

FOGARTY GLOBAL HEALTH PROGRAM FOR FELLOWS AND SCHOLARS



Agenda and Program

YEAR 8 • 2019-2020

Orientation and Training

July 1-5, 2019



Fogarty

FOGARTY GLOBAL HEALTH PROGRAM FOR FELLOWS AND SCHOLARS

Orientation and Training



Friday, June 28, 2019

Hyatt Regency Bethesda Hotel

Ongoing

Arrival at Conference Hotel
Hyatt Regency Bethesda Hotel
Bethesda, MD

4:30 p.m. – 7:30 p.m.
Hyatt Regency
Diplomat/Ambassador

Registration and pick-up of Meeting Materials

Saturday, June 29, 2019

Hyatt Regency Bethesda Hotel

8:00 a.m. – 5:00 p.m.
Cabinet/Judiciary

Parallel Presentations
Quantitative Workshops

Anjuli Wagner, PhD, MPH
Postdoctoral Research Fellow
University of Washington (NPGH Consortium)

Samuel Kizito, MBChB, MSc
Epidemiologist
Makerere University (GHES Consortium)

Jessica Long, PhD, MPH
Postdoctoral Researcher
University of Washington (NPGH Consortium)

Julia Dettinger, MPH
Research Scientist
University of Washington (NPGH Consortium)

Old Georgetown

Qualitative Workshops

Leslie Johnson, PhD, MPH, MLitt
Postdoctoral Research Fellow
Emory University (VECD Consortium)

Dionne Stephens, PhD
Associate Professor of Psychology
FIU University (GHES Consortium)

Ongoing	Arrival at Conference Hotel Hyatt Regency Bethesda Hotel Bethesda, MD
8:00 a.m. – 5:00 p.m. Cabinet	Parallel Presentations Intro Quantitative Workshop Samuel Kizito, MBChB, MSc Epidemiologist Makerere University (GHES Consortium) Jessica Long, PhD, MPH Postdoctoral Researcher University of Washington (NPGH Consortium)
Judiciary	Advanced Quantitative Workshop Anjuli Wagner, PhD, MPH Postdoctoral Research Fellow University of Washington (NPGH Consortium) Julia Dettinger, MPH Research Scientist University of Washington (NPGH Consortium) Purnima Madhivanan, MBBS, MPH, PhD Associate Professor Health Promotion Sciences Mel & Enid College of Public Health, University of Arizona (GHES Consortium)
Old Georgetown	Qualitative Workshops Leslie Johnson, PhD, MPH, MLitt Postdoctoral Research Fellow Emory University (VECD Consortium) Dionne Stephens, PhD Associate Professor of Psychology FIU University (GHES Consortium)
4:30 p.m. – 7:30 p.m. Diplomat/Ambassador	Registration and pick-up of Meeting Materials

- 7:45 a.m. – 8:25 a.m.
E1/E2
- Networking Breakfast**
Breakfast Session: DAIDS
Carl W. Dieffenbach, PhD
Director
Division of AIDS (DAIDS), NIH
- F1/F2
- Breakfast Session: NINR**
Yvonne Bryan, PhD
Acting Director, Division of Extramural Science Programs
National Institute of Nursing Research (NINR), NIH
- 8:30 a.m. – 9:10 a.m.
Natcher Auditorium
- Opening Session: Welcome**
- 9:10 a.m. – 10:00 a.m.
Natcher Auditorium
- KEYNOTE: Early Career Education**
Roger I. Glass, MD, PhD
Director
John E. Fogarty International Center (FIC), NIH
- 10:05 a.m. – 10:25 a.m.
Lower Level Foyer
- Refreshment Break**
- 10:30 a.m. – 11:10 a.m.
Natcher Auditorium
- Preparing an Elevator Speech**
Roger I. Glass, MD, PhD
Director
John E. Fogarty International Center (FIC), NIH
- 11:15 a.m. – 11:55 a.m.
- Elevator Speech Breakout Session**
GHES-Room D
GloCal-Room C1/C2
HBNU-Room F1/F2
NPGH-Room E1/E2
UJMT-Room G1/G2
VECD-Room A/B
- 12:00 p.m. – 12:30 p.m.
- Group Photos**
- 12:35 p.m. – 1:25 p.m.
E1/E2
- Networking Lunch**
Lunch Session: NIMH
Beverly Pringle, PhD
Deputy Director, Office for Research on Disparities & Global Mental Health Chief, Global Mental Health Research Program
Office for Research on Disparities and Global Mental Health
National Institute of Mental Health (NIMH), NIH

F1/F2

Lunch Session: NINDS

Claudia Scala Moy, PhD

Acting Director, Office of International Activities
Program Director, Division of Clinical Research
National Institute of Neurological Disorders and Stroke (NINDS), NIH

1:30 p.m. – 2:25 p.m.
Natcher Auditorium

KEYNOTE: Reflections on a Career at the National Institutes of Health

Anthony S. Fauci, MD

Director
National Institute of Allergy and Infectious Diseases (NIAID), NIH

2:30 p.m. – 3:15 p.m.
Natcher Auditorium

Mentorship and Cultural Considerations

Shailendra (Shailey) Prasad, MD, MPH

Executive Director
Center for Global Health and Social Responsibility
University of Minnesota (NPGH Consortium)

3:20 p.m. – 3:40 p.m.
Lower Level Foyer

Refreshment Break

3:45 p.m. – 4:45 p.m.
Natcher Auditorium

**Necessity is the Mother of Invention: A Personal Perspective on
Global Health and Global Illness**

Steffanie Strathdee, PhD

Associate Dean of Global Health Sciences
Harold Simon Professor, UCSD Department of Medicine (GloCal Consortium)
Co-Director, Center for Innovative Phage Applications and Therapeutics
Author, *The Perfect Predator: A Scientist's Race to Save Her Husband from a Deadly Superbug*

6:30 p.m.

