The Institute for Women's Health and Leadership Presents

The 2018 Helen I. Moorehead-Laurencin, MD



Highlighting Drexel's Interdisciplinary Sex and Gender Research in a Local, National, and Global Context

Thursday, March 8, 2018

Co-sponsored by Drexel University's:

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Laurencin Family Foundation

Gerri C. LeBow Hall Grand Meeting Room (Room 220) Drexel University Main Campus

drexel.edu/medicine/sgrf



Welcome to the 2018 Helen I. Moorehead-Laurencin, MD Sex and Gender Research Forum

We are delighted to welcome you to the 2018 Helen I. Moorehead-Laurencin, MD, Sex and Gender Research Forum (SGRF) at Drexel University. Scheduled to coincide with International Women's Day, our program showcases the wide array of sex and gender research being conducted by numerous members of the Drexel community. Our program title, "Highlighting Drexel's Interdisciplinary Sex and Gender Research in a Local, National, and Global Context," reflects the broad focus of the work you will hear about today in the featured talks, flash presentations and virtual poster presentations. Two prominent guest speakers who are leaders in their respective fields join us with keynote presentations.

We express our sincere gratitude to the co-sponsors who helped make today's event possible, as well as to the members of the SGRF Steering Committee who contributed their time to help shape this program. We also are grateful to Alexa Bonacquisti and Janine Barber for their hard work, consistent attention to detail and resolute commitment to the SGRF event.

Thank you for joining us!

Pamela A. Geller, Ph.D.

Pamela / Mrs

Chair, SGRF Steering Committee Associate Professor of Psychology

College of Arts and Sciences

Lynn H. Yeakel, MSM

Low yealer

Director, Institute for Women's Health and Leadership;

Betty A. Cohen Chair in Women's Health

Drexel University College of Medicine

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Director, Institute for Women's Health and
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College of Medicine

2018 Forum Staff Team

Janine Barber, MS

Program Manager, Institute for Women's Health
and Leadership

College of Medicine

Alexa Bonacquisti, PhD Adjunct Professor, Psychology Postdoctoral Fellow College of Arts and Sciences

Schedule of Events

8:30am Registration & Continental Breakfast

Viewing of Virtual Posters*

9:00am Welcoming Remarks

Lynn H. Yeakel, MSM

Cato T. Laurencin, MD, PhD; Son of Helen I. Moorehead-Laurencin, MD

Pamela A. Geller, PhD

9:30am Keynote Talk

Women in Global Science: Advancing Careers Through International Collaboration

Kathrin Zippel, PhD

Associate Professor of Sociology, Northeastern University

Introduced by Kristy Kelly, PhD; School of Education

10:15am Panel Discussion

Women in Global Science: Reflections on K. Zippel's Keynote Talk

11:00am Research Talk Session 1

11:40am Break & Pick Up Lunch

Viewing of Virtual Posters

12:00pm Keynote Talk

The Power, Potential, and Promise of Considering Sex As a Biological Variable (SABV)

for Further Innovation

Janine Austin Clayton, MD

Associate Director for Research on Women's Health and Director of the Office of

Research on Women's Health at the National Institutes of Health (NIH)

Introduced by Lynn H. Yeakel, MSM and Pamela A. Geller, PhD

1:00pm Flash Talk Session

2:00pm Break

Viewing of Virtual Posters

2:15pm The Doris Willig, MD Lecture

The Impact of Social Media on the Mental Health of Young Women

Mary Anne Delaney, MD

Professor of Psychiatry and Associate Dean for Faculty Affairs, Drexel University

College of Medicine

Introduced by Andrew Balder, MD; Son of Doris Willig, MD

3:00pm Research Talk Session 2

3:35pm Presentation of the Martha Montgomery Awards for Sex and Gender

Research and Student Poster Awards

Owen C. Montgomery, MD; Son of Martha Montgomery, PhD

Pamela A. Geller, PhD

3:50pm Closing Remarks

Lynn H. Yeakel, MSM

Cato T. Laurencin, MD, PhD; Son of Helen I. Moorehead-Laurencin, MD

Pamela A. Geller, PhD

4:00pm Conclusion of Program

^{*}Virtual posters are on display on a rotating basis throughout the day. Virtual posters are available for electronic viewing during/after the Forum at: **padlet.com/alexa_bonacquisti/SGRF2018**We encourage you to contact authors with questions or comments!

