



ACADEMIC

guide

Milken Institute School
of Public Health

THE GEORGE WASHINGTON UNIVERSITY

If you want to
CHANGE THE WORLD,
there is no better place
than THIS SCHOOL
and no better time than
RIGHT NOW.



Opened in the spring of 2014, the Milken Institute SPH building holds a Platinum rating under the Leadership in Energy and Environmental Design (LEED) green building rating system, the highest rating available. It is the first academic building in DC to be awarded a Platinum rating.





LETTER FROM THE DEAN

Public health begins with the basics of our existence—clean water, safe food, and breathable air—and continues through more complex and technical issues such as auto safety, vaccine development and distribution, infectious disease, maternal and child health, obesity and health care reform. Public health impacts all of us: how long we live, the quality of our lives, our sense of well-being, and the health of our children and future generations.

Right now is the best time to pursue innovative solutions to complex public health problems. While the challenges we face and the problems we need to solve are intricate as well as formidable, the tools and technology we have in our hands, and a growing national and international appreciation of public health means that the winds are in our favor.

I am honored to be the Michael and Lori Milken Dean at Milken Institute School of Public Health at the George Washington University (Milken Institute SPH). We will continue moving the school forward by climbing in national rankings; developing translational research; convening leaders and thinkers to tackle the greatest public health issues of the day and educating our students to be the public health innovators of tomorrow. With the creation of the Sumner M. Redstone Global Center for Prevention and Wellness, we now have the resources to really focus on prevention of disease and the promotion of wellness.

Over the years, I have witnessed many people embark on a career in public health. And there always exists a spirit of altruism as they undertake this remarkable journey. Men and women devote their lives to this work because they want to make a difference: to save lives, to enable people everywhere to enjoy healthy and fulfilled lives, and thus to create a better future for everyone. It takes passion and commitment to work in public health, and we see this every day in our halls. Our school is attracting the best students in our history, who come here to learn from and work with a top-flight faculty possessing knowledge, skill and real-world experience. Because of the expertise of our faculty and our location in the District of Columbia, we have enormous exposure to and influence on policy related to public health—in the city of Washington, D.C., nationally and internationally.

I invite you to get to know Milken Institute School of Public Health and learn about the challenges and opportunities facing public health in the 21st century. And while the challenges facing us sometimes seem insurmountable, this school has optimism imbedded in its DNA. Our students often say: “If you want to change the world, there is no better place than this school and no better time than right now.”

Warmly,

A handwritten signature in black ink that reads "Lynn R. Goldman". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Dean Lynn R. Goldman



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OUR FACULTY

Passionate about training and mentoring the next generation of leaders, our talented faculty bring the classroom alive, contributing a broad range of skills, knowledge, real-world experience and professional contacts to the educational experience. Outside of the classroom, they are conducting cutting-edge research, testifying on Capitol Hill or influencing public health here and around the globe. As a student, you can tap into this expertise through one-on-one mentorship opportunities, and by working with a designated faculty advisor to develop a customized field experience that best serves your career interests and professional development needs.

OUR LOCATION

We are the only school of public health in the nation's capital. Our location in Washington, D.C. puts us at the heart of activities, resources, and decision-making that drives the future of public health and health services, and directly impact the well-being of the world's people. We take full advantage of that, offering our students unparalleled training, internship and volunteer opportunities in local health clinics, research agencies, the federal and local governments or national and international health organizations. Our online programs also allow students around the world to take advantage of the quality education offered by Milken Institute SPH faculty.



FUNDING

Milken Institute SPH offers varying amounts of merit scholarships in the form of tuition support to academically-qualified students. Milken Institute SPH offered over 7.5 million dollars in merit funding to admitted students in 2016.

The Milken Institute SPH is committed to providing the best public health education possible and we recognize the important role funding can play in completing a graduate degree. Our Office of Financial Aid is available to assist you with questions about your scholarship, federal student aid, and creating a financial plan for your education.

For information regarding current tuition rates, please visit our website publichealth.gwu.edu.

Additional funding opportunities are available through graduate assistantship and research assistantship positions. Students should begin talking to their academic advisor regarding these opportunities once they are admitted to Milken Institute SPH, and may apply to positions once they have committed to a program.

US citizens and permanent residents may be eligible for Federal Student Aid and can submit the Free Application for Federal Student Aid. Please contact the Graduate Financial Aid Office for details. **Phone: 202-994-6620 | Email: finaid@gwu.edu**

International students in need of funding assistance should contact the International Services Office. **Phone: 202-994-4477 | Email: iso@gwu.edu**

OUR RESEARCH

Milken Institute SPH is home to numerous renowned research centers, institutes and special programs where our faculty and staff translate research into public health policy and practice. Some of these programs include:

- Antibiotic Resistance Action Center
- Avance Center for the Advancement of Immigrant/Refugee Health
- Biostatistics Center
- Biostatistics and Epidemiology Consulting Service (BECS)
- Center for Health and Health Care in Schools
- Center for Health Care Quality
- Center for Health Policy Research
- D.C. Center for AIDS Research (D.C. CFAR)
- DC Metro Tobacco Research and Instruction Consortium (MeTRIC)
- Geiger Gibson Program in Community Health Policy
- GW Center for Global Health
- Hirsh Health Law and Policy Program
- Jacobs Institute of Women's Health
- Center for Social Well-Being and Development
- National Center for Medical-Legal Partnership
- Strategies to Overcome and Prevent (STOP) Obesity Alliance
- The Center for Risk Science and Public Health
- The Sumner M. Redstone Global Center for Prevention and Wellness



Science and Engineering Hall

Opened in 2015, the \$275 million, 500,000-square-foot building is home to state-of-the-art research facilities and programs. Faculty and researchers from the Columbian College of Arts and Sciences, School of Engineering and Applied Science, School of Medicine and Health Sciences, and Milken Institute SPH share the space, encouraging cross-disciplinary collaboration and innovation. The 7th floor of the building is devoted to Milken Institute SPH labs and offices.



In 2015, the school had the highest level of research funding in its history at \$43.1 million in grants and contracts. It has seen over \$120 million in research funding over the past three years.



Elizabeth Thom

The Biostatistics Center

Led by Dr. Elizabeth Thom, The Biostatistics Center is a research facility of the George Washington University under the Office of the Dean at Milken Institute SPH. The center coordinates large-scale clinical trials and epidemiological studies. Established in 1972, the center participates in medical research programs of national and international scope.



Alan Greenberg

DC Center for AIDS Research (DC CFAR)

In 2015, the District of Columbia Center for AIDS Research (DC CFAR) was established through a grant from the National Institutes of Health. The interdisciplinary, city-wide consortium is led by Department of Epidemiology and Biostatistics Professor and Chair Alan Greenberg. It includes nearly 200 HIV researchers from three GW schools—Milken Institute SPH, the School of Medicine and Health Sciences, and the Columbian College of Arts and Sciences—and five major DC research institutions—Georgetown University, Howard University, American University, the Children's National Medical Center and the Veterans Affairs Medical Center.