Consortium Dinners

7:45 a.m. – 8:25 a.m.
A/B

Networking Breakfast

Breakfast Session: OBSSR

Kathryn Morris, MPH

Health Scientist Analyst

Office of Behavioral and Social Sciences Research (OBSSR), NIH

F1/F2

Breakfast Session: NIDCR

Martha J. Somerman, DDS, PhD

Director

National Institute of Dental and Craniofacial Research (NIDCR), NIH

8:00 a.m. – 9:25 a.m.
E1/E2

PI Council Meeting

8:30 a.m. – 9:25 a.m.
Atrium & Meeting Rooms

Country Breakout Groups

9:30 a.m. – 10:15 a.m.
Natcher Auditorium

The Global Shift from Primarily Infectious Diseases to NCDs

K. M. Venkat Narayan, MD, MSc, MBA

Professor, Global Health & Epidemiology

Emory University Rollins School of Public Health (VECD Consortium)

9:45 a.m. – 10:40 a.m.
A/B

Alumni Grant Session: "Specific Aims"

10:20 a.m. – 10:40 a.m.
Lower Level Foyer

Refreshment Break

10:45 a.m. – 11:30 a.m.
Natcher Auditorium

Implementation Science

Wafaie Fawzi, MBBS, MPH, MS, DrPH

Richard Saltonstall Professor of Population Sciences, Professor of Nutrition, Epidemiology, and Global Health

Department of Global Health and Population, Harvard T.H. Chan School of Public Health (Harvard Chan School) (HBNU Consortium)

11:35 a.m. – 11:50 a.m.
A/B

Parallel Alumni Presentations

Anjuli Wagner, PhD, MPH (Kenya) NPGH Consortium

Systems Analysis and Improvement Approach to Optimize the Pediatric HIV Diagnosis and Care Cascade (SAIA-PEDS)

F1/F2

Nida Shaikh, PhD, MS, MSc (India) VECD Consortium

Development & Evaluation of a Nutrition Transition-Food Frequency Questionnaire (NT-FFQ) for Adolescents in India

Tuesday, July 2, 2019

NIH Natcher Building (Building 45)/Stone House (Building 16)

11:55 a.m. – 12:10 p.m.
G1/G2

Parallel Alumni Presentations

Julian Hertz, MD, MScGH (Tanzania) VECD Consortium
Underdiagnosis of Myocardial Infarction in Northern Tanzania

E1/E2

Martin Muddu, MBChB, MSM (Uganda) GHES Consortium
Integrating Management of Hypertension into HIV Programs in Uganda

12:15 p.m. – 1:25 p.m.
E1/E2

Networking Lunch

Lunch Session: NHLBI

George A. Mensah, MD, FACC

Director, Center for Translation Research and Implementation Science
Senior Advisor, Office of the Director
National Heart, Lung, and Blood Institute (NHLBI), NIH

A/B

Lunch Session: NIDDK

Gregory G. Germino, MD

Deputy Director
National Institute of Diabetes and Digestive and Kidney Diseases
(NIDDK), NIH

1:15 p.m. – 2:15 p.m.
D

Alumni Session: Practical Model for Peer Consultants

Shailendra (Shailey) Prasad, MD, MPH

Executive Director
Center for Global Health and Social Responsibility
University of Minnesota (NPGH Consortium)

1:30 p.m. – 2:55 p.m.
Atrium & E1/E2

PI & Mentor Round Table Discussions with Incoming Trainees

3:00 p.m. – 3:45 p.m.

Consortia Nuts & Bolts

GHES-Room D
GloCal-Room C1/C2
HBNU-Room F1/F2
NPGH-Room E1/E2
UJMT-Room G1/G2
VECD-Room A/B

3:50 p.m. – 5:00 p.m.
Atrium

Alumni Poster Showcase (with light refreshments)

5:15 p.m. – 7:15 p.m.
Stone House

Welcome Dinner: Personal Remarks

Francis S. Collins, MD, PhD

Director
National Institutes of Health, (NIH)

7:45 a.m. – 8:25 a.m.
F1/F2

Networking Breakfast

Breakfast Session: Global Environmental Health at NIEHS

John M. Balbus, MD, MPH

Senior Advisor for Public Health, NIEHS

Director, NIEHS-WHO Collaborating Centre for Environmental Health Sciences

National Institute of Environmental Health Sciences (NIEHS), NIH

E1/E2

Breakfast Session: NICHD

Rohan Hazra, MD

Chief, Maternal and Pediatric Infectious Disease Branch

Acting Chief, Obstetric and Pediatric Pharmacology and Therapeutics Branch

Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), NIH

8:30 a.m. – 9:10 a.m.
Natcher Auditorium

Career Development Session: Fogarty's Career Development Awards

Christine Jessup, PhD

Program Officer, Division of International Training and Research (DITR)

John E. Fogarty International Center (FIC), NIH

9:15 a.m. – 9:45 a.m.
Natcher Auditorium

Communicating About Your Work

Anna Pruett Ellis

Web and Digital Communications Manager

John E. Fogarty International Center (FIC), NIH

9:50 a.m. – 10:25 a.m.
Lower Level Foyer

Refreshment Break

10:30 a.m. – 11:20 a.m.
Natcher Auditorium

Research Management and Financial Responsibilities: How to Avoid Quicksand and Move to Firm Ground

Craig Cohen, MD, MPH

Professor, Department of Obstetrics, Gynecology & Reproductive Sciences

Bixby Center for Global Reproductive Health

University of California, San Francisco (GloCal Consortium)

Co-Director, University of California Global Health Institute

11:25 a.m. – 11:40 a.m.
E1/E2

Parallel Alumni Presentations

J. Zachary Porterfield, MD, PhD (South Africa), GHES Consortium

HIV in Immune Privileged Sanctuary Sites

F1/F2

Marie-Josèphe Horner, PhD, MSPH (Malawi) UJMT Consortium

Spectrum of Cancer Among People with HIV in Malawi

- 11:45 a.m. – 12:00 p.m.
F1/F2
- Parallel Alumni Presentations**
Matthew Bramble, PhD (Democratic Republic of the Congo), GloCal Consortium
Pan-Filovirus Serum Neutralizing Antibodies in a Subset of Congolese Ebola Virus Infection Survivors
- E1/E2
- Gwenyth Lee, PhD, MS** (Peru) UJMT Consortium
Social Connectedness is Associated with Food Security Among Peri-urban Peruvian Amazonian Communities
- 12:05 p.m. – 12:20 p.m.
E1/E2
- Parallel Alumni Presentations**
Megan Swanson, MD, MPH (Uganda) GloCal Consortium
Predictors of Delay Along the Pathway to Treatment for Women with Cervical Cancer in Uganda
- F1/F2
- Anubha Agarwal, MD, MSc** (India) HBNU Consortium
Heart Failure Quality Improvement in India: A Mixed Methods Study
- 12:25 p.m. – 1:30 p.m.
E1/E2
- Networking Lunch**
Lunch Session: NCI
Douglas R. Lowy, MD
Acting Director
National Cancer Institute (NCI), NIH
- A/B
- Lunch Session: ORWH**
Janine Austin Clayton, MD
Director
Office of Research on Women's Health (ORWH), NIH
- 1:35 p.m. – 2:20 p.m.
Natcher Auditorium
- Winning Hearts and Minds for Science**
Jennifer Luray, MPA
Senior Advisor
Research!America
- 2:25 p.m. – 4:00 p.m.
Natcher Auditorium
- Ethics of Research with Human Subjects**
Ben Schwan, PhD
Postdoctoral Fellow
Department of Bioethics, NIH
- 4:05 p.m. – 5:00 p.m.
Natcher Auditorium
- Alumni Panel: Barriers and Successes**
Matthew Bramble, PhD (GloCal Consortium)
Mark Huffman, MD, MPH (HBNU Consortium)
Nida Shaikh, PhD, MS, MSc (VECD Consortium)
- Moderator: Joseph R. Zunt, MD, MPH (NPGH Consortium)

