pann, Economics Nicholas Peter Pantaleo, Psychology Stuti Parasrampuria, Biology Vishal N. Parikh, Biology Kevin Eun-ho Park, History Raymond Jong Park, Neuroscience Woojung Park, Economics Young Hwan Park, International Studies Denesia Dalia Parris, Sociology Amy Lauren Parter, Psychology Rebecca Danielle Parter, International Studies James Stephen Pearse, Public Health Studies Melissa Nastacio. Mara Katherine Pellittieri. Public Health Studies English

Claire Ainsley Pelura, Public Health Studies Isabel Maria Perera. Public Health Studies Michelle Perez. Public Health Studies Alejandra Mercedes Perez-Tamayo, Neuroscience Elizabeth Drayden Peters, International Studies** Andrew Eugene Pevsner, **Economics** Samantha Rose Pflum, Psychology Nathan Wesley Phalen, History Michael Jeremy Pisem, International Studies Gabriel Charles Plumer, Political Science John Luke Pontolillo, Chemistry Samantha Xiao Pou, Psychology John Alexander Prendergass, Behavioral Biology Liandra Nicole Presser, Public Health Studies Casey Lorraine Pugatch, Psychology Patricia Elizabeth Pugh, Political Science Lisa P. Qu, Behavioral Biology Logan Patrick Quinn, Public Health Studies Roxanne Lee Radi, Public Health Studies Faisal Rahim, Mathematics** Danielle Alyse Raines, International Studies Divva Ramdas, Psychology** Naomi Ranz-Schleifer, International Studies Aymen Haroon Rashid, Nenroscience Ryan Charles Rasner, Political Science

Kiele Fraser Raymond, English Mythri Megan Reddy, Biophysics** Wade Julian Hart Reiner, Psychology Mina Samoranya Remole,

International Studies Kevin Sunho Rhie, Biophysics Krista Marie Rieckert, History of Sc/Med/Tech

Christopher Jerron Riley, Neuroscience

Alicia Nicole Rizzo, Nenroscience**

Nicholas John Roberts, Neuroscience

Leah Kaitlin Robertson, History**

Martin A. Robles, International Studies**

Glenn M. Rocca Jr., Economics**

Christopher Paul Rochester, Economics*

Kyle Edward Rodenbach, Psychology

Dorothy Leigh Rodenbeck, Natural Sciences Area

Sarah Blake Roeder, Economics

Camilla Rohrmann. International Studies

David Pierce Rokeach, Political Science**

Jedda Patricia Roldan, Public Health Studies

Domenica Gabriella Romagni, Philosophy

Molly Ann Ronan, Classics Alexander Damion Rosanelli,

International Studies

Alexandra Reicher Rosenwasser, Writing Seminars

Lisa Ellen Rosinsky, Writing Seminars**

David Atwater Rountree Jr, **Economics**

Tashi Lynn Rowe, History

Jenna Marie Rucker, Writing Seminars

Austin David Ruckstuhl, Political Science

Edmund James Ruge,

Latin American Studies Elizabeth Taliaferro Rupp,

Public Health Studies Kevin Michael Ruppel,

Mathematics

Anna Jadwiga Rurak, History of Art

Brendan David Russell, Economics

Erin Elizabeth Russell, Psychology

Saya Russell, History of Art**

Christopher Wayne Ryder, Political Science

Tiffany Frances Saavedra, Behavioral Biology

Sarah Elyssa Sabshon, Public Health Studies

Craig Alan Sadler, Biology Maitrevi Sahu,

Public Health Studies

Katerina Miranda Sakaris, History

Jonathan Lloyd Elias Salem, Economics

Adam R. Saltz, Mathematics Carlo Alessandro Salvarani, Nenroscience

Andres Martinez Sanchez, Behavioral Biology**

Sarah Takako Sanchez, Psychology

Katelyn Elizabeth Saner, History Carol Anne Santoro,

Cognitive Science

Christine Santos, Biology

Ryan Allen Sarsfield, Nenroscience

Alexander Matthew Satin, Biophysics

Peter Luehrman Sauerhoff, Public Health Studies

Nicholas Cray Scamman, Physics**

Robin Ann Schaffer, International Studies

John Joseph Scheuch, International Studies

Jane Elizabeth Schmidlapp, History of Art

Nancyanne Melissa Schmidt, Public Health Studies

Christopher Martin Vincent Schneider, Public Health Studies

Vincent Edward Schoeck. International Studies

Samantha Jean Schrum, Political Science

Amanda Frank Schubert, Philosophy

Daniel Joseph Schwartz, Film and Media Studies Elisabeth Louise Kirchner Schwartzberg, Political Science**