Kimberly Horn

The DC Metro Tobacco Research and Instruction Consortium (MeTRIC)

Led by Milken Institute SPH Associate Dean for Research Kimberly Horn, MeTRIC is a partnership of DC-based experts in tobacco control. Researchers from three founding institutions—Milken Institute SPH, the Schroeder Institute for Tobacco Research and Policy Studies at Legacy, and Georgetown University—are at the core of the consortium. These institutions are joined by a variety of organizational and community partners. Their common mission is to tackle the tobacco problem in the DC metro area through innovative interdisciplinary research.



William H. Dietz

Sumner M. Redstone Center for Prevention and Wellness

The center, established in 2014 from a \$30 million donation from the Sumner M. Redstone Charitable Foundation, is led by William H. Dietz. An expert consultant on obesity, nutrition and physical fitness, Dr. Dietz also served for 15 years as the director of the Division of Nutrition, Physical Activity and Obesity at the Centers for Disease Control and Prevention (CDC) in Atlanta. The center aims to become the leading source in the United States for promising and evidence-based nutrition and physical activity strategies for the prevention and control of obesity.



our **PROGRAMS**

"I TELL PEOPLE: IT'S NOT JUST A
DEGREE—IT'S THE LENS THROUGH
WHICH I VIEW THE WORLD."

– Nina Brown, current DrPH in health behavior candidate,
MPH in Community Oriented Primary Care '08

With more than 30 degree options, including doctoral degrees, master's degrees and undergraduate degrees, Milken Institute SPH will provide a program that engages your interests and prepares you to enter the field of public health. Our students may also pursue a variety of joint degrees, as well as graduate certificates, which allow you to uniquely position yourself for a career that requires both breadth and depth of public health knowledge. Additionally, we offer undergraduate majors in both public health and exercise science, allowing us to train the newest generation of public health professionals.

ACADEMIC PROGRAMS

Biostatistics (MPH)

**Community-Oriented Primary
Care (MPH)**

**Environmental Health Science
& Policy (MPH)**

**Environmental & Occupational Health
(DrPH)**

Epidemiology (PhD, MPH, MS)

Exercise Science (MS, BS)

Global Environmental Health (MPH)

Global Health (DrPH)

**Global Health Epidemiology & Disease
Control (MPH)**

Global Health Policy (MPH)

**Global Health Program Design,
Monitoring & Evaluation (MPH)**

**Health Administration (MHA,
Executive MHA)**

Health Administration Generalist (Cert)

Health Behavior (DrPH)

Health Informatics (MS – Online Only)

Health Policy (DrPH, MPH, MS, Cert)

Health Promotion (MPH)

Long Term Care (Cert)

Maternal & Child Health (MPH)

Physical Activity in Public Health (MPH)

Public Health (MPH – Online Only, BS)

Public Health (Cert)

**Public Health Communication &
Marketing (MPH)**

**Public Health Microbiology & Emerging
Infectious Diseases (MS)**

Public Health Nutrition (MPH)

**Social & Behavioral Sciences in Public
Health (PhD)**

Doctor of Philosophy and Master of Science degrees in biostatistics, and a Doctor of Philosophy in public policy with a concentration in health policy are offered through GW's Columbian College of Arts and Sciences. A certificate in healthcare corporate compliance is offered through GW's College of Professional Studies.

Federal disclosure requirements can be found on the Milken Institute SPH website within each certificate program description. <http://publichealth.gwu.edu/academics/graduate/certificates>



program

OVERVIEW

GRADUATE PROGRAMMING

Doctoral Programs

Milken Institute SPH offers a Doctor of Public Health (DrPH) through the departments of Environmental & Occupational Health, Global Health, Health Policy & Management, and Prevention & Community Health, as well as two Doctor of Philosophy (PhD) programs through the departments of Epidemiology & Biostatistics and Prevention & Community Health.

Doctoral candidates generally undergo two years of course work, followed by research towards the completion of a dissertation. The DrPH program and PhD in Social and Behavioral Sciences accept applications on a biennial basis, and all other PhD applications are accepted annually. Doctoral graduates will be prepared for positions in practice or academia.

For more information on our doctoral programs, please refer to the department sections beginning on page 20.

Master's Programs

Three master's degrees are offered by Milken Institute SPH: a Master of Public Health (MPH), Master of Science (MS), and a Master of Health Administration (MHA). Master's programs are both research and practice intensive. Students participate in a practicum with a partner organization, providing an opportunity to apply practical skills learned in the classroom, gain professional experience in a public health work environment, and work on public health practice projects that are of particular interest to both the student and the greater community. Depending on the program, students complete either a culminating experience or field/laboratory experience with a final project prior to graduation.

For those seeking continuous education or who want to supplement a graduate degree, Milken Institute SPH also offers graduate certificate programs in the areas of policy, administration, and the public health core curriculum.

More information regarding our master's programs is provided in the department sections beginning on page 20.

“TO BE ABLE TO TAKE CLASSES FROM EXPERTS IN THE FIELD, WHILE CONCURRENTLY BEING ABLE TO WORK AND DEVELOP A PROFESSIONAL NETWORK IN A CITY LIKE DC, MAKES THIS PROGRAM TRULY UNIQUE.”

– Rachel Gunsalus, MPH candidate in health policy

JOINT DEGREE PROGRAMS

Milken Institute SPH offers dual and special degree programs through internal and external partnerships. Choosing to couple your degree with a Master of Public Health will enhance and refine your skills, preparing you for an innovative career that will allow you to improve the quality of health of people around the world. Applications for each degree must be submitted separately, and in some cases may have different deadlines. Please visit the corresponding program website for specific application information. The applications are reviewed independently and admission to one program does not guarantee admission to the other. Should you be accepted to one degree program and not the other, you may still accept the admissions offer from the program to which you were accepted.

JD/MPH or LLM/MPH with GW Law School | go.gwu.edu/Hirsh

The Hirsh Health Law and Policy Program offers unique educational opportunities to law students, practicing lawyers and health professions students. Endowed by Harold and Jane Hirsh and home to GW's joint degree programs in law and public health, the program is designed to foster an interdisciplinary approach to the study of health policy, health law, public health and health care. Applicants to the joint law-public health degree/certificate program may apply for admission to Milken Institute SPH at the time they apply to the Law School or after admission to the Law School. JD candidates who do not apply concurrently to the Law School and Milken Institute SPH are encouraged to file the MPH or certificate application by the spring semester of their first year of law school. LLM candidates are encouraged to apply to Milken Institute SPH at the time they apply to the Law School or during their first semester on campus.

MD/MPH with GW School of Medicine and Health Sciences | go.gwu.edu/MDMPH

A joint degree with the School of Medicine and Health Sciences may be paired with an MPH degree. Students begin the MPH portion of the program at any time prior to the beginning of their fourth year in the MD program. All joint students are granted a one-year leave of absence from medical school during which between 18 and 27 credits of MPH work are completed. The remaining course work is completed during the summer semesters, coincident with parts of the medical school curriculum, and during the spring semester of the senior year of the MD curriculum when elective credit requirements for the MD degree are waived.