7:45 a.m. – 8:25 a.m.
Regency Foyer

Breakfast

8:30 a.m. – 9:15 a.m.
Regency I/II

The Sujal Parikh Lecture: Safety & Security

Bhakti Hansoti, MBBCh, MBChB, MS

Associate Professor of Emergency Medicine
Johns Hopkins School of Medicine (UJMT Consortium)

Yukari Manabe, MD

Associate Director of Global Health Research and Innovation
Professor of Medicine
Johns Hopkins School of Medicine (UJMT Consortium)

9:20 a.m. – 10:00 a.m.
Regency I/II &
Regency IV/Walkway

Safety and Security Breakout Sessions

Alumni Facilitators:

Michael Besong, MD (NPGH Consortium)
Matthew Bramble, PhD (GloCal Consortium)
Bhakti Hansoti, MBBCh, MBChB, MS (UJMT Consortium)
Megan Swanson, MD, MPH (GloCal Consortium)

10:05 a.m. – 10:25 a.m.
Regency Foyer

Refreshment Break

10:30 a.m. – 11:25 a.m.
Regency I/II

Manuscript Writing

Douglas C. Heimbürger, MD, MS

Professor of Medicine
Associate Director for Education and Training
Vanderbilt Institute for Global Health (VECD Consortium)

11:30 a.m. – 12:15 p.m.
Regency I/II

Alumni Panel

Work-Life Harmony During Your Fellowship Year: A Panel Discussion

Marie-Josèphe Horner, PhD, MSPH (UJMT Consortium)
Samuel Kizito, MBChB, MSc (GHES Consortium)
Megan Swanson, MD, MPH (GloCal Consortium)

Moderator: Benjamin H. Chi, MD, MSc (UJMT Consortium)

12:20 p.m. – 1:30 p.m.
Regency Foyer &
Regency IV/Walkway

Lunch

1:35 p.m. – 2:30 p.m.
Regency I/II

Grant Writing

Benjamin H. Chi, MD, MSc

Professor, Obstetrics and Gynecology
University of North Carolina at Chapel Hill (UJMT Consortium)

7:45 a.m. – 8:25 a.m.
G1/G2

Networking Breakfast
Breakfast Session NIBIB
Richard Leapman, PhD
Scientific Director
National Institute of Biomedical Imaging and Bioengineering (NIBIB), NIH

8:30 a.m. – 9:15 a.m.
Natcher Auditorium

National Library of Medicine
1. Introduction to the NLM
2. NLM Data
3. NLM Research
Patricia Flatley Brennan, RN, PhD
Director
National Library of Medicine (NLM), NIH

9:20 a.m. – 10:30 a.m.

National Library of Medicine Tour

10:40 a.m. – 11:25 a.m.
E1/E2

How to Get the Mentorship You Need
Joseph R. Zunt, MD, MPH
Professor of Neurology
University of Washington (NPGH Consortium)

11:30 a.m. – 12:15 p.m.
E1/E2

Project & Time Management
Muktar Aliyu, MD, MPH, DrPH
Associate Director for Research
Vanderbilt Institute for Global Health (VECD Consortium)

12:20 p.m. – 1:25 p.m.
Atrium

Lunch

1:30 p.m.
Natcher Auditorium

Farewell & Departure

Speaker Biographical Sketches

Muktar Aliyu, MD, MPH, DrPH, is an Associate Professor of Health Policy and Medicine and Associate Director for Research with the Vanderbilt Institute for Global Health. Dr. Aliyu attended medical school at the Ahmadu Bello University in Nigeria and completed graduate training in public health at the George Washington University (MPH) and the University of Alabama at Birmingham (DrPH). He joined Vanderbilt University after completing residency and fellowship training at Meharry Medical College and the Mayo Clinic in Rochester, Minnesota. His research interests are in exploring optimal approaches to HIV care and treatment in resource-limited settings, including use of implementation science methodologies. He is the recipient of several awards, including the Mayo Foundation's William H.J. Summerskill Award for Outstanding Research Achievement, the American College of Preventive Medicine's William Kane 'Rising Star' award, and the Vanderbilt Chancellor's Faculty Fellows award, among others. Dr. Aliyu is a principal investigator on research and training grants from the U.S. National Institutes of Health and is board-certified in General Preventive Medicine & Public Health and in Occupational Medicine.

John M. Balbus, MD, MPH, is the Senior Advisor for Public Health to the Director of the National Institute of Environmental Health Sciences, where he directs the NIEHS-WHO Collaborating Centre for Environmental Health Sciences. He serves as HHS principal to the U.S. Global Change Research Program and also co-chairs working groups on Climate Change and Human Health for the US Global Change Research Program and for the National Institutes of Health. Dr. Balbus has served as a lead author on health for the past two US National Climate Assessments as well as the recent GCRP Special Report on the Health Impacts of Climate Change in the United States. He is co-author of the HHS guide document "Primary Protection: Enhancing Health Care Resilience for a Changing Climate."

Before joining NIEHS, Dr. Balbus was Chief Health Scientist for the non-governmental organization Environmental Defense Fund for seven years. He was also on the faculty of The George Washington University Schools of Medicine and Public Health and Health Services, where he was founding Director of the Center for Risk Science and Public Health and Acting Chairman of the Department of Environmental and Occupational Health. Dr. Balbus received his A.B. degree in Biochemistry from Harvard University, his M.D. from the University of Pennsylvania, and his M.P.H. from the Johns Hopkins School of Public Health.

Patricia Flatley Brennan, RN, PhD, is the Director of the National Library of Medicine (NLM), a component of the National Institutes of Health (NIH). The NLM is the world's largest biomedical library and the producer of digital information services used by scientists, health professionals and members of the public worldwide.

Since assuming the directorship in August 2016, Dr. Brennan has positioned the Library to be the hub of data science at NIH and a national and international leader in the field. She spearheaded the development of a new strategic plan that envisions NLM a platform for biomedical discovery and data-powered health. Leveraging NLM's heavily used data and information resources, intramural research, and extramural research and training programs, Brennan aims for NLM to accelerate data driven discovery and health, engage with new users in new ways, and develop the workforce for a data-driven future. Her professional accomplishments reflect her background, which unites engineering, information technology, and clinical care to improve the public health and ensure the best possible experience in patient care.

Dr. Brennan came to NIH from the University of Wisconsin-Madison, where she was the Lillian L. Moehlman Bascom Professor at the School of Nursing and College of Engineering. She also led the Living Environments Laboratory at the Wisconsin Institutes for Discovery, which develops new ways for effective visualization of high dimensional data.

