

Johns Hopkins Bloomberg School of Public Health

Convocation

May 21, 2019

3...Order of Procession

7...Order of Events

13...Awards to Faculty

17...Special Honors

24...Scholarships and Award Recipients

58...Student Assembly Officers

64...Student Assembly Recognition
Awards

67...Convocation Speaker

77...Society of Scholars

91...The School Mace, Regalia and
Symbols

95...International Declaration of Health
Rights

Order of Procession

Chief Marshal

Robert Vogt, Alumnus

Graduates' Marshals

Carlos Castillo-Salgado, Professor, Epidemiology

Laura Caulfield, Professor, International Health

Lorraine T. Dean, Assistant Professor, Epidemiology

2019 Convocation

David W. Dowdy, Associate Professor,
Epidemiology⁴

Sydney Morss Dy, Professor, Health
Policy and Management

John McGready, Senior Scientist, Bio-
statistics

Alvaro Muñoz, Professor, Epidemiology

Rashelle Jean Musci, Assistant Profes-
sor, Mental Health

Casey M. Rebholz, Assistant Professor,
Epidemiology

Peter Winch, Professor, International
Health

The Graduates

Faculty Marshal

Scott L. Zeger, Professor, Biostatistics,
Bloomberg School of Public Health,
and John C. Malone Professor, Whiting
School of Engineering

The Faculty

Principals' Marshal

Marsha Wills-Karp, Anna M. Baetjer
Professor and Chair, Environmental
Health and Engineering

Commencement Marshal

Joanna Cohen, Professor, Health, Be-
havior and Society

Honored Guests

Deans

Order of Events

Greetings

Ellen J. MacKenzie, Dean

Remarks

Kenai McFadden, Co-Vice President of
Professional Development and Aca-
demic Honors, Student Assembly

Announcement of Awards and Honors

2019 Convocation

Convocation Address

Laurie Garrett, Author, Speaker and
"Foreign Policy" columnist

Recitation of Oath

Class of 2019

Diploma and Hooding Ceremony

Ellen J. MacKenzie, Dean

Janice Bowie, Program Director, Doctor
of Public Health Program

2019 Convocation

Marie Diener-West, Program Chair,
Master of Public Health Program

Heath Elliott, Associate Dean for External Affairs

Andrea Gielen, Professor, Health, Behavior and Society

Elizabeth Golub, Director, Online Programs for Applied Learning

Laura L. Morlock, Executive Vice Dean for Academic Affairs

Debra Roter, Professor, Health, Behavior and Society

Joshua M. Sharfstein, Vice Dean for
Public Health Practice and Community
Engagement

Jane Schlegel, Executive Vice Dean for
Finance and Administration

Elizabeth Stuart, Associate Dean for
Education

Michael Ward, Associate Dean for En-
rollment Management and Student Af-
fairs

Masters of Applied Science

Master of Arts

Masters of Bioethics

Masters of Health Administration

Masters of Health Science

Masters of Public Policy

Masters of Science in Public Health

Masters of Science

Masters of Public Health

Doctors of Philosophy

Doctors of Public Health

Doctor of Science

Closing Remarks

Robert Vogt, Alumnus

Recessional

The audience is requested to remain standing until faculty and graduates leave the area.

Music by: Lexington Brass Quintet

Awards to Faculty

Golden Apple Awards

Student recognition for excellence in teaching

Caitlin Kennedy, International Health

Joanne Katz, International Health

Janet Holbrook, Epidemiology

Evan Mayo Wilson, Epidemiology

Kunihiro Matsushita, Epidemiology

AMTRA Awards

Student recognition for excellence in
advising, mentoring and teaching

Tom Burke, Health Policy and Manage-
ment

Carlos Castillo Salgado, Epidemiology

Frank Curriero, Epidemiology

Sydney Morss Dy, Health Policy and
Management

Jill Marsteller, Health Policy and Man-
agement

Alvaro Munoz, Epidemiology

Derek Ng, Epidemiology

Keshia Pollack Porter, Health Policy and
Management

**Dean's Award for Distinction
in Faculty Mentoring**

Presented to a faculty member for
excellence in fostering the scientific,
academic, and/or career development
success of fellow faculty members

Gerard Anderson, Health Policy and
Management

2019 Convocation

Amy Tsui, Population, Family and Re-
productive Health

Ernest Lyman Stebbins Medal

Presented to a faculty member for out-
standing contribution to the teaching
programs of the School

Clive J. Shiff, Molecular Microbiology
and Immunology

Special Honors

Community Hero Award

This award recognizes outstanding contributions that address critical social, economic and environmental needs throughout our society and communities, including local communities.