PA-MSHS/MPH with GW School of Medicine and Health Sciences |
go.gwu.edu/MSHSMPH

The joint Physician Assistant – Master of Science in health sciences (MS HS)/Master of Public Health (MPH) program strives to fill the need for a new type of health care professional—one who has both the depth of medical knowledge and the range of leadership and policy skills to meet the challenges of future practice. The program provides future clinicians with a wide range of skills in leadership, policy development, and community and preventive medicine. Students in the program prepare as clinicians fulfilling all of the requirements for national certification as a physician assistant (PA) in the GW Physician Assistant program, while public health coursework provides an orientation to population and community health.

Students applying to the PA-MSHS/MPH will apply to the School of Medicine and Health Sciences only, and do not need to submit a separate application to Milken Institute SPH.

MA/MPH Global Health with GW Elliott School of International Affairs |
go.gwu.edu/MAMPH

The MA /MPH dual degree program is offered to students pursuing a Master of Arts with a concentration in an area offered by the Department of Global Health and those who are studying global health in their Master of Public Health program. Applicants to the dual degree program must choose the MA in Asian studies, European & Eurasian studies, international affairs, international development studies, or Latin American & hemispheric studies. A full-time student may be able to complete both degrees within three years or in two and a half year, if courses are taken in spring, summer and fall.



▲ In 2016, a team of undergraduate public health majors at Milken Institute SPH took home first place in the case study competition at the 2016 Public Health Scholar Bowl organized by and held at the St. Louis University College for Public Health and Social Justice. This is third consecutive year that a GW team has placed in the annual competition.

UNDERGRADUATE PROGRAMMING

BS in Public Health

The BS in public health strives to prepare students for progressive independence, maturity, knowledge of the world, understanding of diverse inhabitants, and respect for their differing points of view. Because this degree is intended to convey technical detail and analytic skills, but with a liberal arts philosophical base, it also has the educational objectives of nurturing critical thinking, analysis, and synthesis of information, and recognizing the historical and societal associations of current trends in public health and health care delivery.

The BS in public health major has two application deadlines, one during the fall semester and one in the spring. These deadlines allow students two opportunities to apply to the program and begin coursework the following semester (upon completion of 45 credit hours). Please visit publichealth.gwu.edu for additional application guidance.

BS in Exercise Science

The BS in exercise science prepares students for professional careers in the field and for entrance into professional graduate programs, such as health promotion, medicine and health sciences, physical therapy, dietetics, corporate fitness and wellness programs, personal training, exercise rehabilitation, coaching, and sport psychology.

Students begin the program as freshman, and may choose to pursue additional concentrations within the degree: pre-medical, pre-athletic training/sports medicine or pre-physical therapy. Please see department section (page 22) and publichealth.gwu.edu for additional information.

BS/MPH Joint Degree

The joint BS/MPH degree allows current undergraduate students majoring in public health or exercise science to continue onto their graduate level coursework at GW in an accelerated, five-year format.

Applicants may apply to any of the MPH programs offered by the school. As incentives to move beyond the traditional undergraduate curriculum, Milken Institute SPH offers participants admission to the MPH program without having to sit for the Graduate Record Examination (GRE), and the opportunity to complete both the BS and MPH degrees more efficiently than had the degrees been completed separately.

The BS/MPH program is a multi-level, dual-degree program, meaning that students are enrolled in the undergraduate program and immediately transition to their graduate program; degrees will be awarded in different semesters. This dual degree program strives to graduate public health leaders who are committed to improving the health and well-being of our local, national, and international communities and to life-long learning. Please visit publichealth.gwu.edu for further details and application requirements.

Minors in Public Health

Milken Institute SPH offers options for a minor in the field to GW undergraduate students. Programs offered are public health, exercise science, or nutrition.



ONLINE PROGRAMMING

Milken Institute SPH recognizes there is an ongoing need in the public health field to offer continual, graduate education to those who may be looking for an alternative to the campus experience. Milken Institute SPH offers multiple degrees and programs to accommodate working professionals and those who wish to pursue a GW degree from their current location.

Flexible Programming

To help students fit graduate school into their daily life, Milken Institute SPH offers flexible course offerings, which allow students to take up to 15 credits on the opposite platform. In other words, residential students can benefit from taking 15 credits of their program online, and online students could pursue up to 15 credits of their program on campus.

MPH@GW

The MPH@GW prepares public health professionals to make a difference in communities through a dynamic blend of live online content, high-level collaboration with faculty and peers, and real-world experiences.

The program emphasizes local, national and global health practice as well as interdisciplinary teaching. The curriculum focuses on building your core competencies and skills through the use of cases and other materials from both the U.S. and abroad. The pedagogy allows you to tailor your studies to your own local, national or global interests. Coursework for the master's program emphasizes the following interdisciplinary public health competencies:

- Biostatistics and epidemiology
- Cultural competency
- Health communications
- Leadership

- Professionalism
- Planning, implementation and evaluation methods
- Public health biology
- Systems thinking

The MPH@GW is delivered using an advanced online learning platform so that you can complete your coursework from anywhere in the world. In addition to the regularly scheduled online classes, there is self-paced coursework including original broadcast-quality video, lectures interactive case studies and collaborative activities that foster teamwork. Our interactive technology allows you to study and interact 24/7 with professors and fellow classmates who live and work around the globe. For more information please visit publichealthonline.gwu.edu.

MHA@GW

The Executive Master of Health Administration is an online hybrid degree, offering the MHA to those already working in the field for at least three years.

The executive master's program instills leaders with the values, knowledge and skills to achieve optimal delivery of health care. MHA@GW's curriculum is designed to build upon students' expertise not only in the financial and medical fields, but also in the areas of human relations, management theory, ethics, law and critical decision making.

MHA@GW students have the opportunity to participate in live, face-to-face online classes, undertake multimedia coursework, form connections with fellow students and top health care professionals and gain real-world experience through hands-on immersive field learning. For more information please visit mha.gwu.edu.

HealthInformatics@GW

Health Informatics is the aggregating, storing and translating of healthcare data to improve outcomes, increase patient satisfaction and cut costs. With the implementation of electronic health records and healthcare reform, this area of study is more important than ever.

Designed for experienced health care professionals, the Master of Science in Management of Health Informatics and Analytics degree, combines leadership, project management, entrepreneurial and business principles, and technology to develop the next generation of health innovators. The robust curriculum enables graduates to become innovative problem solvers who are able to improve health care systems, patient outcomes and overall public health in the U.S. and around the world.

Our small, live virtual classes, combined with on-campus immersion experiences in Washington, DC, make the program an interactive and enriching experience. For more information visit publichealthonline.gwu.edu/health-informatics/.

Public Health Graduate Certificate

The Public Health Graduate Certificate prepares students in the core studies of public health. Students completing the program will be able to sit for the Certified in Public Health (CPH) exam offered by the National Board of Public Health Examiners (NBPHE).