Speaker Biographical Sketches

She received a master of science in nursing from the University of Pennsylvania and a PhD in industrial engineering from the University of Wisconsin-Madison. Following seven years of clinical practice in critical care nursing and psychiatric nursing, Dr. Brennan held several academic positions at Marquette University, Milwaukee; Case Western Reserve University, Cleveland; and the University of Wisconsin-Madison.

A past president of the American Medical Informatics Association, Dr. Brennan was elected to the Institute of Medicine of the National Academy of Sciences (now the National Academy of Medicine) in 2001. She is a fellow of the American Academy of Nursing, the American College of Medical Informatics, and the New York Academy of Medicine.

Yvonne Bryan, PhD, is Acting Director of the Division of Extramural Science Programs (DESP). In this role, Dr. Bryan is responsible for leading, managing and actively coordinating NINR's extramural scientific programs, as well as four Branches within the Office of Extramural Research Administration - Grants, Review, Council Operations and Extramural Policy and Procedures Implementation. Since 2011, Dr. Bryan also serves as the Special Assistant to the Director for NINR and prior to her current roles was Chief of NINR's Office of Extramural Programs (OEP) overseeing the OEP research portfolios and initiatives as well as research training programs. Dr. Bryan began her career as an RN at the University Hospital of the West Indies, Jamaica. She subsequently earned her Ph.D. in Psychology at Concordia University in Montreal and completed a 3-year post-doctoral fellowship at the National Institute of Child Health and Human Development, NIH. Dr. Bryan joined NINR in 2001 as program director having previously held academic and research positions.

Benjamin H. Chi, MD, MSc, is a Professor of Ob-Gyn at the University of North Carolina at Chapel Hill. He is experienced in the conduct of clinical, epidemiologic, and implementation research abroad. He lived full-time in Lusaka, Zambia from 2003 to 2015, where he oversaw a robust research portfolio in perinatal HIV prevention, adult and pediatric HIV treatment outcomes, and women's health. He has served in multiple local and international leadership roles and maintains strong collaborative ties with the University of Zambia and the Zambian Ministry of Health. Dr. Chi has also led multiple training initiatives, mentoring doctoral students and postdoctoral fellows across a range of topical interests. Having spent more than a decade abroad – developing his own professional career while overseas – he possesses unique insights in global health research training. Now based in Chapel Hill, he works to ensure that the UJMT consortium is responsive to trainee needs and provides the necessary support for successful careers in global health research.

Janine Austin Clayton, MD, was appointed 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) in 2012. Dr. Clayton has strengthened NIH support for research on diseases, disorders, and conditions that affect women. She is the architect of the NIH policy requiring scientists to consider sex as a biological variable across the research spectrum, a part of NIH's initiative to enhance reproducibility, 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.

Speaker Biographical Sketches

Dr. Clayton was previously the Deputy Clinical Director of the National Eye Institute (NEI). A board-certified ophthalmologist, Dr. Clayton's research interests include autoimmune ocular diseases and the role of sex and gender in health and disease. Dr. Clayton has a particular interest in ocular surface disease and discovered a novel form of disease associated with premature ovarian insufficiency that affects young women, setting the stage for her commitment to rigorous, thoughtful exploration of 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 several awards and has been recognized as a leader by her peers. She received the Senior Achievement Award from the Board of Trustees of the American Academy of Ophthalmology in 2008, was selected as a 2010 Silver Fellow by the Association for Research in Vision and Ophthalmology, and won the European Uveitis Patient Interest Association Clinical Uveitis Research Award in 2010. 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.

Craig Cohen, MD, MPH, is a Professor in the UCSF Department of Obstetrics, Gynecology & Reproductive Sciences. He co-directs the University of California Global Health Institute (UCGHI), a consortia of the 10 UC campuses, as well as the UCGHI GloCal Health Fellowship. He is an internationally recognized leader in four areas: 1) HIV/AIDS care, support and prevention in low-income countries, 2) livelihood intervention, 3) their intersection with sexual and reproductive health, and 4) development of live biotherapeutic products to prevent STIs and HIV. Dr. Cohen lived and worked in Nairobi from 1994 to 2002. Since its creation in 2004, Dr. Cohen has been the PI of the CDC/PEPFAR-funded Family AIDS Care & Education Services (FACES) program in Kenya, which provides care, treatment and prevention services. FACES has hosted over 20 implementation and clinical research studies, funded by NIAID, NCI, NIMH, OAR, FIC and foundations. Dr. Cohen also developed the FACES Student Training Elective Program (STEP), which has placed more than 250 health professional students and residents in clinical or research electives, and has directly mentored over 70 students, fellows and junior faculty.

Francis S. Collins, MD, PhD, was appointed the 16th Director of the National Institutes of Health (NIH) by President Barack Obama and confirmed by the Senate. He was sworn in on August 17, 2009. On June 6, 2017, President Donald Trump announced his selection of Dr. Collins to continue to serve as the NIH Director. In this role, Dr. Collins oversees the work of the largest supporter of biomedical research in the world, spanning the spectrum from basic to clinical research.

Dr. Collins is a physician-geneticist noted for his landmark discoveries of disease genes and his leadership of the international Human Genome Project, which culminated in April 2003 with the completion of a finished sequence of the human DNA instruction book. He served as director of the National Human Genome Research Institute at NIH from 1993-2008.

Speaker Biographical Sketches

Before coming to NIH, Dr. Collins was a Howard Hughes Medical Institute investigator at the University of Michigan. He is an elected member of the National Academy of Medicine and the National Academy of Sciences, was awarded the Presidential Medal of Freedom in November 2007, and received the National Medal of Science in 2009.

Carl W. Dieffenbach, PhD, is the Director of the Division of AIDS at the National Institute of Allergy and Infectious Diseases, part of the National Institutes of Health. Under his leadership, the Division supports a global research portfolio to advance biological knowledge of HIV/AIDS, its related co-infections, and co-morbidities. With the ultimate goal of creating an “AIDS-free Generation,” the Division develops and supports the infrastructure and biomedical research needed to: 1) halt the spread of HIV through the development of an effective vaccine and biomedical prevention strategies that are safe and desirable; 2) develop novel approaches for the treatment and cure of HIV infection; 3) treat and/or prevent co-infections such as tuberculosis, and co-morbidities of greatest significance; and 4) foster partnerships with scientific and community stakeholders to develop and implement effective interventions. Dr. Dieffenbach received his bachelor’s degree in biochemistry from the University of Maryland in 1976 and his Ph.D. in biophysics from The Johns Hopkins University in 1984.

Anna Pruett Ellis, has been the Web and Digital Communications Manager at Fogarty since 2009. She serves on the NIH Digital Council and chairs the NIH Web Authors Group. She has 20 years of experience supporting public sector communications for health and arts organizations and is excited to demonstrate to the new class of Fogarty Fellows and Scholars how to best leverage digital tools to share the results and impact of their work.