Nitish K. Dogra, M.P.H. '05

Mindi Levin, M.S., SOURCE

Dean's Medal

The Dean's Medal is the highest honor awarded by the Dean of the Bloomberg School which is reserved for outstanding leaders in public health. For extraordinary contributions to science journalism, and commitment to strengthening policy and advocacy for global health, presented May 21, 2019.

Laurie Garrett

Distinguished Alumni Award

2019 Convocation

Alumni who receive the Distinguished Alumni Award typify the Johns Hopkins tradition of excellence and have brought credit to the University by their personal accomplishment, professional achievement or humanitarian service.

Colleen M. Cutcliffe, Ph.D. '04

Shalon Irving*, M.P.H. '09

Brett D. Nelson, M.P.H. '04, MD '05

Rita Thapa, M.P.H. '65

Paul U. Unschuld, M.P.H. '74

Andrea Willis, M.P.H. '99

Global Achievement Award

This award honors alumni who exemplify the Johns Hopkins tradition of excellence and have brought credit to the University and their profession in the international arena through their professional achievements or humanitarian service. The award was formerly known as the “Knowledge for the World” award.

Franklin C. Baer, M.H.S. '77

2019 Convocation

Heritage Award

This award honors alumni and friends of the University who have contributed outstanding service over an extended period to the progress of the University or the activities of the Alumni Association.

Alan L. Sorkin, Ph.D., Faculty

Outstanding Recent Graduate Award

This award recognizes recent graduates of Johns Hopkins (within 10 years

2019 Convocation

22
of graduation) for outstanding achievement or service in their professional or volunteer life.

Lucy Marcil, M.P.H. '13

Nader Moinfar, M.P.H. '11

Woodrow Wilson Award

This award recognizes alumni who have brought credit to Johns Hopkins University by their current or recently concluded distinguished public service as elected or appointed officials.

Ralph Hingson, Sc.D. '74

Scholarship and Award Recipients

P.D. Agarwal Scholarship

To MPH students from India.

Viraj Ambalam

Aniket Ganesh Kini

Aoyama-Kita Scholarship

To public health physicians from Japan,
Korea, & Malaysia

Pyoenggyun Choe

Christine Awori Hayanga
Scholarship

To a physician from Africa

Beatrix Juliana Atieno

J. Howard Beard Fellowship

To an outstanding student pursuing a
career in local or state public health
work

Jenny Xin Wen

26

David and Patricia Bernstein
Scholarship

To an outstanding MPH student

Sarah M. Kennedy

The David and Elinor Bodian
Scholarship Fund

To a doctoral student in any department at the School whose dissertation research is at a critical juncture

Erin Christina Hunter

Cele and Peter Borchuck Scholarship

2019 Convocation

To nurses or nursing students studying
public health

Sarah Lynn Woznick

**The Carr Family Humanitar-
ians Scholarship Fund**

To support full-time MPH students at
the Johns Hopkins Bloomberg School
of Public Health

Mary Ann Hernard

Centennial Scholar

To an outstanding MPH student

Joseph Abraham Yoon

**Center For A Livable Future-
Lerner Fellowship**

To the student who is committed to the discovery and/or application of knowledge about public health challenges associated with the current food system, and/or about the creation of a healthier, more equitable and more resilient food system

Ann Marie McManus Carroll

2019 Convocation

Vanessa Renee Coffman

Natalie Michele Reid

Sameer Mitchell Dissiqi

Chao & Wong Scholarship

To an outstanding international student

Beatriz Juliana Atieno

Coverdell Scholarship

To MPH students who served in the Peace Corps

Jessie Bennett

Sarah Sullivan Boyd

Christina G. Bryant

Jennifer Lynn DaPolito

Alexa Renee Edmier

Lisa Donna Hoffmann

Allison Nicole Jeffery

Emily Kitts

Andrew Garfield Ryan

Rosemary Kanae Acosta Wright

**Dean's Alumni Advisory
Council Scholarship**

To students whose career focuses on preventing disease & premature death in global defense of human life