Krysten Marie Sciacca, Economics**

Lillian Elaine Seidel, Economics

Cara Brook Selick, Writing Seminars

Naomi Margaret Sell, Nenroscience

Julia Marie Senerth, Psychology Brian Chanho Seo,

Public Health Studies

Chantal Evans Serle, Authropology

Michael Joseph Settele, Political Science**

Christine Marie Shaner, International Studies

Brett A. Sharoni, Economics

Affan Asif Sheikh, International Studies

Garvi Sheth, Writing Seminars

Stephanie Shiau,

Public Health Studies

Peter K. Shim,

Public Health Studies

Lela Khevali Shimaka-Mbasu, Public Health Studies

Jaewook Shin,

Public Health Studies Molly Dee Shipman,

Writing Seminars

Sophie Mikal Shulman, International Studies

Rachel Jana Shustak, Public Health Studies **

Hannah Eliza Siegelberg, History

Nathan Thomas Silver, Neuroscience

Benjamin Alfred Silverstein, Political Science

Marco Agnello Simmons, International Studies

Raymond Graham Simon, International Studies

Alexia Diane Simonnard. Public Health Studies

Pooja Singal,

Public Health Studies **

Yuvaraj Sivalingam, Political Science

^{*}Degree conferred August 28, 2009

^{**}Degree conferred December 30, 2009

Duane Edward Sizemore, Economics Kimberly Joan Skerritt, Political Science Kimberly Lynn Smith, Biology Ida M. Solis, Neuroscience Alex Sommerfeld, Public Health Studies Hyoshin Son, Biology Jin A Song, Writing Seminars Victoria Marie Sowa, Economics Hannah M. Spangler, Writing Seminars David J. Spaulding, Psychology Max Beryl Spiegel, History Matthew Sean Spinozzi, History of Art Todd Anthony Spock, Neuroscience** Aditya K. Sreenivasan, Neuroscience Matthew Reed Steinhart, Neuroscience Alexandra Aquilina Stevens, Psychology Eric Cullen Levy Stewart, Psychology Michael Scott Stoffel, Natural Sciences Area Brandon Lee Stuart, Behavioral Biology Caitlin Emily Stuhan, Political Science Michael Leon Su, Neuroscience** Yourong Sophie Su, Neuroscience Rodrigo Suarez, Economics Wesley Stryker Sudduth, International Studies Jean Hee Suh, Biophysics Glenn Phillip Surpris, Psychology Ashley Lane Sutherland, Public Health Studies John Barton Yun Swarr, Economics Rachel Frances Swartz, Psychology Stuart Outlar Sweeney, Public Health Studies Evan Levi Sznol. Cognitive Science Joshua A. Tabak, Biophysics Kristina Elaine Tafuri,

Psychology

Christopher Tait, Chemistry

Jonathan David Talmud, Neuroscience Servna Tamez, Public Health Studies Michael Benjamin Tanenbaum, Writing Seminars Ariana Stace Tart-Zelvin, Cognitive Science Gerrad Alex Taylor, Neuroscience Ramón Cuauhtémoc Taylor, International Studies Whitney P. Taylor, Africana Studies Zachary Joseph Tedeschi, Political Science Daniel Patrick Teran. International Studies James Lawrence Teta, Economics Raj Kiran Thakrar, Neuroscience Nikeya Marie Thomas, Biology Sarah Ann Thomas, Public Health Studies Joan Catherine Tkacs, History of Art Olivia C. Tong, Neuroscience** Abigail M. Tonge, International Studies James Edward Tooley III, **Biophysics** Jonathan Torres, Neuroscience Richaun Myeeka Marie Tremble, Psychology Caylee Paige True-Smith, International Studies Jason Leon Tsai, Cognitive Science Megan Yi-Chen Tsui, Chemistry Matthew Alexander Turtoro, History** Alisha Tuteja, Neuroscience Laura Mary Tyler, International Studies Irina Usach, Biology Carlos A. Valdes-Lora, Film and Media Studies David Omar Valdivia. Neuroscience Peter Edward Christopher Vale, **Economics** Lindsay Elisabeth Van Thoen, Writing Seminars** Katherine Margaret Vance, International Studies