Presentation Details

10:15am Panel Discussion - Women in Global Science: Reflections on K. Zippel's Keynote Talk

Moderated by:

Kristy Kelly, PhD; School of Education

Panelists:

Gabriela Marcu, PhD; College of Computing and Informatics Ana E. Núñez, MD; College of Medicine Kara Spiller, PhD; College of Engineering

11:00am Research Talk Session 1

Moderated by:

Kenny J. Simansky, PhD; Drexel University College of Medicine

Migration and Queer Mobilisations: How Migration Facilitates Cross-Border LGBTQ Activism

Presenter:

Phillip Ayoub, PhD; Department of Politics, College of Arts and Sciences

Co-author:

Lauren Bauman, BA; Department of Politics, College of Arts and Sciences

Implementation of Couples-Based HIV Testing and Counseling Among Heterosexual Pregnant Women and Their Partners in an Urban-Based Prenatal Clinic

Presenter:

Emily Finley, MPH; Department of Obstetrics & Gynecology, College of Medicine *Co-authors*:

Florence Momplaisir, MD; Department of Infectious Diseases, College of Medicine

Erika Aaron, MSN, CRNP; Department of Infectious Diseases, College of Medicine

Ali Groves, PhD; Department of Community Health & Prevention, School of Public Health

Danielle Waite, MPH(c); Department of Community Health & Prevention, Dornsife School of Public Health

Sandra M. Wolf, MD; Department of Obstetrics and Gynecology, College of Medicine

Social Identity Threat and the Implications of Weight Stigma on Healthcare Avoidance in Women

Presenter:

Janell Mensinger, PhD; Department of Epidemiology and Biostatistics, School of Public Health *Co-authors*:

Tracy L. Tylka, PhD; The Ohio State University

Margaret E. Calamari, BS; Department of Health Sciences, College of Nursing and Health Professions

1:00pm Flash Talk Session

Moderated by:

Joan Bloch, PhD; College of Nursing and Health Professions

More Than Just Bus Fare: Critical Theory and GIS to Deconstruct Prenatal Care Travel among Stressed Urban Mothers

Presenter:

Joan Bloch, PhD; Nursing, College of Nursing and Health Professions

Co-authors:

Sarah Cordivano, MS; GIS Analyst, Azevea

Marcia Gardner, PhD; Seton Hall University

Regulation and Perturbation of Myocyte Enhancer Factor-2 Activity in Adult T-cell Leukemia/Lymphoma (ATLL)

Presenter:

Jennifer Ayoub, BS; Department of Microbiology and Immunology, College of Medicine *Co-authors*:

Kiran K. Madugula, MS; Department of Microbiology and Immunology, College of Medicine Rashida Ginwala, MS; Department of Microbiology and Immunology, College of Medicine

Edward Harhaj, PhD; Johns Hopkins School of Medicine

Fatah Kashanchi, PhD; George Mason University

Zafar Khan, PhD; Department of Microbiology and Immunology, College of Medicine

Pooja Jain, PhD; Department of Microbiology and Immunology, College of Medicine

Maternal Mental Health among Mothers in the Neonatal Intensive Care Unit

Presenter:

Alexa Bonacquisti, PhD; Department of Psychology, College of Arts and Sciences *Co-authors*:

Pamela A. Geller, PhD; Department of Psychology, College of Arts and Sciences

Chavis A. Patterson, PhD; Division of Neonatology, The Children's Hospital of Philadelphia

Sex-specific Clinical Practice Guidelines and Effective Healthcare for the Patient Who is Transgender

Presenter:

Jennifer Nasser, PhD, RD; Department of Nutrition Sciences, College of Nursing and Health Professions