Ryan Rachmad Nugraha

**Endowed Scholarship in the
Health of Mothers and Chil-
dren**

To a student whose interests, research and career plans are focused on improving the health and saving lives of

2019 Convocation

mothers and children

Amy Hungyun Huang

**The Eskridge Family Student
Support Fund for Interna-
tional Students**

To an outstanding international stu-
dent

Emma Ghazaryan

Jordan Levi Rodriguez Hernandez

Global Health Scholars

2019 Convocation

Supports students in the MPH program

Francisco Rodriguez Garza

Tulika Singh

Howard C. and Jane R. Goodman Fund

To an outstanding MPH student

Chelsey A. Russell

Lillian Hiss-Ethel Crosby Scholarship Fund

To a student committed to public

2019 Convocation

health nursing

Constance Lau

Richard Hoffman Scholarship

To an MPH student who has a special
interest in professional applied epidemiology

Constance Lau

The Sibley and Catherine Hoobler
Award for Excellence in Public Health
and Medicine

To an outstanding medical student who
2019 Convocation

is pursuing studies at the Bloomberg
School of Public Health

Neha Jia Ahmad

Lee M. and Maxwell C. Howard Scholarship Fund for International Students

Provides scholarships for international students

Hazem S. K. Ayesh

John C. Hume Master of Public Health Award

2019 Convocation

To a graduate for academic excellence
and professional promise.

Michelle Ivy Wiener

Kuhlmeier Centennial Endowment

To support deserving MPH students

Rachel Harris Alinsky

Biswas Pradhan

Edward Sutanto

**Cynthia and Robert Lawrence
Scholarship**

To an MPH student whose public health interests have a direct bearing on the priorities and focus of the Center for a Livable Future

Emily Claire Cumbie-Drake

The Dr. Cynthia Maung Endowed Scholarship Fund

To outstanding medical students pursuing an MPH degree

Jenny Xin Wen

Janice Eddy Mickey Scholarship

Students who plan to devote their lives
to improving health and human rights
worldwide

Jeffrey M. Herman

Lowell J. Reed and Wade
Hampton Frost Scholarship

To MPH students who show exceptional
ability and promise

Mary Ann Hernando

Ryan Rachmad Nugraha

Madeleine Hatano O'Neill

2019 Convocation

Biswas Pradhan

Esmeralda Ruiz

Tulika Singh

Edward Sutanto

Joseph Abraham Yoon

Minority Health Award

Students with a demonstrated commitment to minority health issues

Chelsey A. Russell

The Ruth Rice Puffer Fund
For International Student
Support

To an outstanding master's degree student who is not a U.S. citizen

Angelica Lopez Hernandez

Edyth Schoenrich Scholarship

To support deserving MPH students.

Katelin Jo Gray

Jacqueline Elizabeth Hackett

2019 Convocation

Sommer Scholars

Recognizing MPH and doctoral students
with outstanding academic ability and
public health leadership potential

Daniel Alejandro Arias

Emily Claire Cumbie-Drake

Ahmed Elhussein

Javier Lenin Galvan

Jennifer Greenleaf Payne

Maia Ramarosandratana

Hannah Rickman

Rupali Sood

Seema Subedi

Ernest Lyman and Helen Ross Stebbins
Scholarship

To a MPH student focused on profes-
sional practice.

Edward Sutanto

**The Watt/Hansell Endow-
ment**

2019 Convocation

To an outstanding student pursuing
training at the School of Public Health
and School of Medicine

Miriam Tien Hui Fox

James Paul Senter

**Dr. Chun Hui Yen & Wang Pei
Yen Scholarship Fund**

To a student from Taiwan or China with
demonstrated academic excellence and
financial need

Chao Huang

YC Yang Award

Outstanding international MPH students

Ikponmwosa Osaghae

Phi Beta Kappa

National Honor Society

Josh Michael Colston

Jinhee Hur

Matthew Tyge Murrill

Kristin Elizabeth Poti

Upsilon Phi Delta

National academic honor society for
students in healthcare administration
programs