Andrea Brooks Vandersall. International Studies Brendan Thomas Vandor, History Chalatwan Vasoontara, Psychology** Venkatachalam Veerappan, Neuroscience Alison Maria Vendryes, Psychology Tuan Alexander Venetta, International Studies* Riaz Nasir Virani, Political Science** Katherine Visconti. Writing Seminars Alexandra Michelle Vockroth, Psychology Constance Lynn Vogelmann, Behavioral Biology Barbie Louise Wadley, Sociology Jocelyn Moore Wagman, Public Health Studies Abby E. Wakefield, International Studies Austin Robert Walker, Political Science Ionathan Ryan Walker, Classics Keenan Alexander Walker, Psychology Kathleen Mary Walkowiak, History Brendan Michael Walsh, International Studies Ko-Chen Lesley Wang, **Economics** Pennson Wang, Neuroscience Zachary Mitchell Warner, International Studies Kaitlin Theresa Warnock, Neuroscience Matthew David Wasserman, Public Health Studies ** Alexandra Laurel Casper Watson, Weiting Seminars Christian Daniel Weaver, Biology** Megan A. Wei, Economics David John Weinstein, International Studies Jessica Wen, East Asian Studies Madison Taylor West, International Studies**

Ashley Chenette Wey, English* Erika Liesenberg Wheeler, Neuroscience Christopher Gerard Whelan, Economics Ian David Whitford, Biophysics Morgan Ashley Whritenour, Psychology Spencer Martin Wildonger, Public Health Studies Rebecca Lynn Williamson, Neuroscience Allison Catherine Wilson, International Studies Danielle Tamsin Wilson, Anthropology Jonathan Matthew Wilson, Public Health Studies Sean Eric Withall, International Studies Kenneth R. Witmer, Neuroscience Rebecca Anne Wityk, East Asian Studies Colin Walsh Wixted. Political Science Daniel Michael Wolf, Economics Rebecca May Wolff, History of Art Victoria Wong, Biology** Joseph Richard Wooley, Natural Sciences Area Marlena Rose Wosiski-kuhn, Neuroscience Larissa Nina Woskob, Behavioral Biology Adaeze Chinezim Wosu, Public Health Studies Lan Wu, Public Health Studies ** Vanessa Yu-Wen Wu, Public Health Studies ** Anastasia Joy Wynn, Public Health Studies Jiuhua Xie, Natural Sciences Area Kai Xu, Biology Anna Yajing Yan, Authropology** Jeong-Evn Yang, Biology* Jennifer Yi, International Studies* Priscilla I. Yick, Biology Cem Onat Yilmaz, Eurivonmental Earth Sciences Jerry Jun Yu, Biology Michael Yuan, Behavioral Biology Frank Jonghyun Yuk, Neuroscience

^{*}Degree conferred August 28, 2009 **Degree conferred December 30, 2009

Jonathan Yunger Halpern,
Political Science
Rasheedat Temitope Yussuf,
Biology
Joseph Zaccaria,
Political Science**
Deborah Zakharin, Economics
Arya Zarinsefat, Chemistry
Rami A. Zeidan, Economics
Rima Zeitouneh,
International Studies
Alexandra Hunter Zenoff,
International Studies
Han Zhang, Public Health Studies
Alison Zhao, International Studies

Richard Zheng, East Asian Studies

^{*}Degree conferred August 28, 2009

^{**}Degree conferred December 30, 2009

DIVISIONAL CEREMONIES INFORMATION

Monday, May 24

The Carey Business School Graduation Ceremony was held earlier this week at the Joseph Meyerhoff Symphony Hall. Vikram Pandit, CEO of Citigroup, was the speaker.