Co-authors:

Anna Schlupp, BS; Department of Nutrition Sciences, College of Nursing and Health Professions Swati Jain, PhD; Lady Irwin College, New Delhi, India

Sobhana Ranjan, PhD, RD; Department of Nutrition Sciences, College of Nursing and Health Professions

Polyvictimization and Women's Risk of Drug Overdose

Presenter:

Janna Ataiants, MPA; Department of Community Health and Prevention, Dornsife School of Public Health

Co-authors:

Stephen E. Lankenau, PhD; Department of Community Health and Prevention, Dornsife School of Public Health

Persistent Hyperglycemia among Urban Pregnant Women Referred to Perinatal Home Nursing Because of Their Diabetes

Presenter:

Yosefa Birati, MA; Nursing, College of Nursing and Health Professions

Co-authors:

Allie Raevsky, BS; Department of Community Health and Prevention, Dornsife School of Public Health Susan Zupan, MSN; Storkwatch Home Visiting Agency

Joan Bloch, PhD; Nursing, College of Nursing and Health Professions

Challenges in Negotiating Gender Equality in the Northern Region of Ghana: Experiences and Lessons from Empowered Women in Selected Communities in the Tamale Metropolis

Presenter:

Fatima Bassit, MBA; School of Education

Breastfeeding as a Public Health Imperative: It's Not Just for Mommies and Babies

Presenters:

Lauren Davidheiser; Department of Nutrition Sciences, College of Nursing and Health Professions Kira Sy; Department of Nutrition Sciences, College of Nursing and Health Professions *Co-author*:

Elizabeth Brooks, JD, IBCLC, FILCA; Department of Nutrition Sciences, College of Nursing and Health Professions

Development of an Evidence-based Intervention for Vietnamese Nail Technicians: A Pilot Study

Presenter:

Tran Huynh, PhD; Environmental and Occupational Health, Dornsife School of Public Health *Co-authors*:

Ngoc Doan; College of Engineering, Drexel University

Ngan Trinh; Temple University

Samantha Stalford, BA; Department of Health Management and Policy, Dornsife School of Public Health

Niko Verdecias, DrPH(c); Department of Community Health and Prevention, Dornsife School of Public Health

Amy Carroll-Scott, PhD; Department of Community Health and Prevention, Dornsife School of Public Health

The Effects of Anxiety in GBQ Adolescents

Presenter:

Adam Zahn, MS; Office of International Programs

Mother Baby Connections: 4-week Treatment Outcomes for an Interdisciplinary Intensive Outpatient Perinatal Mental Health Program

Presenter:

Bobbie Posmontier, PhD, CNM, PMHNP-BC; Department of Doctoral Nursing, College of Nursing and Health Professions

Co-authors:

Pamela A. Geller, PhD; Department of Psychology, College of Arts and Sciences

June Horowitz, PhD, RN PMHCNS-BC, FAAN; University of Massachusetts-Dartmouth

Lisa Chiarello, PT, PhD, FAPTA; Department of Physical Therapy and Rehabilitation Sciences, College of Nursing and Health Professions

Alexa Bonacquisti, PhD; Department of Psychology, College of Arts and Sciences

Satisfaction and Quality of Life Evaluation in Patients Undergoing Male to Female Gender Confirmation Surgery

Presenter:

Neha Rana, MD; Department of Obstetrics and Gynecology, College of Medicine

3:30pm Research Talk Session 2

Moderated by:

Joan Weiner, PhD; LeBow College of Business

Modifying a Family-Based Suicide Therapy for LGBTQ+ Agencies: Qualitative Findings from Youth and Caregivers

Presenter

Jody Russon, PhD; Center for Family Intervention Science, College of Nursing and Health Professions

Obstetric Violence

Presenter:

Liz Kukura, JD; Law, Thomas R. Kline School of Law

"Chasing Shadows": Towards a Feminist Theory of Gender and Corruption in Asia and Africa Presenter:

Kristy Kelly, PhD; Department of Global and International Education, School of Education

Virtual Poster Session

Virtual posters are on display on a rotating basis throughout the day.