APPLYING TO MILKEN INSTITUTE SCHOOL OF PUBLIC HEALTH

Students applying to Milken Institute SPH campus programs must apply through the SOPHAS system at sophas.org. Applicants to the online programs (MPH@GW and MHA@GW) should visit publichealth.gwu.edu for application instructions.

Graduate Application Requirements for On-Campus Programs:

- ☐ Official transcripts from all post-secondary institutions from which you earned credit
- ☐ Official and valid GRE test scores (Institution Code 5268)
- ☐ Two letters of recommendation for master's applicants, three for doctoral candidates
- ☐ Statement of purpose
- ☐ Interview (Health Administration applicants and doctoral candidates only)
- ☐ Official WES ICAP Transcript Evaluations for any post-secondary degrees earned outside the US
- ☐ Official TOEFL scores (International students only, minimum score requirement 100)
- ☐ Master's degree (Doctoral applicants only; exception PhD in epidemiology)

Application Deadlines

Applications for MPH, MS, MHA, PhD in epidemiology and graduate certificates are accepted annually. Other doctoral applications are accepted in even years only. Deadlines for international applicants, joint degree seekers, and priority applicants vary. Please check our website for details at publichealth.gwu.edu/admissions/deadlines.

DEPARTMENTS

A photograph of a modern office interior featuring a large, multi-level staircase with glass railings. The space is characterized by warm wood paneling on the walls and ceiling, and white architectural elements. A woman in a dark top and jeans is walking down the stairs, while a man in a light blue shirt is walking on an upper level. A bright yellow chair is visible on the right side of the frame. The word "DEPARTMENTS" is overlaid in large, white, bold, sans-serif capital letters across the upper portion of the image.



Environmental & Occupational Health
Epidemiology & Biostatistics
Exercise & Nutrition Sciences
Global Health
Health Policy & Management
Prevention & Community Health

Environmental & Occupational Health

DEGREES

DrPH – Environmental & Occupational Health (EOH)

MPH – Environmental Health Science & Policy (EHSP)

MPH – Global Environmental Health (GEH)

SAMPLE COURSE WORK

- Urban Sustainability
- Assessment & Control of Environmental Hazards
- Applied Data Analysis for EOH
- Sustainable Energy and Environment
- Humanitarian Operations
- Principles of Environmental Health Risk Science

CAREER PROSPECTS

Examples of Positions Held by Department Graduates:

- Environmental Health Policy Analyst
- Emergency Planner
- Global Environmental Health Scientist

Department Chair: **Melissa Perry, ScD, MHS**
950 New Hampshire Ave., NW, 4th Floor
Washington, DC 20052 | 202-994-1734

The Department of Environmental and Occupational Health (EOH) engages with colleagues, communities and society at large to advance health and sustainability. Our faculty, students and staff address a range of topics, including sustainable cities and food systems; climate change mitigation and adaptation; solutions to workplace hazards; and scientific approaches for evaluating and communicating about risks.



The Zika virus is transmitted to people primarily through the bite of an infected mosquito

Students Collaborate to Create Educational Video on the Zika Virus

EOH Doctor of Public Health students Ashley Bieniek-Tobasco and Deise Galan, in collaboration with Andrew Maynard, director of the Risk Innovation Lab at Arizona State University, recently released an engaging and informative online video on the Zika virus, and its transmission and prevention. As the fear about the spread of Zika continues, the video aims to address that fear and potential spread of misinformation.

The six-minute video, “Zika & Microcephaly: Five Things Worth Knowing,” also offers steps to prevent transmission and is available in English, Spanish and Portuguese. The video is part of the Risk Bites series established by Maynard on YouTube.

Milken Institute SPH Researchers Find Fast Food Exposes Consumers to Harmful Chemicals

A study led by EOH Assistant Professor Ami Zota with co-authors Cassie Phillips, MPH '15, and Research Associate Susanna Mitro on the harmful chemicals found in fast food became a media sensation when it was released in April 2016. The study findings were



Ami Zota

featured in nearly 800 stories by outlets including *Newsweek*, *FOX News*, *NBC News*, *CNN*, *TIME*, *The Washington Post* and *The Today Show*, reaching an audience of nearly 650 million people. The researchers found that the more fast food study participants ate, the more they were exposed to chemicals called phthalates. The industrial chemicals are used in food packaging and can leach into highly processed fast food. “Our findings raise concerns because phthalates have been linked to a number of serious health problems in children and adults,” says Zota.

“Washington, DC is home to amazing headquarters and NGOs. Having the opportunity to attend seminars and conferences of my interest has been extremely rewarding personally and academically. The school’s location allows for important, high-profiled professionals to come to our events and allows students to network!”

– Amanda Quintana, MPH, '16



Epidemiology & Biostatistics

DEGREES

PhD – Epidemiology

MPH – Biostatistics

MPH – Epidemiology

one and two-year options

MS – Epidemiology

MS – Public Health Microbiology & Emerging Infectious Diseases (PHMEID)

PhD and MS programs in biostatistics are offered through the Columbian College of Arts & Sciences.

SAMPLE COURSE WORK

- Biological Concepts in Public Health
- Biostatistical Applications to Public Health
- Epidemiologic Surveillance in Public Health
- Virology
- Tropical Infectious Diseases
- Fundamentals of Genomics

CAREER PROSPECTS

Examples of Positions Held by Department Graduates:

- Analytical Epidemiologist
- Patient Centered Medical Home Program Consultant
- Public Health Preparedness and Response Specialist
- Clinical Research Program Coordinator

Department Chair: **Alan Greenberg, MD, MPH**

950 New Hampshire Ave., NW, 5th Floor

Washington, DC 20052 | 202-994-5330

The Department of Epidemiology and Biostatistics offers courses in the core quantitative sciences of public health.

Epidemiology enables us to describe how diseases affect populations and communities, and to understand the social and medical determinants of health.

Biostatistics provides us with the methods of measurement that are needed to assess the impact of disease and health programs on populations and communities. Students in the public health microbiology & emerging infectious diseases program expand their knowledge and expertise in the areas of disease mechanisms, with an emphasis on microbial pathogens, the use and application of modern biotechnologies and in epidemiologic skills relevant to the prevention and control of problems in the community arising from infectious diseases. Graduates from the department are prepared to conduct epidemiologic research, undertake evaluation studies, and monitor population health status in academic, government, private sector and community health settings.

“I was inspired to get my degree from [Milken Institute] SPH as a result of several life experiences. When I was growing up my grandfather died of lung cancer caused by years of addiction to smoking cigarettes. My family suffered greatly from this loss and even at the age of ten, I realized it was entirely preventable. When growing up in Chicago, a child in my neighborhood was shot to death in gang crossfire. While in high school a friend died in an automobile accident. I realize that everyone has life experiences caused by public health issues. I appreciate the direct impact public health efforts have on our lives and I want to be part of this field in hopes that my work will help spare other families the pain of preventable deaths and disabilities.”