Ms. Ellis holds a Bachelor of Arts in English Literature and a Bachelor of Music in Clarinet from Ithaca College in Ithaca, New York.

Anthony S. Fauci, MD, is a physician-scientist who directs the National Institute of Allergy and Infectious Diseases (NIAID) at the National Institutes of Health in Bethesda, Maryland. He oversees an extensive research program on infectious diseases such as HIV/AIDS, influenza, tuberculosis, Ebola and Zika, as well as diseases of the immune system. Dr. Fauci also serves as one of the key advisors to the White House and Department of Health and Human Services on global infectious disease issues. He was one of the principal architects of the President’s Emergency Plan for AIDS Relief (PEPFAR), a program that has saved millions of lives throughout the developing world. Dr. Fauci also is the long-time chief of the NIAID Laboratory of Immunoregulation where he has made numerous important discoveries related to HIV/AIDS and is one of the most-cited scientists in the field. He is a member of the US National Academy of Sciences and the US National Academy of Medicine and has received numerous prestigious awards for his scientific and global health accomplishments, including the National Medal of Science, the Robert Koch Medal, the Mary Woodard Lasker Award for Public Service, and the Presidential Medal of Freedom. He has been awarded 45 honorary doctoral degrees and is the author, coauthor, or editor of more than 1,300 scientific publications, including several major textbooks.

Wafaie Fawzi, MBBS, MPH, MS, DrPH, is the Richard Saltonstall Professor of Population Sciences, Professor of Nutrition, Epidemiology, and Global Health at Harvard T.H. Chan School of Public Health. He served as Chair of the Department of Global Health and Population at Harvard between 2011 and 2018. Over the past 25 years he has led the design and implementation of more than 20 randomized controlled trials and set up numerous observational epidemiologic studies of maternal, child and adolescent health, and major infectious diseases. He furthered understanding of the safety and efficacy of nutritional interventions in prevention and management of major global health threats and spurred the translation of evidence into policy and programs. He has published over 400 scientific journal articles, reviews, editorials, and book chapters.

Speaker Biographical Sketches

Dr. Fawzi has also developed two implementation science initiatives to advance adolescent health in Africa and Asia, and the intersectoral integration of agriculture, nutrition and health in Ethiopia and Tanzania. He is a founding member of the Africa Academy of Public Health, a Harvard affiliated organization that aims to train future public health leaders and build strong research collaborations with partners in Africa.

Establishing and fostering global health education and sustainable research capacity and knowledge translation has been long-term goals pursued as a faculty member and during his tenure as Department Chair. He completed his medical training at the University of Khartoum, Sudan and his Master of Public Health, Master's of Science in Maternal and Child Health, and Doctorate of Public Health in Epidemiology and Nutrition at Harvard T.H. Chan School of Public Health.

Gregory G. Germino, MD, is the Deputy Director of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) at the National Institutes of Health, an Adjunct Professor at Johns Hopkins School of Medicine, and Section Chief of the Polycystic Kidney Disease Laboratory in NIDDK's Division of Intramural Research since 2009. He has served on the Scientific Advisory Board of the Polycystic Kidney Research Foundation, as Chair of the Scientific Review Board of the Telethon Foundation of Italy, a Councilor of the American Society of Clinical Investigation, a member of the Board of Directors of Federation of American Societies for Experimental Biology, and *ex officio* member of the Fogarty Center Advisory Council. He has received multiple awards including an NIH MERIT Award, induction into the Association of American Physicians, the Lillian Jean Kaplan International Prize for the Advancement in the Understanding of Polycystic Kidney Disease, and the Shaul Massry Distinguished Lectureship of the National Kidney Foundation. Dr. Germino received his undergraduate degree from Loyola University of Chicago, his medical degree from the Pritzker School of Medicine at the University of Chicago, trained in internal medicine and nephrology at Yale, spent a research year at Oxford University, and was full time faculty at Johns Hopkins from 1992-2009 where he directed its Polycystic Kidney Disease Center.

Roger I. Glass, MD, PhD, was named Director of the Fogarty International Center and Associate Director for International Research by NIH Director Elias A. Zerhouni, MD, on March 31, 2006. Dr. Glass graduated from Harvard College in 1967, received a Fulbright Fellowship to study at the University of Buenos Aires in 1967, and received his MD from Harvard Medical School and his M.P.H. from the Harvard School of Public Health in 1972. He joined the Centers for Disease Control and Prevention in 1977 as a medical officer assigned to the Environmental Hazards Branch. He was a Scientist at the International Center for Diarrheal Disease Research in Bangladesh from 1979-1983 and returned to Sweden where he received his doctorate from the University of Goteborg. In 1984, he joined the National Institutes of Health Laboratory of Infectious Diseases, where he worked on the molecular biology of rotavirus. In 1986, Dr. Glass returned to the CDC to become Chief of the Viral Gastroenteritis Unit at the National Center for Infectious Diseases.

Dr. Glass's research interests are in the prevention of gastroenteritis from rotaviruses and noroviruses through the application of novel scientific research. He has maintained field studies in India, Bangladesh, Brazil, Mexico, Israel, Russia, Vietnam, China and elsewhere. His research has been targeted toward epidemiologic studies to anticipate the introduction of rotavirus vaccines. He is fluent and often lectures in five languages.

Speaker Biographical Sketches

Dr. Glass has received numerous awards including the prestigious Charles C. Shepard Lifetime Scientific Achievement Award presented by the CDC in recognition of his 30-year career of scientific research application and leadership, the Dr. Charles Merieux Award from the National Foundation for Infectious Diseases for his work on rotavirus vaccines in the developing world, Dr. Glass is also the recipient of the Albert B. Sabin Gold Medal Award, Georgetown University's *Cura Personalis* Award, Research!America's Geoffrey Beene Builders of Science Award, Rice University's Rice 360° Institute for Global Health Award, and the Jimmy and Rosalynn Carter Humanitarian Award from the National Foundation for Infectious Diseases. He is a member of the Institute of Medicine of the U.S. National Academy of Medicine. Dr. Glass has co-authored more than 600 research papers and chapters.

He is married to Barbara Stoll, MD, the H. Wayne Hightower Distinguished Professor in the Medical Sciences and Dean of the University of the Texas Medical School at Houston, and the father of three children: Nina, Michael and Andy Glass.

Rohan Hazra, MD, is the chief of the Maternal and Pediatric Infectious Disease Branch and acting chief of the Obstetric and Pediatric Pharmacology and Therapeutics Branch at the *Eunice Kennedy Shriver* National Institute of Child Health and Human Development (NICHD), National Institutes of Health (NIH). He joined the NICHD in 2007, and oversees pediatric HIV and other infectious disease clinical trials and observational studies in the United States and globally.