WEDNESDAY, MAY 26

The Bloomberg School of Public Health Convocation Ceremony was held yesterday afternoon at the Joseph Meyerhoff Symphony Hall. T. R. Reid, acclaimed journalist and author, was the speaker.

The G.W.C. Whiting School of Engineering Graduate Ceremony was held yesterday evening on Homewood Field. Lynn Laverty Elsenhans, chairman, CEO, and president of Sunoco Inc., was the speaker.

THURSDAY, MAY 27

The School of Medicine Convocation Ceremony is today at 2:30 p.m. at the Joseph Meyerhoff Symphony Hall, Cathedral and Preston streets in Baltimore. Ezekiel J. Emanuel, MD, PhD, head of the Department of Bioethics at the Clinical Center of the National Institutes of Health, is the speaker.

The Paul H. Nitze School of Advanced International Studies Diploma Ceremony is at 3 p.m. this afternoon at Constitution Hall, 18th and D Streets NW, Washington, D.C. John J. Hamre, president and CEO of the Center for Strategic and International Studies, is the speaker. A reception at the Nitze School follows the ceremony.

The School of Nursing Diploma and Awards Ceremony is today at 4 p.m. at the Hippodrome Theatre in Baltimore. Neville E. Strumpf, PhD, RN, FAAN, a faculty member at the University of Pennsylvania School of Nursing, is the speaker.

The Peabody Institute Graduation Ceremony is at 7:30 p.m. this evening in the Friedberg Concert Hall at the Institute. Libby Larsen, composer and George Peabody Medal recipient, is the speaker.

The School of Education Diploma Ceremony (except EdD's) is at 7:30 p.m. this evening on Homewood Field. Diane Ravitch, research professor of education at New York University and best-selling author, is the speaker. A reception in the Ralph S. O'Connor Recreation Center immediately follows the ceremony.

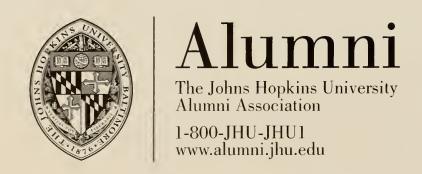
Friday, May 28

The Zanvyl Krieger School of Arts and Sciences Master's Degree Ceremony is at 10 a.m. on Homewood Field. Mary Jo Salter, a noted and frequently published author and a full-time member of the Johns Hopkins University faculty, is the speaker. A reception follows immediately in the Ralph S. O'Connor Recreation Center. Doctoral degree recipients from Arts and Sciences and their guests are also welcome.

Congratulations Class of 2010!

Welcome to your Johns Hopkins Alumni Association.

We are proud to count you as one of the 164,000 members of our family.



ADDENDUM TO UNIVERSITY-WIDE COMMENCEMENT BOOK May 27, 2010

For those who use the University-wide Commencement Program as an official record of the awarding of degrees, please note the following changes as of June 30, 2010.

The Bloomberg School of Public Health The John P. Young Memorial Fund Page 26

Add:

Angela Archana Cyril-Joseph-Vincent

Phi Beta Kappa

Page 27

Correction:

Alexander Sanuel Drew - Middle name is Samuel

The Zanvyl Krieger School of Arts and Sciences
Baccalaureate Candidates graduating with General Honors

Page 31 - 32

Add:

Nivia Magdalena Acosta Antonio Miguel Aguilera Ramy A. Badie Chand Warren Balfour Deeva Berera David Lee Bolvard Jr. Katherine A. Buckheit Hugo De Jesus Carmona Anthony Agostino Catanzano Aaron Bradley Chance Anthony G. Chen Katie Michaela Collins Dana M. Covit Lee Winona Cross Marissa Ann Kaleina Flaherty Reid Andrew Fox

Joseph Benson Fuirita

James H. Gettinger

Julian Morgan Grove Miriam Joan Haviland Jennifer Tracy Klein Sarah Yong-Hee Kwon Jillian Marie Macnaughton Benjamin Foster Mays Anis K. Min James Spenser Neuwirth Casey Lorraine Pugatch Lisa P. Qu Krista Marie Rieckert Pooja Singal Matthew Sean Spinozzi Alexandra Aquilina Stevens Jacquelyn L. Wentworth Jonathan Matthew Wilson Allen Tingjun Yu