– Jeremy Drehmer, MPH '08

Research Program Manager, Massachusetts General Hospital

Professor Sean Cleary's Research Finds 43 Percent Increase in ADHD Diagnosis for US Schoolchildren

A December 2015 study led by Epidemiology and Biostatistics Associate Professor Sean Cleary found a 43 percent increase in Attention Deficit/Hyperactivity Disorder (ADHD) diagnosis among U.S. children and teens between 2003 and 2011. The researchers' analysis suggests that 5.8 million U.S. children ages 5-17 now have this diagnosis, which can cause inattention and behavioral difficulties.



Cleary and his co-author mined data from the National Survey of Children's Health looking for trends in parent-reported prevalence of ADHD. The researchers also kept track of race/ethnicity and whether the children were boys or girls and other relevant sociodemographic factors that have been found to be related to an ADHD diagnosis. Very few previous studies have looked at the prevalence of this disorder among different racial or ethnic groups. Nearly 100 stories were published on the study in outlets like *The Washington Post*, *CBS News*, *NBC News* and *TIME Magazine*.



Alan Greenberg

New One-Year Master of Public Health in Epidemiology

The recently launched one-year program, offered on the school's Foggy Bottom campus, follows the same curriculum and credit-hour requirements as the two-year MPH in epidemiology but is structured in an intensive, accelerated format.

"The accelerated program is designed for mid-career professionals who already have an advanced degree or considerable public health work experience, and for students who need to complete their degree in one year due to the competing demands of other graduate-level programs," explains Professor and Department Chair Alan Greenberg. "Students enrolled in this enriching and challenging program will study the distribution of and risk factors for diseases largely in human populations and how to apply these concepts to impact the prevention and control of current public health problems," he adds.

Exercise & Nutrition Sciences

DEGREES

MPH – Physical Activity in Public Health

Students must select a concentration in:

- Epidemiology
- Program Design & Evaluation

MPH – Public Health Nutrition

MS – Exercise Science (Online)

- Strength & Conditioning

BS – Exercise Science

SAMPLE COURSE WORK

- Cardiac Rehabilitation
- Psychological Aspects of Sport and Exercise
- Advanced Concepts in Nutrition Science
- Administration of Physical Activity and Health Programs
- Injury Epidemiology and Prevention
- Power Training for Sports Performance

CAREER PROSPECTS

*Examples of Positions Held by
Department Graduates:*

- Exercise Physiologist
- Occupational Athlete Coach
- Farm-to-School Nutrition Coordinator
- Population Health Nutrition Officer

Department Chair: **Loretta DiPietro, PhD**
950 New Hampshire Ave., NW, 2nd Floor
Washington, DC 20052 | 202-994-9412

The Department of Exercise and Nutrition Sciences educates students to establish a scientific basis for the value of physical activity and nutrition, and to create programs that promote healthy behaviors across an individual's lifespan. Our programs focus on preparing undergraduate and graduate students for professional careers in the fields of exercise science and nutrition; generating new knowledge through research; providing health-related education, services, and resources for the community; and developing partnerships with industry, government, educational systems, and the medical community. Students are prepared to meet the increasing demand for skilled professionals capable of delivering a broad range of exercise and nutrition-based preventive practices, technical education and rehabilitative services.

"Growing up, I was always active in sports, playing on Junior Olympic, traveling, and high school teams for volleyball and softball. Could I possibly study, and ultimately make a career out of something I loved? Yes, and I found that in the exercise science program."

– Mallory Carteaux, BS '09, MS '11
Exercise Specialist, Progressive Insurance, Mayfield Village, OH



Tackling Obesity: Former NFL Players Join HOPE Program

Research shows that a majority of retired pro-football players struggle with weight control and personal health in retirement, putting them at a higher risk for becoming obese, developing diabetes and other health issues. That's why Exercise and Nutrition Sciences Chair Loretta DiPietro and Associate Professor Melissa Napolitano

teamed up to run a Heart Obesity Prevention and Education (HOPE) program with former NFL players in the Washington area. They enrolled seven players from the local NFL Players Association (NFLPA) chapter to participate in their initial six-month tailored weight control program. After the program, they found a significant reduction in the players' body weight, more than six percent of initial body weight. The program was made possible with support from DC NFLPA, the Living Heart Foundation and an in-kind donation from Fitbit.

State-of-the-Art Labs Focus on Exercise, Physiology, Weight Management & Human Performance

Milken Institute SPH researchers studying interventions aimed at preventing obesity routinely rely on a broad spectrum of top-of-the-line exercise and clinical equipment in the Exercise and Physiology Lab, located on the Foggy Bottom campus, and the Weight Management and Human Performance Lab at the Virginia Science and Technology campus in Ashburn, VA. The state-of-the-art facilities offer body composition and fitness tests, including the DEXA, VO₂ max and human performance tests as well as tests that can detect an increase in energy expenditure that can lead to weight loss. The Ashburn lab was featured on the Dr. Oz Show in 2016 for its comprehensive body composition, metabolic and fitness testing in addition to nutritional and exercise consulting. Milken Institute SPH students and faculty use equipment like the Bod-Pod, a space-like capsule used to measure and assess changes in body fat and lean muscle mass, to investigate better ways to prevent the accumulation of body fat.



Global Health

DEGREES

DrPH – Global Health

MPH – Global Health Epidemiology & Disease Control

MPH – Global Health Policy

MPH – Global Health Program Design, Monitoring & Evaluation

SAMPLE COURSE WORK

- Health Leadership in International Settings
- Comparative Regional Determinants of Health
- Global Health Qualitative Research Methods
- International Nutrition and Food Policy
- Global Health Economics and Finance
- International Health Organizations

CAREER PROSPECTS

Examples of Positions Held by

Department Graduates:

- Humanitarian Response Manager
- Global Communications & Advocacy Officer
- HIV Outreach Coordinator
- Population Health Management Program Coordinator
- International Policy Analyst

Department Chair: **James Tielsch, PhD, MA**
950 New Hampshire Ave., NW, 4th Floor
Washington, DC 20052 | 202-994-2799

The Department of Global Health prepares students with the knowledge, attitude and metrics needed to respond to the changing health and disease environment of the 21st century. Combining courses in the nation's capital with international practice, the department collaborates with worldwide partners to improve the rigor of today's global health educational programs and expand research and policy collaborations. Department efforts and expertise focus on implementation science, translational policy research and international governance. Faculty members are affiliated with a range of international organizations in Washington, DC, a host of overseas academic institutions, and local NGOs in a variety of countries. Students have extensive access to internships and other learning opportunities designed to expose them to national and international public health challenges.

"My time as a student at GW was formative. During my graduate training in the Department of Global Health I was able to work with faculty and external partners at John Snow Inc. on a project that investigated routine immunization programs in sub-Saharan Africa. I traveled to Ghana and conducted primary research with the team, and was able to use my on-the-ground experience as credits for my Practicum and Culminating Experience requirements."

– Halley Jobsis, MPH '11, Global Health Policy

Alumna Nicole Grable Authors Resource to Change Provider Behavior to Improve Health Outcomes

Behavior change strategies play a critical role in advancing global public health. For Milken Institute SPH alumna Nicole Grable, MPH '15, it's not only changing behaviors, but removing barriers for providers so they can provide the best care to their patients. In the recently-published resource, "Strategies for Changing the Behavior of Private Providers," Grable and her co-author provide a framework for successfully reaching and influencing provider decision-making and behaviors with real-world case studies that reinforce the framework.