He received his B.S. degree in biology from Yale University and his M.D. from the Johns Hopkins University School of Medicine. Following graduation from medical school, he completed a pediatric residency and pediatric infectious disease fellowship at Children's Hospital in Boston. Prior to joining NICHD he conducted clinical studies in pediatric HIV in the National Cancer Institute's intramural program. He is certified by the American Board of Pediatrics in both pediatrics and pediatric infectious diseases.

Douglas C. Heimbürger, MD, MS, is Professor of Medicine and Associate Director for Education and Training in the Vanderbilt Institute for Global Health (VIGH). He directs VIGH's education and training programs for Vanderbilt students and trainees, as well as research training opportunities for doctoral and postdoctoral trainees from low- and middle-income countries. These include co-direction of the Global Health Track in Vanderbilt's Master of Public Health Program (<https://medschool.vanderbilt.edu/mph/>), the *Vanderbilt-Emory-Cornell-Duke Consortium for Global Health Fellows* (<https://www.vumc.org/vecd/>), the *University of Zambia-Vanderbilt Training Partnership for HIV-Nutrition-Metabolic Research (UVP)*, and the *Vanderbilt Training Program in Molecular and Genetic Epidemiology of Cancer (MAGEC)* (<https://www.vumc.org/magec/>). His principal research interests are nutritional influences on treatment outcomes, including non-communicable conditions, in African adults living with HIV, and global health education and training.

Dr. Heimbürger received his M.D. degree from Vanderbilt University in 1978, internal medicine residency at St. Louis University, and clinical nutrition fellowship and M.S. degree in nutrition sciences at the University of Alabama at Birmingham (UAB). He is board-certified in internal medicine and clinical nutrition.

Speaker Biographical Sketches

Douglas R. Lowy, MD, is Acting Director of the National Cancer Institute (NCI) of the National Institutes of Health (NIH) and the Deputy Director of NCI since 2010.

A cancer researcher for more than 40 years, Dr. Lowy received the National Medal of Technology and Innovation from President Obama in 2014 for his research that led to the development of the human papillomavirus (HPV) vaccine. As chief of the Laboratory of Cellular Oncology in the Center for Cancer Research at NCI, Lowy's research includes the biology of papillomaviruses and the regulation of normal and neoplastic growth. His laboratory, in close collaboration with John T. Schiller, Ph.D., was involved in the initial development, characterization, and clinical testing of the preventive virus-like particle-based HPV vaccines that are now used in the three U.S. Food and Drug Administration-approved HPV vaccines.

Dr. Lowy is a member of the National Academy of Sciences (NAS), as well as the Institute of Medicine of the NAS. For their pioneering work, Lowy and Schiller have received numerous honors in addition to the National Medal, including the Federal Employee of the Year Award in 2007 from the Partnership for Public Service, the 2011 Albert B. Sabin Gold Medal Award, and the 2017 Lasker~DeBaakey Clinical Medical Research Award.

Dr. Lowy received his medical degree from New York University School of Medicine, New York City, and trained in internal medicine at Stanford University, California, and dermatology at Yale University, New Haven, Connecticut.

Jennifer Luray, MPA, is the Senior Advisor at Research!America, the nation's largest nonprofit alliance advocating for science, discovery, and innovation to achieve better health for all. As Senior Advisor, Ms. Luray works across Research!America's policy, development and communications departments to build partnerships and enhance capacity. Previously, Ms. Luray directed U.S. policy and government affairs for BD and Abbott, where she partnered with internal and external stakeholders to address regulatory, payment and public health issues related to diagnostics, medication safety, antibiotic stewardship and insulin monitoring. In addition, Ms. Luray served as Chief of Staff to former Senator Barbara Mikulski, Legislative Director to Congresswoman Nita Lowey, and Deputy Assistant to the President and Director of Women's Initiatives and Outreach in the Clinton Administration.

Ms. Luray currently serves on the Governing Committee of NESTcc, an FDA-funded effort to develop the use of real world data in medical device oversight. She is also a member of the Stakeholder Advisory Board of the Johns Hopkins ALACRITY Center. She received a Master in Public Administration from the Harvard Kennedy School of Government.

Yukari Manabe, MD, is the Johns Hopkins Center for Global Health Associate Director of Global Health Research and Innovation and a Professor of Medicine in the Division of Infectious Diseases, Department of Medicine in the Johns Hopkins University School of Medicine with joint appointments in International Health, Molecular Microbiology and Immunology in the Bloomberg School of Public Health. She also has a joint appointment at the Makerere University College of Health Sciences in Kampala, Uganda where she was second from 2007-2012 as the Head of Research at the Infectious Diseases Institute. Her clinical and research work has focused on HIV and co-infections, including tuberculosis and sexually transmitted infections. She has leveraged new technology for frugal, point-of-care innovation in resource-limited settings and tested infectious disease diagnostics. She has conducted numerous diagnostic performance studies of early and mature technology and has also conducted post-licensure studies on the patient-centered impact of diagnostics. She was a past co-PI representing Johns Hopkins University within the UJMT Consortium.

Speaker Biographical Sketches

George A. Mensah, MD, FACC, is a clinician-scientist who currently serves as the Director of the Center for Translation Research and Implementation Science at the National Heart, Lung, and Blood Institute (NHLBI), a part of the National Institutes of Health (NIH). In this role, Dr. Mensah leads a trans-NHLBI effort to advance late-stage translational research and implementation science to address gaps in the prevention, treatment, and control of heart, lung, and blood diseases and the elimination of related health inequities. His goal is to maximize the population health impact of advances made in fundamental discovery science and pre-clinical or early-stage translational research. Dr. Mensah is an honors graduate of Harvard University. He obtained his medical degree from Washington University and trained in Internal Medicine and Cardiology at Cornell. His professional experience includes more than 20 years of public health service between the U.S. Department of Veterans Affairs, the Centers for Disease Control and Prevention (CDC), and the NIH.

In addition to his public service, Dr. Mensah had 15 years of experience in direct patient care, teaching, and research at Cornell, Vanderbilt, and the Medical College of Georgia (MCG). He was a full professor with tenure at MCG and is currently a Visiting Full Professor at the University of Cape Town, South Africa.

Dr. Mensah has been admitted to fellowships in several national and international societies including the American Heart Association, American College of Cardiology, and the European Society of Cardiology. He is an Honorary Fellow of the College of Physicians of South Africa. He maintains active collaboration with several international groups to advance research on the global burden of diseases and risk factors.

Claudia Scala Moy, PhD, is currently Acting Director of the NINDS Office of International Activities and a program director in the Division of Clinical Research. She holds a doctorate in epidemiology from the University of Pittsburgh and a Master of Public Health degree from the Johns Hopkins University. In prior positions at the National Center for Health Statistics (now part of CDC), the University of Pittsburgh and at the Wilmer Eye Institute, Johns Hopkins University School of Medicine, Dr. Moy conducted health survey research, multicenter clinical trials, and epidemiological studies, including a major international project evaluating environmental and genetic components of diabetes. Since moving from academia to NINDS in 2001, Dr. Moy has been responsible for a portfolio of clinical trials and other clinical research, primarily in stroke and other cerebrovascular disease. Her primary research interests are in clinical trials outcome measures, particularly measures of quality of life and of cognitive impairment associated with neurological disease or therapy. In addition, she has a continuing interest in clinical trials methodology, research integrity, protection of research subjects, and training junior investigators in clinical research methodology.