Tyler Jacob Dunn

Matthew Brian Hersman

Jan R. Ingram

Tai Connor Izawa

Christina Welborn Jameson

Angel Khuu

Nikki Kuna

John Khalil McKiel

Rafay Ahmed Qureshi

Jonathan Tracy Robinson

Travis Michael Woodburn

Anna Zi Ye

Delta Omega

National Public Health Honor Society

Amit Thomas Abraham

Elikplim Horga Akaho

Rachel Harris Alinsky

Huda Saeed Alshemeili

Katherine Christine Anderson

Daniel Alejandro Arias

Sarah Elizabeth Barkley

Albert Alejandro Barrera

2019 Convocation

Alexander Martin Beede

Sirisha Bhadriraju

Mark C. Bicket

Jenna Paige Bluestein

Nada Boualam

Sarah D. Brumfield*

Marielle Maibel Tanangco Bugayong

Shani Adisa Lorayne Buggs

Kira Jo Burkhart*

Julie Monette Cardwell

Joshua Chang

Jennifer Chen

Matthew Kuok Wei Chin

Karamjit Singh Chohan

Vladimir Shing Chung Choi

Jian Chu

Lindsey R. Cohen

Emily Claire Cumbie-Drake

Arlinda Deng

Jenna DiFilippo

Chloe Hope Dillaway

Shawn Shengjie Du

Allen Omid Eghrari

Alejandra Ellison-Barnes

Kenneth Aaron Feder

Sophia Rois Geffen

Kathryn Elizabeth Gerber

Grace Isabel Glover

Maximilian Gradel

Katelin Jo Gray

Martha Claire Greene

Jeanna E. Hoffman

Lucille Ardith Howard

Jinhee Hur

Irina Alexandra Iles

Stephanie Yu-Lin Irwin

Tai Connor Izawa

Belinda Jivapong

Chloe Mayumi Kashiwagi

Sungwon Kim

Zaina Wangari Kiragu

Youjin Lee

Jia Yi Joyce Lin

Chenery Louise Turtle Lowe

Lihan Lu

Nicholas J. Luciano

Andrew David Marsh

Elena Kathryn Martin

Garrett Logan Matlick

Miria Clare McBride

Allison Marie McFall

Mary Elizabeth Miotto

Matthew Tyge Murrill**

Fahd Naufal

Tessa Kimberly Novick

Chrystal Nkechinye Okonta

Nisha J. Parikh

Jhillika Patel

Ekta Pravin Paw

Elizabeth Kathryn Phelan

Yujia Qiao

Maia Ramarosandratana

Carmen Teresa Ramos Irizarry

Joseph Michael Reardon

Samantha Hooper Reid

Hiroki Sakai

Mythili Sanikommu

Celina Nicasia Santiago

Abeer Afnan Sayeed

Casey Rice Scott

James Paul Senter

Neha Shah

Berje Haroutuon Shammassian

Sonal Sharda

Ashley Lauren Sheffel

Aki Shiozawa

Jessi Erin Silverman

Hunter Jackson Smith

Larissa Anne Spagnol Silverman

Anissa Sherban Sridhar

Edward Sutanto

Staci Leigh Sutermeister

Lokachet Tanasugarn

Jason John Theis

Debra Kirby Thompson

Megan Elise Wall

Jenny Xin Wen

Anne Marie Westin

Madeline M. Woo

Shirley Du Yan

Grace Tian Yi

Haoyu Zhang

Wanying Zhang

Student Assembly Officers

Executive Board

Anushka Aqil, President

Alisa Boyko, President-Elect

Tiffany Pan, Vice-President for Finance

Diana Phan, Vice President for Student
Groups

Jarrett Venezia, Vice President for
Communications and External Affairs

Anthony Black and Sophia Geffen, Vice
Presidents for Quality of Life

Maegan McBride and Zach Stolp, Vice
Presidents for Social and Cultural Af-
fairs

Hannah Breakstone and Kenai McFad-
den, Vice Presidents for Professional
Development and Academic Honors