The primer was produced through the USAID-funded Strengthening Health Outcomes through the Private Sector (SHOPS) project led by Abt Associates. The SHOPS project is USAID's flagship initiative in private sector health. Grable began working on the primer with Abt while still a Milken Institute SPH student during the summer of 2015.



Meet Professor and Global Health Policy Program Director Carlos Santos-Burgoa

Carlos Santos-Burgoa, MD, professor and program director of Global Health Policy, is raising awareness of the importance for equity and development of the regulatory public health function within health systems, with an emphasis on Latin American countries and their institutional capacity to combat public health problems.

One example is the Zika virus disease transmitted by Aedes mosquitoes. According to the World Health Organization, the virus is spreading in Africa, the

Americas, Asia and the Pacific. Santos—Burgoa has written about the need for public health authorities to establish better solutions to control Zika's spread, rather than relying on short-term—and potentially harmful—approaches like the use of DDT.

Before coming to Milken Institute SPH, Santos-Burgoa practiced clinical medicine and worked in academia, consulting and management at the national and international level. He served as the dean of the School of Public Health of Mexico at the National Institute of Public Health and he has done cutting-edge research on air pollution, harmful mining chemicals, carcinogens and industrial environmental and occupational health problems.

Health Policy & Management

DEGREES

DrPH – Health Policy

MPH – Health Policy

MS – Health Policy

Graduate Certificate – Health Policy

MS – Health Informatics (Online)

Executive MHA – MHA@GW Online Hybrid

MHA – Health Administration

Graduate Certificate – Health Administration Generalist

Graduate Certificate – Long Term Care

A PhD in public policy with a concentration in health policy is offered through the Columbian College of Arts & Sciences. A certificate in healthcare corporate compliance is offered through GW's College of Professional Studies.

SAMPLE COURSE WORK

- Federal Policy Making & Policy Advocacy
- Health Services & Law
- Health Policy Research Design
- Statistical Analysis in Health Policy
- Advanced Health Economics Research
- Health Economics & Financing
- Intro to US Healthcare System
- Health Economics
- Management of Acute Care Hospitals
- HR Management and Organizational Behavior
- Medical Informatics
- Quality & Performance Improvement

CAREER PROSPECTS

Examples of Positions Held by Department Graduates:

- Health Policy Analyst
- Government & Regulatory Affairs Manager
- Health Systems & Services Advisor
- Legislative Aide
- Clinical Business Development Manager
- Director of Medical Group Operations
- Director of Clinical and Ambulatory Applications

Department Chair: **Thomas LaVeist, PhD**
950 New Hampshire Ave., NW, 6th Floor
Washington, DC 20052 | 202-994-4100

The mission of the Department of Health Policy and Management—a practice-oriented academic community in Washington, DC—is to improve health and health systems locally, nationally, and globally through: excellence in education, innovative scholarship and applied research that is translated into practice and policy, and the promotion of transformational leadership that advances health policy and health services management.



The administrative residency of the health administration program is a one year, formal period of education and experience during which the student is expected to observe and test administrative and organizational theories and knowledge gained in the didactic phase of the program. An onsite residency coordinator assists students with the residency placement process. Recent placements have included: Johns Hopkins Bayview Medical Center, Texas Children's Hospital, Desert Pacific Health Care Network (California), and Holy Cross Hospital (Maryland).



Students Laura Roth and Amy Rutkowske started the company MedConnect

Students Win Big at GW's New Venture Competition

In 2015, Master of Health Administration students Laura Roth and Amy Rutkowske won the GW New Venture Competition's Audience Choice award and were the recipients of the inaugural Veterans Prize, taking home a total of \$10,000 for their company MedConnect. MedConnect is a telemedicine smartphone technology that allows patients to connect with medical services via a digital application. The annual GW competition awards tens of thousands of dollars in cash and prizes to promising startup ventures.

Former Public Health Student Association President Wins Prestigious Writing Competition

For Milken Institute SPH students, the educational experiences extends beyond the classroom to real-world public health settings. Just ask Stuart Portman, MPH in health policy alumnus '15, who received the 2015 Hirsh Award in the American College of Legal Medicine's (ACLM) student writing competition in law, medicine and bioethics. Portman received first place in the competition, winning a \$1,000 prize for his paper, "In-Home Health Coverage by Illinois' Medicaid Program." Portman later presented his paper at the ACLM 2015 Annual Meeting in Las Vegas.



Meeting and networking with members of the society and conference attendees was a highlight of the experience for Portman, who wrote the winning paper as part of his Law, Medicine and Ethics course. "It is incredible that a single course—Law, Medicine and Ethics—has had such a profound impact on my ability to analyze complex health issues," he says.

Prevention & Community Health

DEGREES

DrPH – Health Behavior

PhD – Social & Behavioral Sciences in Public Health

MPH – Community-Oriented Primary Care (COPC)

MPH – Health Promotion

MPH – Maternal & Child Health (MCH)
one and two-year options

MPH – Public Health Communication & Marketing (PHCM)

SAMPLE COURSE WORK

- Preventing Health Disparities
- Design & Conducting of Community Health Surveys
- Maternal and Child Health
- Media Advocacy in Public Health
- Social Entrepreneurship
- Social Marketing Research & Practice Application

CAREER PROSPECTS

Examples of Positions Held by Department Graduates:

- Family & Youth Development Specialist
- Health Communications Press Officer
- Field Organizing Manager
- Rural Community Health Advisor

Department Chair: **Rajiv Rimal, PhD, MA**
950 New Hampshire Ave., NW, 3rd Floor
Washington, D.C. 20052 | 202-994-3570

The Department of Prevention and Community Health provides comprehensive training to prepare students to lead capacity-building programs and enhance the health and well-being of our world in four areas: health promotion, maternal and child health, public health communication and marketing, and community-oriented primary care. Recognizing that effective interventions require an understanding of community strengths and limitations, each program explores the interactions among psychosocial, behavioral and biological risk factors. Our interdisciplinary faculty includes clinicians, epidemiologists, anthropologists, health psychologists, health communications professionals, evaluation scientists and experts in health behavior and health education. Close relationships with community-based partners ensure the direct relevance of our work and create opportunities for students to gain hands-on experience in diverse health care environments.

“Since starting the program, I’ve been very happy to see how open faculty and students are to sharing ideas and helping each other find research opportunities. I’ve been able to serve as a department liaison, work with department faculty as a graduate research assistant and help with panels and events.”

– Zannah Herridge-Meyer, MPH in COPC ‘17



Student Mike De Vivo Featured on HGTV's Tiny House, Big Living

In the summer of 2015, student Mike De Vivo and his wife Jasmine started the process of building their tiny dream home, landing them a spot on the HGTV show *Tiny House, Big Living* in May 2016. The De Vivos wanted their tiny home to reflect their healthy, active lifestyle so they custom-

ized it to meet their needs. Their 340-square-foot home is equipped with features such as a climbing wall on the back exterior of the house, TRX hookups on the front exterior and a rope to climb up to the interior loft space. It's also a sustainably-designed space made from all natural materials including locally-sourced ambrosia Maplewood, insulation and piping materials, non-toxic paint and a "fancy compost toilet," as De Vivo says.