Virtual posters are available for electronic viewing during/after the Forum at: padlet.com/alexa bonacquisti/SGRF2018

We encourage you to contact authors with questions or comments!

The Impact of Maternal and Paternal Self-Efficacy on Parent-Child Relationships, Mental Health for Parent and Child, and Child Development: A Systematic Review

Ariana M. Albanese, BA; Department of Psychology, College of Arts and Sciences Gabrielle R. Russo, BA; Department of Psychology, College of Arts and Sciences Pamela A. Geller, PhD; Department of Psychology, College of Arts and Sciences

The Educators' Resistance: Teacher Activism and Social Media

Katelyn Alderfer, MSEd; School of Education

Peer Support Specialists are an Effective Bridge to Informed Care: Engaging African Immigrants Living with Female Genital Mutilation in Reproductive Health Care

Jasjit K. Beausang, MD; Department of Obstetrics & Gynecology, College of Medicine Sandra M. Wolf, MD; Department of Obstetrics & Gynecology, College of Medicine Emily Finley, MPH; Department of Obstetrics & Gynecology, College of Medicine

International Women: Cultural Beliefs of Ethiopian Immigrant Women Living in Philadelphia Beth Chiatti, PhD; College of Nursing and Health Professions

Inpatient Treatment Considerations in Menstruating Females: Is it Bipolar Disorder (BD), Major depressive disorder (MDD), or Premenstrual dysphoria disorder (PMDD)?

Shelley Co. DO; Department of Psychiatry, College of Medicine

Addressing NICU Parental Distress: A Screening Initiative

Christina B. DiSanza, MA; Department of Psychology, College of Arts and Sciences Chavis A. Patterson, PhD; Division of Neonatology, Children's Hospital of Philadelphia Pamela A. Geller, PhD; Department of Psychology, College of Arts and Sciences Casey Hoffman, PhD; Department of Child and Adolescent Psychiatry and Behavioral Sciences; Children's Hospital of Philadelphia

Wanjiku Njoroge, MD; Department of Child and Adolescent Psychiatry and Behavioral Sciences; Children's Hospital of Philadelphia

Global, Organizational, and Intersectionality Analyses on Diverse STEM Labs

Leona Donaldson, MEd; School of Education

Utilization of Infertility Treatment among Ethnic Minority Muslim Women

Mona Elgohail, MS; Department of Psychology, College of Arts and Sciences Pamela A. Geller, PhD; Department of Psychology, College of Arts and Sciences

Improving Screening and Mental Health Care Access for Pregnant Women: Preliminary Results of a Pilot Study

Pamela A. Geller, PhD; Department of Psychology, College of Arts and Sciences Alexa Bonacquisti, PhD; Department of Psychology, College of Arts and Sciences

Sandra M. Wolf, MD; Department of Obstetrics & Gynecology, College of Medicine Bobbie Posmontier, PhD, CNM, PMHNP-BC; College of Nursing and Health Professions Damien J. Croft, MD; Department of Obstetrics & Gynecology, College of Medicine Owen Montgomery, MD: Department of Obstetrics & Gynecology, College of Medicine

Transgender Athlete Advantage: A Systematic Review of the Literature

Quanrico Gibson; SGRF Steering Committee Member, Gender Studies Major, Genetics Research Minor; Independent Life Coach and Group Counselor

Small Babies, Big Stress: A Statistical Classification of NICU Parents

Victoria A. Grunberg, MS; Department of Psychology, College of Arts and Sciences Pamela A. Geller, PhD; Department of Psychology, College of Arts and Sciences Chavis A. Patterson, PhD; Division of Neonatology; The Children's Hospital of Philadelphia

Intersectionality in the Academy: Life Histories of Caribbean Women in Higher Education Leadership Chanae Hodge, MS; School of Education