Jarrett Venezia, Vice President for
Communications & External Affairs

Liyana Ido and Navya Ravoori, Vice
Presidents for Community Affairs and

Public Health Promotion

Azah Althumairi and Fahd Naufal, Elections Officers

Justin Jacob, Ex-Officio

Departmental Representatives

Vy Tran, Environmental Health and Engineering

Dylan Duchen, Epidemiology

Alexandra Ruth, Health Policy and Management

Sarah Wagner, International Health

Calliope Holingue, Mental Health

Madhura Kulkarni, Molecular Microbiology and Immunology

Rebecca Skinner, Population, Family and Reproductive Health

Members-At-Large

Tyler Adamson

Lubaina Arsiwala

Beejan Asady

Albert Barrera

Mike DiStefano

Dylan Duchen

Rasha Elnimeiry

Mary Gebhardt

Emma Ghazaryan

Calliope Holingue

Taylor Holroyd

Madhura Kulkarni

Andrea Molino

Angela Ng

Jasmine Ramirez

Sophie Rottenberg

Mehrnoosh Soori

Seema Subedi

Megha Talur

Student Assembly Recognition Awards

The following awards are bestowed by the student body to acknowledge the recipients' special contribution to student life.

Staff

Katie Phipps, Environmental Health
and Engineering

Cristina Salazar, International Health

Mary Sewell, Health Policy and Man-

2019 Convocation

agement

Lakeasha Wormley, Health Policy and
Management

Students

Isabella Gomes, MPH

Brooke Jarrett, Epidemiology

Olive Tang, Epidemiology

Teaching Assistants

Batel Blechter, Epidemiology

Victoria Ellsworth, Health Policy and

2019 Convocation

Management

Hoojoon Lee, Epidemiology

George Mwinnyaa, Epidemiology

Jeffrey Nguyen, Health Policy and Management

Convocation Speaker

Laurie Garrett

Ms. Garrett is the only writer ever to be awarded all three of the Big "Ps" of journalism: the Peabody, the Polk, and the Pulitzer. Her expertise includes emerging diseases, epidemics, pandemics, drug resistance, bioterrorism, planetary health and climate change.

Laurie Garrett wrote her first bestselling book, *The Coming Plague: Newly Emerging Diseases in a World Out of*

2019 Convocation

Balance, while splitting her time between the Harvard School of Public Health and the New York newspaper, Newsday. During the 1990's Garrett continued tracking outbreaks and epidemics worldwide, noting the insufficient responses from global public health institutions in Zaire, India, Russia and most of the former USSR, Eastern Europe and the United States. This resulted in publication in 2000 of the best-selling *Betrayal of Trust: The Collapse of Global Public Health*. The following year Garrett covered the at-

tacks on the World Trade Center and subsequent anthrax mailings, leading to her third book, *I Heard the Sirens Scream: How Americans Responded to the 9/11 and Anthrax Attacks*.

A native of Los Angeles, Garrett graduated with honors in biology from the University of California, Santa Cruz. She attended graduate school in the Department of Bacteriology and Immunology at University of California, Berkeley and did immunology research in the Herzenberg Lab of Stanford University, where the FACS was invented

and used to sort living human cells of the immune system, determining their functions – a vital set of discoveries that included identifying CD4 cells just five years before the emergence of HIV, allowing speedy recognition that the virus' primary target were the CD4s.

During the 1980's Garrett was a science correspondent for National Public Radio, having previously covered health, wars and development issues in southern and eastern Africa as a freelance broadcast journalist.

Among her most recent awards for her global health work and publishing are the 2014 NYU School of Medicine “Outstanding Contributions to Global Health,” and the 2015 Internationalism Award from the American Women for International Understanding. In 2017 she was named one of 10 “Remarkable Women of UC,” by the Board of Regents of the University of California.

Garrett has been awarded four honorary PhDs, *honoris causa*, from Wesleyan University (Illinois), University of Massachusetts (Lowell), Georgetown

University and the Carl Icahn Mt. Sinai School of Medicine.

For more than two decades Laurie Garrett has been much in demand as a lecturer, public speaker, analyst and writer. Since 1990 Garrett has delivered more than thirty commencement addresses for distinguished universities, including for several schools of public health and medical schools. Her appearances have ranged from Comedy Central to PBS, Oxford University to business conferences, Oprah to Charlie Rose. She has delivered five TED,

TEDX and TEDMed talks, two POPTech speeches and given presentations at the World Economic Forum, Aspen Ideas Festival, several World Health Summits and many more.