De Vivo saw concepts learned in the classroom play out during the construction process. He found behavior change psychology useful in helping him identify the priorities around designing his home, and how that will affect his health and habits through the fitness-focused and sustainable features. Classes in his program also made him more confident in reaching out to people in the tiny house field. "We talked about these things in my classes—how to contact the head of an organization and talk to them about your projects and research, and how to have a balanced dialogue," De Vivo says.

Centers within the Department of Prevention & Community Health

► The Avance Center for the Advancement of Immigrant/Refugee Health (Avance Center) | avancegw.org

The Avance Center is an exploratory research center funded by the National Institutes of Health to address health disparities in immigrant and refugee populations. With grant-funded support, the center is currently working on initiatives that focus on community and environmental level factors that contribute to poor nutrition in the Latino immigrant community.

► The Center for Social Well-Being and Development (CSWD) | cswd-gw.org

CSWD focuses on global work that promotes the application of a public health (social-ecological) approach to addressing health, social development and related human rights issues. It has worked with UNICEF in the Latin America-Caribbean region, but is expanding to work in Africa, South Asia and Southeast Asia.

► The Center for Health and Health Care in Schools (CHHCS) | healthinschools.org

CHHCS is a nonpartisan policy, resource and technical assistance center with a 25-year history of developing school-connected strategies for better health and education outcomes for children. The center partners with foundations, government health and education agencies, school districts and providers across the US to support their school-connected initiatives.



Foggy Bottom-GWU



RESOURCES *and* STUDENT LIFE

"AS A STUDENT AT GW, ATTEND ALL THE ALUMNI EVENTS. DON'T SHY AWAY FROM TALKING WITH THE ALUMNI WHO WANT TO HELP... THE POWER OF THE GW NETWORK IS UNMATCHED IN THIS COUNTRY."

– Bonnie Hanson, MHSA '05

Chief Operating Officer, Dupont Hospital at the Lutheran Health Network, Fort Wayne, IN

CAREER SERVICES

In addition to the career resources available to all GW graduate students, Milken Institute SPH offers career counseling for both current students and alumni.

Services:

- Consultations covering topics such as: resume and cover letter review, job search strategy, interview preparation, salary negotiation and networking strategy are available in-person, by phone and via online classroom.
- GWork for Public Health, our custom job database and career services portal is updated daily with opportunities ranging from semester-long internships to executive-level positions. The portal allows students to make career counseling appointments, RSVP for GW events and search for positions and practicum opportunities. Incoming students are granted access approximately 4-6 weeks prior to the start of their first semester.
- GWSPH Career Services and Alumni Relations partner to provide current students and alumni with signature events and workshops. These events bring employers from the public, private and non-profit sectors together to provide insight into professional paths, and advise on how to best prepare for a career in public health.
- The GW Public Health Network group on LinkedIn is the primary method of communication to share just-in time information including public health in the news, upcoming events and professional development opportunities. The platform is used to inspire dialogue and help students and alumni stay connected to each other and GWSPH.

ALUMNI

Milken Institute SPH has a network of over 8,500 alumni across the country and around the globe. Graduates are able to participate in a variety of programming hosted by Milken Institute SPH and GW's Alumni Association, whether it's receiving career support and continuing education opportunities, or attending community service days and social events.

Benefits specific to Milken Institute SPH alumni include a monthly e-newsletter, access to member-only social media groups for networking, career advising and job announcements, and continual access to GW's Gelman Library and select information resources at Himmelfarb Library—the resource center for public health, medical, and health science students.

Current students also have the opportunity to connect with Milken Institute SPH alumni, and oftentimes practicum, research, career and internship opportunities are sourced through alumni contacts.

WHAT IS YOUR PUBLIC HEALTH DESTINATION?

ORGANIZATION	Closest Metro Stop	Metro Stops from GW
● Pan American Health Organization (PAHO)	3 blocks	0
● WorldBank	Farragut West	1
● National Institutes of Health (NIH)	Medical Center	11
● DC Department of Health	Union Station	6
● Arlington Department of Health	Ballston	5
● Alexandria Department of Health	Pentagon	3
● National Naval Medical Center at Bethesda	Medical Center	11
● American Red Cross National Headquarters	6 blocks	0
● La Clinica De Puebla	Columbia Heights	8
● American Legacy Foundation	Farragut West	1
● American Public Health Association (APHA)	Gallery Place – Chinatown	4
● Global Health Council	Farragut West	1
● Centers for Disease Control and Prevention (CDC)	Federal Center	4
● Children's National Medical Center	Brookland – CUA	9
● Children's Environmental Health Network	Capitol South	8
● Environmental Protection Agency (EPA)	Waterfront	7
● Food and Drug Administration (FDA)	Twinbrook	15
● DC Water and Sewer Authority (WASA)	Anacostia	9
● National Institute for Occupational Safety and Health	Federal Center	7
● US Agency for International Development (USAID)	Federal Triangle	4
● Whitman Walker Clinic	Shaw – Howard University	6
● National Cancer Institute	White Flint	14
● US Congress	Capitol South	8
● United Nations – World Health Organization (WHO)	Farragut West	1
● Booz Allen Hamilton	West Falls Church	7
● US Department of Health and Human Services	Federal Center	7
● The Center for Science in the Public Interest	McPherson Square	2
● American Heart Association Regional Office	Ballston	6
● American Lung Association	Metro Center	3
● National Association of County & City Health Officials	Farragut West	1
● National Alliance for Hispanic Health	McPherson Square	2



FACILITIES

As a student at the George Washington University, you have access to state-of-the-art facilities and the convenience of an urban campus. The university offers a number of facilities to enhance your learning experience beyond the walls of Milken Institute SPH. As a Colonial, the nation's capital is your campus.



Milken Institute SPH building

The school's building provides advanced technology classrooms, exercise studios and labs, faculty and staff offices and state-of-the-art space for convening the public health community around the world—all in a LEED platinum environment.



Science and Engineering Hall

SEH epitomizes GW's investment in research infrastructure and facilities that enable innovative research and teaching. The 7th floor of the building is devoted to Milken Institute SPH labs and offices, encouraging cross-disciplinary collaboration and innovation.



Himmelfarb Health Sciences Library

At Himmelfarb library students have access to journals, databases, books and library resources, and are provided with the opportunity to cross-collaborate with students studying other health-related disciplines at the university. Additionally, the library also hosts events and offers Healthy Living kits that support stress reduction, physical fitness, and nutrition and diet.



Estelle and Melvin Gelman Library

The Estelle and Melvin Gelman Library is the largest of GW's five libraries, and is part of the Washington Research Library Consortium. Its second floor recently underwent a \$16 million renovation, adding new computers and study rooms.