The G.W.C. Whiting School of Engineering Baccalaureate Candidates graduating with General Honors

Page 32 - 34

Add:

Alexandra Marie Konisky Nicole Eva Martin Taehong Min Cathy Hoang Nguyen Carolyn Jean Park Jean Hyunjin Park Mira Ashok Patel Sohel Vikram Sanghani Yoshiaki Sono

Correction:

Bryan R. Benso, Last name is Benson

The Zanvyl Krieger School of Arts and Sciences Graduating with Departmental Honors

Page 34 - 35

Add:

Karun Singh Arora, *Biophysics*Deepak Shankar Atri, *Biophysics*Jennifer Laura Cuervo, *Latin American Studies*Sterling John Kouri, *French*

Seth M. Levine, Cognitive Science Christine A. Licalzi, Italian Studies David Wilfrid Miranda, Biology Kai Xu, Biology

The G.W.C. Whiting School of Engineering Graduating with Departmental Honors

Page 35 - 36

Add:

Abhiram Bhashyam, Applied Mathematics and Statistics Margaret Rose, Applied Mathematics and Statistics Baoluo Sun, Applied Mathematics and Statistics Marissa Wilson, Applied Mathematics and Statistics

Corrections:

William Borch, Biomedical Engineering and Applied Mathematics and Statistics Avik De, Engineering Mechanics and Applied Mathematics and Statistics Robert Doverspike, Computer Science Jesse Yates, Computer Science and Chemical and Biomolecular Engineering

The School of Nursing Doctor of Nursing Practice

Page 37 - 38

Delete:

Mary Joan Carter Lombardo

The School of Medicine Doctor of Philosophy

Page 43 - 46

Add:

Susan Christine Trow, *Cellular and Molecular Medicine*. Pro-Inflammatory Oxidative Stress Processes in the SIV/Macaque Model of HIV CNS Disease, and the Therapeutic Potential of Minocycline.**

The Carey Business School Masters of Science

Page 52 - 54

Add:

Angela Marie Bright, Marketing John P. O'Boyle, Real Estate Yong M. Shin, Information and Telecommunication Systems

Delete:

Nadine Ndwing Azie, Information and Telecommunication Systems Johanan Bassan, Business and Management Christine E. Carey, Marketing Daniel Yung-Ang Chen, Information and Telecommunication Systems Marcela Garzon, Marketing Michael Christopher Eismeier, Information and Telecommunication Systems Jeffrey Mark Finke, Information and Telecommunication Systems John Wilson Frost III, Information and Telecommunication Systems Kaycee Leigh Morgan, Information and Telecommunication Systems Jennifer Moddle, Information and Telecommunication Systems Benjamin Bekoe Ofori, , Information and Telecommunication Systems Kristin Elizabeth Pascal, Information and Telecommunication Systems Vanessa Elaine Payne, Organizational Development and Strategic Human Resources Milind Soni, Information and Telecommunication Systems David Richard Sopha, Information and Telecommunication Systems Ronald D. Szpindor, Information and Telecommunication Systems Raymond Teasdell Jr., Information and Telecommunication Systems Christin Tillett, Information and Telecommunication Systems Jonathan Samuel Zader, Information and Telecommunication Systems

The Carey Business School

Page 54

Add Degree: Masters of Science/Master of Business Administration

Add:

Nadine Ndwing Azie
Daniel Yung-Ang Chen
Michael Christopher Eismeier
Jeffrey Mark Finke
John Wilson Frost III
Kaycee Leigh Morgan
Benjamin Bekoe Ofori

Kristin Elizabeth Pascal Milind Soni David Richard Sopha Ronald D. Szpindor Raymond Teasdell Jr. Christin Tillett Jonathan Samuel Zader

The Carey Business School Masters of Business Administration

Page 55 - 56

Add:

Kanika Bhalla Malgorzata R. Pskit-Roberts

Delete:

ShanNeece LeShay Alberts
Faraaz Syed Ali
Nadine Ndwing Azie
Daniel Yung-Ang Chen
Michael Christopher Eismeier
Jeffrey Mark Finke
John Wilson Frost III
Jennifer Moddle
Kaycee Leigh Morgan

Benjamin Bekoe Ofori Kristin Elizabeth Pascal Richard Schulick Milind Soni David Richard Sopha Ronald D. Szpindor Raymond Teasdell Jr. Christin Tillett Jonathan Samuel Zader

Correction:

Fernanda Lage Monteiro De Cast, Last name is Monteiro De Castro

The Carey Business School Graduate Certificates

Page 56 - 57

Add:

Bernard Robert Porter, Financial Management

Delete:

Claudia Bellony, Hopkins Leadership Development
William Rhoden Bond Jr., Business of Medicine
James Christopher Brent, Information Security
Laurin Nicole Hodge, Hopkins Leadership Development
Shengjun Zhang, Business of Medicine

The School of Education Masters of Science

Page 57 - 61

Add:

Andrea Marie Frear, Education Shannon Courtney Shaw, Education

Delete:

Paul Theodore Ajamian, Education Brian William Burke, Education June Stanyetta Hall, Management Ling-Ying Huang, Counseling DinBomani Akinyemi Quomijah, Education LaCheyna Chaneille Sparrow, Special Education Lisa Michelle Tarpley, Counseling Lori Ann Wismans, Education

Correction

Yonah Wohlgelerniter should be Yonah Wohlgelernter

The School of Education Master of Arts in Teaching

Page 61 - 62

Delete:

Tanisha Wykia Aye Tyson R. Echentile Susan Ritchie Firey Mohamed Lamin Fofanah Andrea Marie Frear Samuel H. Freel Jeremy Jarreau Jones Katarina Knox Stephen Yale Lee Lynn Marie Saul Jacob Charles Thomas

Correction:

Ambyr Ruth Acton's last name is now Kinne

The School of Education Graduate Certificates Page 62 - 66

Add:

Shannon Courtney Shaw, Effective Teaching of Reading

Delete:

Valencia S. Becks, School Administration and Supervision Selina Maria Gladden-Wilmer, School Administration and Supervision Karen Denise Kroll, School Administration and Supervision Kazuko N. Ross, Assistive Technology for Communication and Social Interaction

The Peabody Conservatory of Music Graduate Performance Diploma

Page 66

Add:

Weiyin Chen, Piano

Delete:

Ji Hyoung Cho, *Piano*Jung Ae Woo, *Piano*

The Peabody Conservatory of Music Master of Music

Page 66

Delete:

Robert Joseph Walliczek, Music Theory Pedagogy

The School of Nursing Master of Science in Nursing/Master of Business Administration

Page 67

Delete:

Jennifer Nicole Taylor

The Bloomberg School of Public Health Master of Health Science

Page 67 - 69

Delete:

Ashley Irene Bennett, International Health
Michael R. Dinizo, Biochemistry and Molecular Biology
Dorothy Amanda Knutsen, Biochemistry and Molecular Biology
Hui-Ying Tung, Molecular Microbiology and Immunology

The Bloomberg School of Public Health Master of Public Health

Page 70 - 71

Delete:

Ilham Ibrahim Abdelhai Yanfeng Chai Olivia Chioma Elee Rahel G. Ghebre Heather Holly Houlihan Yao-Hsien Huang Mona Mittal Krishnan Abhishek Ramesh Payal Sawsan Mohamed Salih Katherine Elizabeth Schultz Christina Raye Smith Hao Hsuan Tsai Shalendra Kumar Varma Wai-lun Wong

The Paul H. Nitze School of Advanced International Studies Master of Arts

Page 71 - 73

Add:

Karoline Mercedes Raeder Donatello W. Osti

Delete:

Samuel M. Abrams
Hordur Aegisson
Aamir Alavi
Daniel Balson
Neil Bouhan
Phillip Reynolds Bowlby
Jase Jonathan Martin Cabrera
Roberto Maurizio Carrion
Andre Joaquin Castillo
Seoeun Choi