Novel Biomimetic Proteoglycans for Treatment of Stress Urinary Incontinence

Alicia Kriete, BS; Department of Materials Engineering, College of Engineering

Natasha Ginzburg, MD; College of Medicine

Nima Shah, MD; College of Medicine

Richard Huneke, DVM; College of Medicine

Emily Reimold; College of Medicine

Katsiaryna Prudnikova, PhD; Department of Materials Engineering, College of Engineering

Owen Montgomery, MD; College of Medicine

Michele Marcolongo, PhD, PE; Department of Materials Engineering, College of Engineering

Uterine Simulation Model for Training in Manual Vacuum Aspiration

Feyone La; School of Biomedical Engineering, Science, and Health Systems; Biomedical Engineering Melissa Cirillo; School of Biomedical Engineering, Science, and Health Systems; Biomedical Engineering

Zoe Greenhall; School of Biomedical Engineering, Science, and Health Systems; Biomedical Engineering

Jacqueline Park; School of Biomedical Engineering, Science, and Health Systems; Biomedical Engineering

Katsiaryna Prudnikova, PhD; Department of Materials Science and Engineering; College of Engineering Elizabeth Datner, MD, FACEP; Chair of Emergency Department, Einstein Hospital Michele Marcolongo, PhD; Department of Materials Science and Engineering; College of Engineering

Developing a More Diverse Workforce for Academic STEM: Executive Leader Perspectives

Diane Magrane, MD; Department of Obstetrics and Gynecology (ELAM), College of Medicine Page S. Morahan, PhD; Department of Microbiology (ELAM), College of Medicine Susan Ambrose, DA; Department of Education and History, Northeastern University Sharon Dannels, PhD; George Washington University Graduate School of Education and Human Development; Department of Educational Research

African born Women Seeking HIV care in Philadelphia: Qualitative Exploration of a Community of Practice Kimberly McClellan, EdD(c), MSN; School of Education; College of Nursing and Health Professions; Department of Obstetrics & Gynecology, College of Medicine Kristy Kelly, PhD; School of Education

Gender-Sensitive Substance Abuse Treatment: Predictors of Program Retention at 3 Months for Women Returning from Incarceration

Mary McGoldrick; Department of Psychiatry, College of Medicine Danielle Malitz-Schenker; Department of Psychiatry, College of Medicine Katherine Mai; Department of Psychiatry, College of Medicine David Bennett, PhD; Department of Psychiatry, College of Medicine Barbara Schindler, MD; Department of Psychiatry, College of Medicine

A Case for Examining the Knowledge and Perceptions of Division II Collegiate Athletic Administrators, Staff, and Coaches Regarding Gender Equity and Title IX Compliance

Justin Rodkey, MS; School of Education Kristy Kelly, PhD; School of Education Ellen Staurowsky, EdD; Center for Sport Management

Sex Differences in Perinatal Depression: A Preliminary Review

Gabrielle Russo, BS; Department of Psychology, College of Arts and Sciences Pamela A. Geller, PhD; Department of Psychology, College of Arts and Sciences

Sexting and Sexual Satisfaction during Fertility Treatment: Preliminary Findings of a Novel Intervention Emily C. Stasko, MS, MPH; Department of Psychology, College of Arts and Sciences

Pamela A. Geller, PhD; Department of Psychology, College of Arts and Sciences

Exploring Supportive Educational Experiences of Transgender and Gender Non-Conforming Students

Amy Renee Summa, MS; School of Education Kenneth J. Mawritz, PhD; School of Education

Remembering Helen I. Moorehead-Laurencin, MD



Helen Isabella Moorehead-Laurencin, MD, practiced medicine from offices on the ground floor of her North Philadelphia row home for almost 45 years. She served as the strength of her community, helping five generations of individuals around her.

After graduating from Girls' High at age 15 with a straight A average, Dr. Moorehead-Laurencin went on to graduate from Cheney University at age 19 with a bachelor of science in education. She had a deep longing to help people by practicing medicine and attended the University of Pennsylvania and Meharry Medical College, where she was one of the few women to receive a medical degree at that time.