She has written and provided reportage for an enormous list of outlets including CNN, the BBC, Vanity Fair, the Washington Post, The Los Angeles Times, the Australian Broadcasting Corporation, ABC Nightline, Foreign Affairs and hundreds more. Garrett was one of three scientific advisors for the Warner Brothers motion pic-

ture, *Contagion*, directed by Stephen Soderbergh and starring Matt Damon (2011). Garrett's work in the Ebola outbreaks in Sierra Leone and Liberia was filmed as part of CNN's "Unseen Enemy" documentary (2017). And her book, *The Coming Plague*, was produced as a six-part documentary series for CNN (1997).

Garrett is a member of the National Association of Science Writers, and served as the organization's President during the mid-1990's. She currently serves on the advisory board and final

judging panel for the Noguchi Africa Prize. She served on the Board of the François-Xavier Bagnoud (FXB) Center for Health and Human Rights (2006-2009) and the Health Worker Global Policy Advisory Group (2005) and as a Principal in the Modernizing Foreign Assistance Network (MFAN) from 2007 to 2011. From 2015-2017 Garrett served on the Harvard/London School of Hygiene and Tropical Medicine commission analyzing the world response to the 2014-16 Ebola epidemic, resulting in two major reports appearing

76
in The Lancet and the British Medical
Journal.

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 and junior or visiting faculty at Johns Hopkins who had formative experiences at Johns Hopkins and thereafter gained marked distinction in their respective fields.

Each year, the Society of Scholars Se-

2019 Convocation

lection Committee elects a limited number of scholars from among the candidates nominated by Johns Hopkins University faculty. Since its inception, 688 individuals have been elected to membership in the society, including 16 members elected in 2019. At an investment ceremony held in the spring of each year, newly elected scholars are formally inducted into the society. Faculty members invest inductees with the Johns Hopkins Society of Scholars medallion and present them with an official certificate of membership.

Ana V. Diez Roux

Ana V. Diez Roux is dean and Distinguished University Professor of Epidemiology at the Drexel Dornsife School of Public Health. Originally trained as a pediatrician in Buenos Aires, she completed public health training—a PhD degree in health policy and management and an MPH degree—at the Johns Hopkins University School of Hygiene and Public Health (now the Johns Hopkins Bloomberg School of Public Health). Before Drexel, she served on the faculties of Columbia

University and the University of Michigan, where she was chair of the Department of Epidemiology and director of the Center for Social Epidemiology and Population Health.

Diez Roux is internationally known for her research on the social determinants of health and the study of how neighborhoods affect health. Her work on neighborhood health effects has been highly influential in the policy debate on population health and its determinants. Her research areas also include urban health, environmental

and psychosocial health effects, cardiovascular disease epidemiology, and the use of multilevel methods and complex systems approaches in population health.

She has led large NIH- and foundation-funded research and training programs in the United States and in collaboration with partners in Latin America.

She currently directs the Drexel Urban Health Collaborative and is principal investigator of the Wellcome Trust-funded SALURBAL project. Diez Roux has served on numerous editorial boards,

review panels and committees including most recently the Clean Air Scientific Advisory Committee of the Environmental Protection Agency, which she chaired. She's received numerous awards, including the American Public Health Association's Wade Hampton Frost Award and the American College of Epidemiology Award for Outstanding Contributions to Epidemiology. She is an elected member of the American Epidemiological Society, the Academy of Behavioral Medicine Research and the National Academy of Medicine. She

currently serves as president of the Interdisciplinary Association for Population Health Science. She has been an active mentor for graduate students, postdoctoral fellows and junior faculty.

Patrick J. Heagerty

Patrick J. Heagerty is professor and chair of the Department of Biostatistics at the University of Washington, and holds the Gilbert S. Omenn Endowed Chair in Biostatistics. He received a PhD in biostatistics from the then Johns Hopkins School of Hygiene and

Public Health. He has extensive experience as an educator, independent and collaborative scientist and administrator.

Heagerty has developed fundamental methods for longitudinal studies with a focus on prognostic model evaluation and structural longitudinal models, and he has detailed methods for the design, analysis and interpretation of cluster-randomized trials conducted within health care delivery systems.

He has co-authored two leading texts: *Analysis of Longitudinal Data* (Oxford,

2002) and *Biostatistics: A Methodology for the Health Sciences* (Wiley, 2004).