Lerner Health and Wellness Center

The 189,000 square foot LHWC includes a 10,000 sq. foot fitness center with a variety of cardio and strength training equipment, featuring an expansive bank of flat panel TVs, two large gymnasiums with a suspended track and four courts for drop-in recreation and scheduled events including basketball, volleyball, badminton, and intramural sports.



LIVING IN DC

The District of Columbia has much to offer beyond a resource for academic study. The city has a vibrant cultural scene, with unique neighborhoods, museums, music venues, and professional athletic teams, and is considered a burgeoning culinary mecca. Public transportation options make it affordable and accessible to live or visit Maryland and Virginia suburbs, and it is a quick trip to metropolitan destinations of Baltimore, Richmond, Philadelphia and New York.

In 2016, DC was ranked the fittest city by the American College of Sports Medicine's American Fitness Index Report for the third year in a row. It's easy to understand why: just steps beyond the Milken Institute SPH are the Capitol Crescent Trail, Mount Vernon Trail, Roosevelt Island, and the Potomac River, providing recreational opportunities for runners, bikers, hikers, paddlers, and even wind surfers! Elsewhere in the district are additional trails, ice rinks, and family friendly parks. GW students can participate in intramural athletics, or join one of the many recreational sports teams in the area; there is something for everyone whether your interests are playing wiffle ball or taking a ballet class.

▲ The Foggy Bottom – GWU metro station on campus makes it easy to safely get around the city. Additionally, Washington, DC is on the leading edge of bike travel and the university has multiple Capital Bikeshare stations on campus with one right outside the Milken Institute SPH building! The self-service bike rental program has over 300 stations in the DC-area, providing a healthy and green alternative to travel.



GW also organizes a number of events held on campus. Some of the most popular annual events include:

- Midnight Breakfast
- Puppy Palooza
- Fall Fest
- Latino Heritage Celebration
- Colonials Weekend
- Spirit Week
- Colonials Invasion
- Battle of the A Cappella Groups
- Alternative Break Programs
- Bhangra Blowout
- Raas Chaos
- Martin Luther King Jr., Day of Service
- Excellence in Student Life Awards
- Arts Fest/Chalk-in
- Hawaii Club Luau



Puppy Palooza: Students put their final exams on “paws” for the annual stress-relief event.

Public Health Student Organizations

In addition to the hundreds of student groups at GW, Milken Institute SPH has a number of public-health-focused student organizations. The Public Health Student Association (PHSA) is the umbrella organization for the school’s six student organizations:

- The Black Public Health Student Network
- Global Health Network
- Health Policy Student Association
- Masters of Health Administration Student Association
- OutReach



Other groups and organizations:

- Interdisciplinary Student Community-Oriented Prevention Enhancement Service (ISCOPES)
- Delta Omega honor society

The 2015 PHSA Executive Board

ONLY AT MILKEN INSTITUTE SCHOOL OF PUBLIC HEALTH

With our Washington, DC location, Milken Institute SPH offers students unparalleled access to mentoring, internships and career opportunities and unique #OnlyAtGW School of Public Health experiences. Many of our faculty are working in the field and bring their contacts to the classroom. We also host events with key players in the field of public health and celebrities looking to raise awareness about public health issues. Recent events include:



PBS and Katie Couric Visit Milken Institute SPH

Broadcast Journalist Katie Couric, documentary filmmaker Ken Burns, Pulitzer Prize-winning author Siddhartha Mukherjee, and President and CEO of DC's public broadcasting station WETA Sharon Percy Rockefeller joined together at Milken

Institute SPH recently for the filming of a special PBS documentary. Nearly 100 Milken Institute SPH faculty, students and staff took part in the behind-the-scenes experience as Couric moderated a discussion with the guests for the documentary, "Cancer: The Emperor of All Maladies," based on Dr. Mukherjee's book by the same name. The film and special aired on PBS in 2015.

Freida Pinto Celebrates International Day of the Girl at Milken Institute SPH

In October 2015, actress Freida Pinto joined Milken Institute SPH for an event, held in celebration of International Day of the Girl, focused on the film "Girl Rising" and its accompanying campaign that works to help girls gain access to education by building awareness through storytelling. After showing the film, "Girl Rising" Producer Martha Adams joined Pinto in a discussion on the documentary and the issues it seeks to address. Pinto is best known for her role in the movie "Slumdog Millionaire."



Journalist Michael Pollan Discusses *In Defense of Food* at Milken Institute SPH

In December 2015, Milken Institute SPH hosted a special pre-screening of the PBS documentary *In Defense of Food*, a new film that explores the science behind the 2008 best-selling book of the same name by journalist Michael Pollan. *In Defense of Food* examines how the modern diet of processed foods has led to an epidemic of chronic diseases as well as unsustainable agricultural practices. Following the screening, the award-winning author along with Michael Schwarz, producer and director of *In Defense of Food*, Debra Eschmeyer, senior policy advisor for nutrition policy at The White House and Kathleen Merrigan, GW's executive director of sustainability, took part in a panel discussion.

our PUBLIC HEALTH TIMELINE

'62



The first class from what is now the Health Services Management and Leadership Department graduates from GW's School of Business.

'81



GW Professor Gary Simon, MD, PhD; director, Division of Infectious Diseases; vice chair, Department of Medicine; and co-director of the D.C. D-CFAR, diagnoses the first recognized HIV/AIDS patient in the District of Columbia.

'86



GW offers its first Master of Public Health degree.

'90



GW's Master of Public Health degree program receives full accreditation from the Council on Education for Public Health.

'97



Milken Institute SPH, formerly GW's School of Public Health and Health Services, is formally chartered, becoming the university's eighth school. Richard Riegelman, MD, MPH, PhD, a faculty member at GW since 1978, is named founding dean.

'03



Ruth Katz, JD, MPH, becomes the second dean of the school.

'03



The school becomes one of the few institutions in the country to offer an undergraduate degree in public health.

'04



The school teams with Jones and Bartlett Inc., one of the largest publishers of public health books, to produce a comprehensive new series of texts, the *Essentials of Public Health* series. To date the series has produced more than 20 volumes.

'10



Lynn R. Goldman, MD, MPH becomes the third dean of the school.

'13



The school launches its first online Master of Public Health degree, MPW@GW. It now has three online degrees with MHA@GW and HealthInformatics@GW in addition to hybrid offerings.

'14



The school receives an \$80 million donation, the largest in GW's history, from the Milken Institute, Milken Family Foundation and Sumner M. Redstone Charitable Foundation & is renamed Milken Institute School of Public Health.

'14



The new Milken Institute SPH building opens spring 2014, and earns LEED Platinum status from the U.S. Green Building Council.

'15



Milken Institute SPH moves two spots from #16 to #14 on *U.S. News & World Report* list of Best Public Health Graduate Programs. The Master of Health Administration program moved up four spots to #16 on the *U.S. News & World Report* list of Best Public Health Care Management Programs.



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Printed on recycled paper
June 2016

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WASHINGTON
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WASHINGTON, DC

Milken Institute School of Public Health

THE GEORGE WASHINGTON UNIVERSITY

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