Dr. Moorehead-Laurencin led an extremely busy and rewarding life. In addition to running her practice, serving on the staff of Nazareth Hospital and the Medical College of Pennsylvania Hospital, and serving as a medical consultant for the Philadelphia Board of Education, she served as an advisor to City Hall in the area of community health as a member of the Mayor's Health Commission in the 1980s. Dr. Moorehead-Laurencin saw her dreams come true when all three of her children graduated from Ivy League universities and became medical doctors.

Patients, friends and medical colleagues of Dr. Moorehead-Laurencin felt that she was North Philadelphia's "matriarch." She was a treasured resource, who guided and supported those in her community to take the extra step toward success. What made her life so remarkable was the unremarkable way she lived it. "She exemplified the best of what altruism and a thrill for knowledge and science can accomplish. She didn't simply practice medicine, she lived it," said her son, Dr. Cato Laurencin.

References: Philadelphia Inquirer (April 8, 1994) and the Philadelphia Tribune (April 8, 1994)

Remembering Doris Willig, MD



Doris Willig was born in Philadelphia and raised in the Wynnfield section of the city. She was the oldest of three children (only daughter) born to a Philadelphia attorney and his wife. Between the ages of 10 and 15, Doris won awards for her piano playing, was involved in presenting play readings, and danced at a concert given at the Metropolitan Opera House of Philadelphia on Broad and Popular Streets.

In 1929, at the age of 16, Doris Willig graduated from Philadelphia High School for Girls and then attended the University of Pennsylvania where she majored in Zoology. Doris graduated *cum laude* at age 23 from the Woman's Medical College in June 1936. At that time, she was the youngest student ever who had graduated from the oldest medical college for women in the United States. Dr. Willig interned at Albert Einstein Medical Center, and in 1938 she began a practice of general medicine, obstetrics, and gynecology in Wynnfield. Sometimes she treated three generations within a family, and she even delivered her own future daughter-in-law! Ten years later, Dr. Willig decided to transition from general medicine into adult psychiatry. She became a resident at the Philadelphia Psychiatric Center, and then did a fellowship in child psychiatry at the Institute of Pennsylvania Hospital-Child Study Center.

Between 1952 and 1971 Dr. Willig led a busy center city psychiatric practice; she was on the staff of the Philadelphia Psychiatric Center and Graduate Hospital and was a psychiatric consultant for The Association for Jewish Children (Jewish Family and Children's Services). For ten years she was on the faculty at Jefferson Medical College, prior to moving to Miami in 1972 where she became a staff psychiatrist at the Veteran's Administration Hospital. Dr. Willig was clinical professor of psychiatry at the University of Miami Medical School. Other accomplishments during this period include becoming vice president of the South Florida Psychiatric Society and being elected the federal "physician of the year" for her outstanding service. In 1983 she returned to Philadelphia, and work briefly for the J.F.K. Community Mental Health and as a psychiatric consultant to HealthPass.

While fulfilling her many professional commitments, Dr. Willig found time to give lunchtime concerts with her chamber music group, "The Leisure Time Quartet." Upon retirement, she devoted much of her time to the arts and social activist causes.

Dr. Willig was a pioneer of the women's movement, demonstrating through quiet accomplishment that there is no area of activity in which a woman couldn't compete on an equal basis with men.

Remembering Martha Montgomery, PhD



Martha Montgomery, PhD attended the Speyer School for gifted children in New York City and was a subject of the Hollingworth Study of high- IQ children. At age 19, she received her BA in history from Bryn Mawr College. In the same year, she was married to Dr. DeWitt Hall Montgomery Jr., and for the next decade she devoted herself to raising their four children. She resumed her education at the University of Pennsylvania, where she earned two degrees in philosophy, an MA in 1970 and a doctorate in 1972. After teaching at Haverford College and the Philadelphia College of Art, she joined the faculty at Drexel University in 1972. At Drexel, Dr. Montgomery taught a variety of humanities and philosophy courses and developed a specialty in applied and professional ethics designed to enrich the education of Drexel's many engineering students. From 1976 to 1985, she served as chairman of Drexel's Humanities and Communications Department, overseeing its expansion from 16 to 39 full-time faculty members. Dr. Montgomery's work in the field of professional and engineering ethics earned her several awards, including the Dasher Prize for best conference presentation from the American Council on Engineering Education in 1981. In 1985, Dr. Montgomery was appointed assistant vice president for research development and two years later she became the assistant vice president for program evaluation.