He is a fellow of the American Statistical Association and has twice been honored by professional societies for specific research contributions. He directs the Center for Biomedical Statistics, a core partially funded by the NIH Clinical and Translational Science Award with responsibility for coordination of biostatistical collaboration in Seattle and the greater Northwest region. The CBS houses the data coordinating centers for several U01 and

R01 funded projects including GARNET, BOLD, UH3-funded pragmatic trials including LIRE and PCORI-funded trials. The CBS has previously conducted high-impact multisite randomized trials including INVEST, the Carpal Tunnel Surgical Trial and LESS. Heagerty is also a licensed teacher in New York of mathematics, biology and chemistry and has taught from middle school to graduate school, winning an Outstanding Teacher Award in 2009.

James M. Tielsch

James M. Tielsch is professor and chair of the Department of Global Health at the Milken Institute School of Public Health at George Washington University. He uses epidemiologic techniques to address the burden of illness caused by ocular disorders and challenges in maternal and child health in low resource settings around the world. In collaboration with colleagues in the Dana Center for Preventive Ophthalmology at the Wilmer Eye Institute, he led the first population-based studies

of ocular disease among urban populations in the U.S. and subsequently conducted similar studies in a number of countries in Asia and Africa. He is also known for his work in identifying and testing new, low-cost interventions to improve the health and well-being of women and children in low and middle income countries including nutritional supplementation, infectious disease control and environmental health approaches.

Tielsch has received numerous honors for his work and service including the

2019 Convocation

F. Park Lewis MD Lifetime Achievement Award from Prevent Blindness America, the Honor Award from the American Academy of Ophthalmology, the Award for Outstanding Contributions to Epidemiology from the American College of Epidemiology and the Knowledge for the World Award from the Johns Hopkins University Alumni Association. He received his MHS and PhD degrees in epidemiology from in the then Johns Hopkins School of Hygiene and Public Health and served on the faculties of the Johns Hopkins School

90
of Medicine and the Bloomberg School
of Public Health from 1982 to 2013.

2019 Convocation

The School Mace

The Johns Hopkins Bloomberg School of Public Health Mace carried by a Chief Marshal of the Society of Alumni, was first used in the 1986 Convocation Exercises. The head of the mace displays the names of individuals who have served as Dean of the School and their dates of service. The symbols on the seal illustrate the School's dedication to education, research and service in the diverse fields of public health through the promotion of health pres-

ervation, control of disease and delivery of health and medical services.

The Regalia and Symbol

The history of the academic attire can be traced to the medieval period 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 in the unheated buildings in which they worked. From this necessity evolved the tradition of academic regalia which today is used

to identify members of the academic institution by level of degree, academic field, and awarding institutions.

The distinguishing mark of the gown is the sleeve: master—an oblong sleeve open at the wrist; doctor—bell-shaped sleeve with three velvet bars. Academic subjects are identified by the color of the hood trimming. The lining of the hood signifies the colors of the granting institution. The Johns Hopkins University displays a hood lining of gold. The color of the tassel denotes the degree. It may be black or gold thread or

the same color as the hood trim.

International Declaration of Health Rights

To be recited by the Class of 2019

Composed by faculty and students on
the occasion of

The Johns Hopkins School of Public
Health's 75th Anniversary

We as people concerned about health
improvements in the world, do hereby
commit ourselves to advocacy and ac-
tion to promote the health rights of all

2019 Convocation

human beings.

The enjoyment of the highest attainable standard of health is one of the fundamental rights of every human being. It is not a privilege for those with power, money or social standing.

Health is more than the absence of disease, but includes the prevention of illness, development of individual potential, a positive sense of physical, mental and social well-being.

Health care should be based on dialogue and collaboration between citi-

zens, professionals, communities and policy makers. Health services should be affordable, accessible, effective, efficient and convenient.

Health begins with healthy development of the child and a positive family environment. Health must be sustained by the active role of men and women in health and development.

The role of women, and their welfare, must be recognized and addressed.

Health care for the elderly should preserve dignity, respect and concern for

quality of life and not merely extend life.

Health requires a sustainable environment with balanced human population growth and preservation of cultural diversity.

Health depends on the availability to people of basic essentials; food, safe water, housing, education, productive employment, protection from pollution and prevention of social alienation.

Health depends on protection from exploitation without distinction of race,

religion, political belief, economic or social condition.

Health Requires Peaceful and Equitable
Development and Collaboration of All
Peoples