K.M. Venkat Narayan, MD, MSc, MBA, is the Ruth and O.C. Hubert Professor of Global Health, and professor of epidemiology and medicine. Narayan is an elected member of the National Academy of Medicine. He directs the inter-disciplinary Emory Global Diabetes Research Center and the NIH-funded Georgia Center for Diabetes Translation Research. Narayan is an internationally renowned scholar and has authored 2 books and over 425 publications. He is committed to mentoring and is passionate about development and eminence.

Speaker Biographical Sketches

Shailendra (Shailey) Prasad, MD, MPH, is the Carlson Chair of Global Health and the Executive Director of the Center for Global Health and Social Responsibility at the University of Minnesota, Professor and Vice-Chair of Education at the Dept of Family Medicine and Community Health at the University of Minnesota, Adjunct Professor at the School of Public Health and a Fellow at the Institute on the Environment at the University of Minnesota. He is also an honorary visiting professor at the University of Cape Town, South Africa.

Dr. Prasad has had extensive experience working as a primary care physician in rural/tribal areas around the world. He is involved in undergraduate, graduate and doctoral student education across various disciplines. His research has been primarily in Health Services and he is passionate of primary care and public health education and services, and in mentorship training. He can be contacted at shailey@umn.edu

Ben Schwan, PhD, is a postdoctoral fellow in the Department of Bioethics at the National Institutes of Health. There, he explores issues of agency in bioethics—currently pursuing projects on the conditions under which individuals are (and are not) responsible for their health, and on the relationship between decision-making capacity and the value(s) of autonomy. Before arriving at the NIH, Dr. Schwan completed his PhD in philosophy at the University of Wisconsin-Madison. His dissertation examined the implications that the principle ‘ought-implies-can’ has for a theory of ought.

Martha J. Somerman, DDS, PhD, is the Director of the National Institute of Dental and Craniofacial Research, National Institutes of Health. She also is Chief of the Laboratory of Oral Connective Tissue Biology at the National Institute of Arthritis and Musculoskeletal and Skin Diseases.

Prior to becoming NIDCR’s director, Dr. Somerman was dean of the University of Washington School of Dentistry, Seattle, a position she held from 2002-2011. Before joining the University of Washington, she was on the faculty of the University of Michigan School of Dentistry, Ann Arbor, from 1991 to 2002, and University of Maryland, 1984-1990. An internationally known researcher and educator, Dr. Somerman’s research has focused on defining the key regulators controlling development, maintenance and regeneration of dental-oral-craniofacial tissues. Further, she has been a recipient of numerous honors and awards throughout her academic career, including most recently the 2018 International & American Associations for Dental Research (IADR) Distinguished Scientist Award for Basic Research in Biological Mineralization.

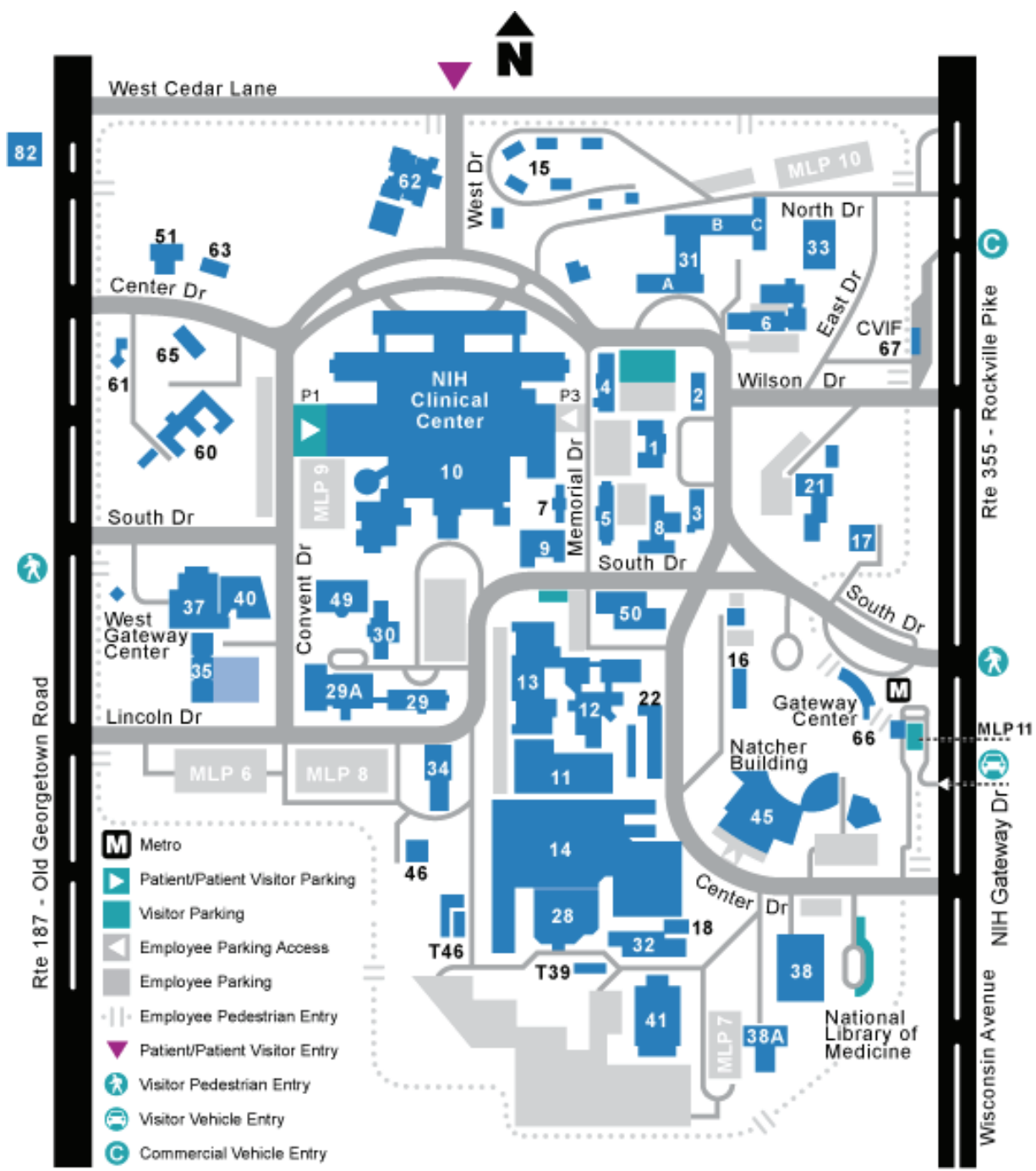
Dr. Somerman holds a D.D.S. from New York University, a certificate in Periodontology from Eastman Dental Center, Rochester, New York and a Ph.D. in Pharmacology from the University of Rochester, School of Medicine and Dentistry.