Dr. Montgomery stood for excellence in academic work, intellectual curiosity and integrity, professionalism, and commitment to values of diversity and empowerment of women. "Dr. Martha Montgomery was an extraordinary member of the Drexel University community and a true mentor on campus, especially to women," said Richard D. Breslin, president of the university.

The Martha Montgomery Awards for Sex and Gender Research, new in 2018, are given in celebration of Martha Montgomery – an administrator, scholar, colleague, and an important mentor and supporter of all women on the Drexel campus. In naming these awards after Martha Montgomery, we remember her with great pride and admiration.

Keynote Speaker Bio

Janine Austin Clayton, MD

Janine Austin Clayton, MD, Associate Director for Research on Women's Health and Director of the Office of Research on Women's Health (ORWH) at the National Institutes of Health (NIH), is the architect of the NIH policy requiring scientists to consider sex as a biological variable across the research spectrum. This policy is part of NIH's initiative to enhance reproducibility through rigor and transparency. As co-chair of the NIH Working Group on Women in Biomedical Careers with NIH Director Dr. Francis Collins, Dr. Clayton also leads NIH's efforts to advance women in science careers.

Prior to joining ORWH, Dr. Clayton was the Deputy Clinical Director of the National Eye Institute (NEI) for seven years. A board-certified ophthalmologist, Dr. Clayton's research interests include autoimmune ocular diseases and the role of sex and gender in health and disease. She is the author of more than 80 scientific publications, journal articles, and book chapters.

Dr. Clayton, a native Washingtonian, received her undergraduate degree with honors from Johns Hopkins University and her medical degree from Howard University College of Medicine. She completed a residency in ophthalmology at the Medical College of Virginia. Dr. Clayton completed fellowship training in cornea and external disease at the Wilmer Eye Institute at Johns Hopkins Hospital and in uveitis and ocular immunology at NEI.

Dr. Clayton has received numerous awards, including the Senior Achievement Award from the Board of Trustees of the American Academy of Ophthalmology in 2008 and the European Uveitis Patient Interest Association Clinical Uveitis Research Award in 2010. She was selected as a 2010 Silver Fellow by the Association for Research in Vision and Ophthalmology. In 2015, she was awarded the American Medical Women's Association Lila A. Wallis Women's Health Award and the Wenger Award for Excellence in Public Service. Dr. Clayton was granted the Bernadine Healy Award for Visionary Leadership in Women's Health in 2016. She was also selected as an honoree for the *Woman's Day* Red Dress Awards and the American Medical Association's Dr. Nathan Davis Awards for Outstanding Government Service in 2017.



Keynote Speaker Bio





Kathrin Zippel, PhD is an associate professor of sociology at Northeastern University. She has published on gender politics in the workplace, public and social policy, social movements, welfare states, and globalization in the United States and Europe. Her book The Politics of Sexual Harassment in the United States, the European Union and Germany (Cambridge University Press) won several awards. Her current research explores gender and global transformations of science and education. Dr. Zippel is a co-chair of the Social Exclusion and Inclusion Seminar at the Minda de Gunzburg Center for European Studies and was a residential fellow at the Women and Public Policy Program J.F. Kennedy School. She served as co-PI of Northeastern's National Science Foundation ADVANCE Institutional Transformation grant. She held a Humboldt Research fellowship at the Max Planck Institute for the Study of Societies in Cologne and the Ludwig-Maximilians-University in Munich; was a guest at Radboud University, Nijmegen, the WZB Social Science Research Center in Berlin, and the European University Institute in Florence. Dr. Zippel received a Ph.D. from the University of Wisconsin-Madison, and was a post-doc at the European Union Center of New York at Columbia University.