Magaly Anabelle Clavijo
Bella Dinesh Desai
Ralph Ruben Emmers
Simone Christine Grant
Hillary Hosford
Hui Jun Tina Huang
Andrew Martin Junk
Jared Lynn Mack
Sarah Maghfur-Usman
Meghan Elizabeth Mercier

Jeffrey Sherman Meyer Jason Fahr Mills David Philips Moore John Kennedy Moran Dominic Thuan Nguyen Campbell Palfrey IV Koustubh Parulekar Anika Michelle Penn Sonia Pinto Bryan James Prior Mark Anthony Saavedra Scott William Scheide Kristen Sarah Schubert Gabriel Anthony Serrato Anastasia Igorevna Shegay Joel Singerman Emily Cristina Suarez-Harris Nadine Kathleen Szablya Nathaniel Taplin

The Paul H. Nitze School of Advanced International Studies Master of Arts in International Studies

Page 73

Add:

Tianjun Li Julie Shuk Chong Tam

Delete:

Ryan Daniels Shixuan Yan Linting Zhang

The Paul H. Nitze School of Advanced International Studies Master of International Public Policy

Page 73

Delete:

Bruce Cameron Belliveau

The G.W.C. Whiting School of Engineering Post-Master's Advanced Certificates

Page 74

Add:

Jeffrey Grimm Blake, Computer Science

Delete:

Gregory Scott Neuman, Electrical and Computer Engineering

The G.W.C. Whiting School of Engineering Master of Science in Engineering

Page 74 - 75

Add:

Manu Sasidharan Madhav

Delete:

Daniel Glen Mulreany, Biomedical Engineering
Joshua Tzvi Cardin Vogelstein, Applied Mathematics and Statistics
Sheng Wang, Geography and Environmental Engineering
Yung-li Wang, Geography and Environmental Engineering
Yibin Xie, Biomedical Engineering

The G.W.C. Whiting School of Engineering Page 76
Master of Science in Engineering in Bioengineering Innovation and Design

Delete:

Rose Yi Huang, Biomedical Engineering

The G.W.C. Whiting School of Engineering Master of Science

Page 76-81

Add:

Honghua Chen, Information Systems and Technology Kyle Lee Guilfoyle, Systems Engineering Thomas Edward Post, Systems Engineering

Delete:

Ben Eric Barnhart, Systems Engineering
Shawn D. Butani, Systems Engineering
Hongru Chen,
Geography and Environmental Engineering
Nicholas A. Ferris, Systems Engineering
Carson Fields, Information Systems Engineering
Kim James Fox, Systems Engineering
Rashea McCall Jackson, Systems Engineering
Everett Donnell Jordan, Systems Engineering

William Lewis Korsen, Technical Management Charles Edward Rison,
Applied Biomedical Engineering
David Scibelli, Systems Engineering
Corey L. Slade, Systems Engineering
Laura Marguerite Szypulski,
Systems Engineering
Hiep Anh Nguyn Tran, Systems Engineering
Rhan Yi, Systems Engineering

Correction:

Change major for Robert Mohr to Computer Science

The Zanvyl Krieger School of Arts and Sciences Master of Science in Biotechnology Page 83 - 84

Delete:

Robet J. Bender

The Zanvyl Krieger School of Arts and Sciences Page 84 Master of Science in Environmental Sciences and Policy Add: Julia Tchernova The Zanvyl Krieger School of Arts and Sciences Page 86 **Master of Arts in Global Security Studies** Add: Joshua James Vergow The Zanvyl Krieger School of Arts and Sciences Page 86 Master of Arts in Communication Add: **Daniel James Gregory** The Zanvyl Krieger School of Arts and Sciences Page 86 Master of Arts in Government Add: Timothy J. Goyer **Anastasios Andrew Manatos** Delete: Kandi Sharma Morris **Austin Tyler Roberts** Stephanie Rae Wiles The Zanvyl Krieger School of Arts and Sciences Page 86 Master of Arts in Writing Add: Celeste Annelle Crenshaw The Zanvyl Krieger School of Arts and Sciences Page 87 **Master of Liberal Arts**

Add:

Justin William Baker

9

The Zanvyl Krieger School of Arts and Sciences Certificate of Advanced Graduate Study

Page 87

Correction:

Add major, Nancy Murray Cook, Liberal Arts**

The Carey Business School Bachelors of Science

Page 88

Delete:

Judah Balasiano, Business and Management
Johana Bassan, Business and Management
Wilbert Blue, Information Systems
Aaron Gregory Burnett, Information Systems
Evgeniya Challita, Information Systems
Yehuda Gabaie, Business and Management
Crystal Gramates, Information Systems
Andrew Gross, Business and Management
William Hill, Business and Management
Lydia Kerboul, Business and Management

Stefanie S. Neal, Information Systems
Brunke Onken, Business and Management
Constance Pomplon, Business and Management
Alex Pudles, Business and Management
Sean Alexander Scott, Business and
Management
Kevin Wafula, Information Systems
Aryeh Tzvi Welcher, Business and Management
Keonne White, Business and Management

The Peabody Conservatory of Music Bachelor of Music

Page 89

Delete:

Elizabeth Ann Hungerford, Early Music: Voice Christopher Gerard Pierorazio, Jazz Percussion Gaurav Sharma, Recording Arts and Sciences

The G.W.C. Whiting School of Engineering
Bachelor of Science in Applied Mathematics and Statistics

Page 91

Delete:

Deborah Oluwatomi Babalola

The G.W.C. Whiting School of Engineering Bachelor of Science in Biomedical Engineering Delete:

Gabriel Min Kim Jonathan Ling Page 91

The G.W.C. Whiting School of Engineering Bachelor of Science in Chemical and Biomolecular Engineering	Page 91
Delete: Jennifer Marie Greisler	
The G.W.C. Whiting School of Engineering Bachelor of Science in Computer Science	Page 92
Delete: Jefferey P. Orthober, Jr.	
The G.W.C. Whiting School of Engineering Bachelor of Science in Electrical Engineering	Page 92
Delete: Justin Donald Bradfield Jasmine Le'cole Jones Blaze Douglas-Ali Sanders	
The G.W.C. Whiting School of Engineering Bachelor of Science in Environmental Engineering	Page 92
Delete: Anjali Gupta	
The G.W.C. Whiting School of Engineering Bachelor of Arts in Computer Science	Page 92
Delete: Elaine Marie Zapata	
The Zanvyl Krieger School of Arts and Sciences Bachelor of Science in Molecular and Cellular Biology	Page 93
Delete:	

Ting Chieh Lin

Add:

Marie E. Cushing, Writing Seminars
Carl David Forster, Psychology (USIS conferral –refer to archived record and USIS transcript)
Justin Braedon Jones, Political Science
Kevin Harold Roach, Sociology

Delete:

Munisa Mohamed Bachu, Anthropology Katherine Boehner, Public Health Studies Conor Stokes Cassidy, Political Science Seungbo Choi, Public Health Studies Farah Jakia Chowdhury, Public Health Studies Claire Li Hwei Chun, International Studies Ishan Dasgupta, Philosophy Toni-Ann Del Sorbo, *Psychology* Katelyn Grace Denio, Neuroscience Yuliana Dominguez, History of Sc/Med/Tech Blake Edwards, Public Health Studies Jared J. Esopo, International Studies Paul Anthony Fields, Psychology Claudia M. Giangrande, Philosophy Leila Gingis, Psychology Gregory Jay Gold, International Studies Justin T. Hsieh, Neuroscience

Jeremy Andrew King, Public Health Studies Eun Sol Koh, Psychology Daniel Benjamin Marans, History Ashley Danielle Mays, Psychology Daisy Chinwe Obiora, Neuroscience Millicent Ogemdi Onwuche, Sociology Patricia Elizabeth Pugh, Political Science Alexander D. Rosanelli, International Studies Nathan Thomas Silver, Neuroscience Eric Cullen Levy Stewart, Psychology Alexandra Michelle Vockroth, Psychology Jocelyn Moore Wagman, Public Health Studies Austin Robert Walker, Political Science Ko-Chen Lesley Wang, Economics Larissa Nina Woskob, Behavioral Biology Rami A. Zeidan, Economics

Correction:

Carolyn Ann Freeman, Biology Change major to Natural Sciences Area