Steffanie Strathdee, PhD, is an infectious disease epidemiologist renowned for her research on the intersection of HIV and drug use, having generated >600 scholarly publications. She is Associate Dean of Global Health Sciences and Harold Simon Professor of Medicine at the University of California San Diego where she codirects the Center for Innovative Phage Applications and Therapeutics. An infectious disease epidemiologist, Dr. Strathdee has spent the last two decades focusing on HIV prevention in marginalized populations in developing countries and has published over 600 peer-reviewed publications. Currently, she leads a multidisciplinary team of research on HIV risk behaviors among people who inject drugs on the Mexico-US border and co-leads the GloCal Consortium with Dr. Craig Cohen. In 2009, she and her team were awarded the Leadership Award in International Collaboration from the National Institute on Drug Abuse, who also granted her a MERIT award for her research in Tijuana. Dr. Strathdee was recently credited with saving her husband’s life from a deadly superbug infection using bacteriophages –viruses that attack bacteria.

Speaker Biographical Sketches

The case, which involved cooperation from three universities, the U.S. Navy and researchers across the globe, shows how phage therapy is a future weapon against multi-drug resistant bacterial infections which are expected to kill 10 million people per year by 2050. Dr. Strathdee recently co-authored a memoir entitled [The Perfect Predator: A Scientist's Race to Save Her Husband from a Deadly Superbug](#). In 2018, she was named by TIME magazine as one of the 50 Most Influential People in Health Care.

Joseph R. Zunt, MD, MPH, is a Professor in the Departments of Neurology and Global Health at the University of Washington (UW), with adjunct appointments in the Departments of Medicine (Infectious Diseases) and Epidemiology. He received his medical degree from the University of Minnesota when most of you were still toddlers and completed his neurology residency and infectious diseases fellowship at the UW. He obtained a master's degree in Public Health (Epidemiology) and a Teaching Scholars Certificate Program at the UW. Over the past 25 years, he has built a collaborative research and training network involving the University of Washington and numerous medical centers, nongovernmental organizations and universities throughout Peru. He directs the Northern/Pacific Global Health Fellows Program – an NIH Fogarty-funded consortium of 5 US academic institutions with 12-month research training fellowships in 7 collaborating countries: Peru, Kenya, Uganda, Ghana, Cameroon, Thailand, and India. He has extensive experience in diagnosing and treating viral, retroviral, bacterial, parasitic and fungal infections of the nervous system.



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Rte 187 - Old Georgetown Road



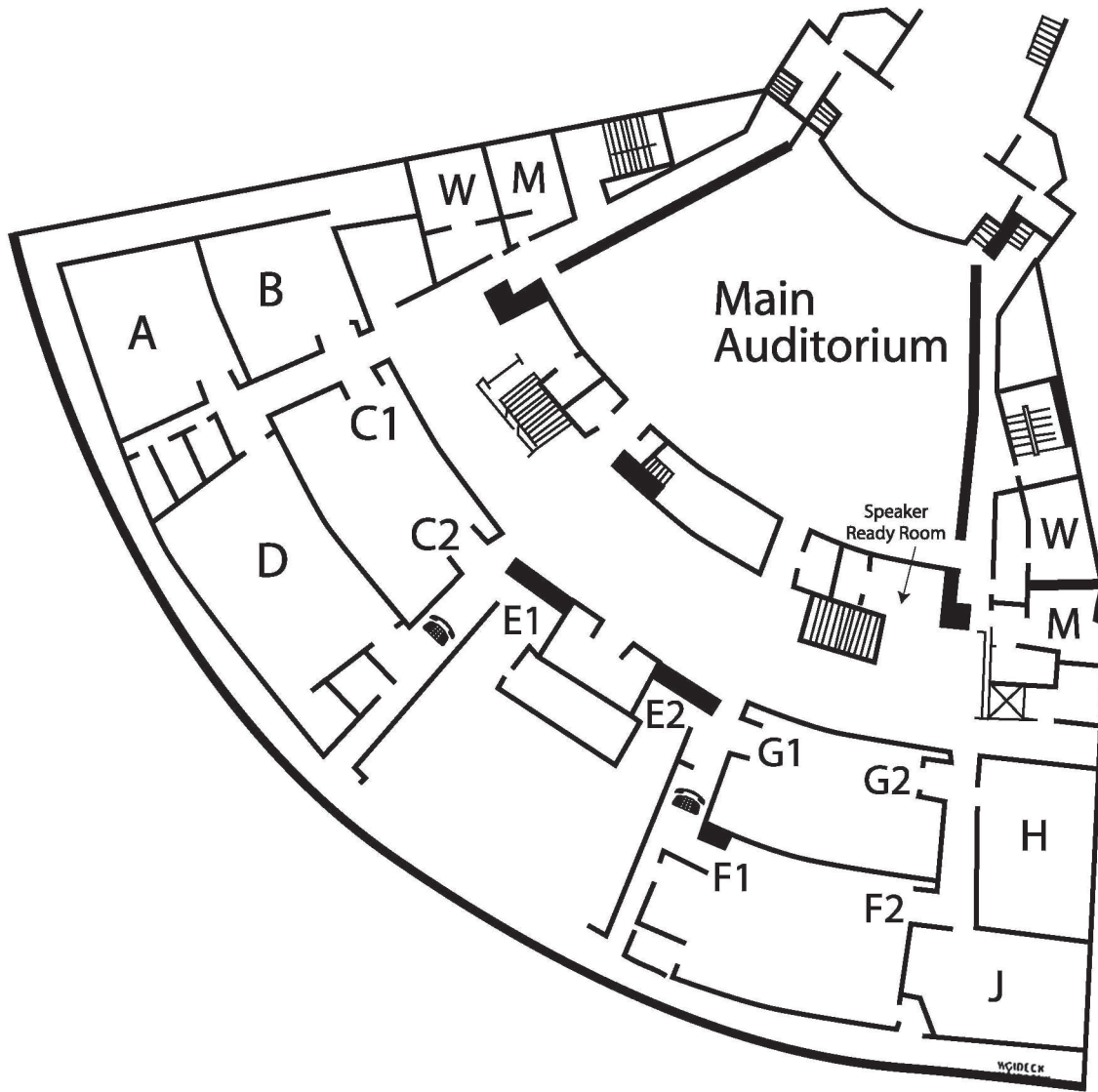
Rte 355 - Rockville Pike



Wisconsin Avenue
NIH Gateway Dr

MLP 11

Natcher Building (Lower Level)



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