Doris Willig, MD Lecture Speaker Bio



Mary Anne Delaney, MD

Dr. Mary Anne Delaney is a professor of psychiatry, Associate Dean for Faculty Affairs, and former chair of the Department of Psychiatry at Drexel University College of Medicine. She also served as chair of the Department of Psychiatry at Abington Memorial Hospital, a major teaching affiliate of Drexel University College of Medicine. Dr. Delaney is a child and adolescent psychiatrist with a strong interest in autism spectrum disorders and their treatment. She is a graduate of the 2008 ELAM class, and now works to coordinate the program's finance curriculum in collaboration with the nationally recognized finance faculty.

Speaker



Cato T. Laurencin, MD, PhD Son of Helen I. Moorehead-Laurencin, MD

Cato T. Laurencin, M.D., Ph.D. is the 8th designated University Professor in the history of the University of Connecticut. He is the Albert and Wilda Van Dusen Distinguished Endowed Professor of Orthopaedic Surgery and Professor of Chemical Engineering, Professor of Materials Science, and Professor of Biomedical Engineering. He is the Chief Executive Officer of the Connecticut Institute for Clinical and Translational Science, UCONN's cross-university translational Institute.

Dr. Laurencin received his B.S.E. in Chemical Engineering from Princeton University, his M.D., Magna Cum Laude, from the Harvard Medical School, and his Ph.D. in Biochemical Engineering/Biotechnology from the Massachusetts Institute of Technology.

Dr. Laurencin is a shoulder and knee surgeon and has been named to America's Top Doctors and America's Top Surgeons. He is a Fellow of the American Surgical Association, the American College of Surgeons and the American Academy of Orthopaedic Surgeons. Dr. Laurencin is an expert in biomaterials, stem cell technology and nanotechnology and received the NIH Director's Pioneer Award, NIH's highest and most prestigious research award, for his new field of Regenerative Engineering.

Dr. Laurencin has two awards named in his honor. The W. Montague Cobb/NMA Institute and the National Medical Association established the Cato T. Laurencin Lifetime Research Achievement Award given at the opening ceremonies of the National Medical Association's Annual Meeting each year, while the Society for Biomaterials established The Cato T. Laurencin, M.D., Ph.D. Travel Fellowship Award given to underrepresented minority students pursuing biomaterials research.

Dr. Laurencin is an elected member of the National Academy of Medicine and an elected member of the National Academy of Engineering. He is an elected fellow of the Indian National Academy of Engineering, the Indian National Academy of Sciences, the African Academy of Sciences, and is an Academician of the Chinese Academy of Engineering.

Dr. Laurencin has been honored by the White House on three occasions. He received the Presidential Faculty Fellow Award from President Bill Clinton, and the Presidential Award for Excellence in Science, Math and Engineering Mentoring from President Barack Obama. He is the recipient of the National Medal of Technology and Innovation, our nation's highest award for technological achievement, awarded in ceremonies at the White House.

Speaker



Andrew Balder, MD Son of Doris Willig, MD

Pictured here with his late sister, Susan Balder, LCSW

Current Medical Director, Baystate Mason Square Neighborhood Health Center and

Chief Medical Officer, City of Springfield (Mass.) Health Services for the Homeless Chair, Project Baby Springfield.

Member, Board of Directors, Holyoke Chicopee Springfield (Mass.) Head Start

Recipient of Community Health Awards including from MotherWoman

Fortunate husband and father.

Speaker



Owen C. Montgomery, MD Son of Martha Montgomery, PhD

Owen C. Montgomery, MD, is Professor and Chair of the Department of Obstetrics & Gynecology at Drexel University College of Medicine. He is an author and researcher in Interprofessional Education, a Leader in Global Health and Simulation Education and a specialist in female pelvic reconstructive surgery. Dr. Montgomery has explored a range of concerns throughout his career, including gender education; the provision of care to underserved women, both nationally and internationally; electronic medical records; and the prevention of sexual assault.

Dr. Montgomery sees patients in Center City Philadelphia.

NOTES

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