



# GW RESEARCH DAYS

## 2015

## HEALTH & MEDICINE RESEARCH DAY

WEDNESDAY, APRIL 1, 2015

### MARVIN CENTER

800 21ST STREET, NW, 3RD FLOOR

8:00-9:00 a.m. Posters Setup  
(Grand and Continental Ballrooms)

### LISNER AUDITORIUM

730 21ST STREET, NW

8:00-9:00 a.m. Registration and Breakfast

9:00-9:05 a.m. Welcome & Introduction of Keynote Address

**Jeffrey S. Akman, MD**  
Vice President for Health Affairs and Dean,  
School of Medicine and Health Sciences

9:10-10:00 a.m. Keynote Address

**Philip E. Bourne, PhD**  
Associate Director for Data Science  
National Institutes of Health  
"Biomedicine in the Digital Era,  
An NIH Perspective"

10:00-10:05 a.m. Introduction of Keynote Address

**Lynn R. Goldman, MD, MS, MPH**  
Michael and Lori Milken Dean  
Milken Institute School of Public Health  
Professor of Environmental and  
Occupational Health

10:05-10:55 a.m. Keynote Address

**Julie Segre, PhD**  
Senior Investigator  
National Human Genome Research Institute,  
NIH Chief, Translational and Functional  
Genomics Branch Head, Microbial  
Genomics Section  
"Tracking Hospital Transmissions of  
Antibiotic-Resistant Bacteria in the  
Genomic Era"

10:55-11:15 a.m. Coffee break

11:15 a.m.-12:00 p.m. Panel Discussion: "Immunology and Big Data in Health and Medicine"

**Moderator: Tim McCaffrey, PhD**  
Professor of Medicine and Microbiology,  
Immunology, and Tropical Medicine, Director,  
Division of Genomic Medicine, School of  
Medicine and Health Sciences

**Philip E. Bourne, PhD**  
Associate Director for Data Science  
National Institutes of Health

**Julie Segre, PhD**  
Senior Investigator  
National Human Genome Research Institute, NIH  
Chief, Translational and Functional Genomics  
Branch Head, Microbial Genomics Section

**Eric Hoffman, PhD**  
Chair of Integrative Systems Biology, Professor of  
Integrative Systems Biology, Professor of  
Pediatrics; The Department of Integrative Systems  
Biology, School of Medicine and Health Sciences

Center Director, Center for Genetic Medicine  
Research; Children's National Medical Center

### MARVIN CENTER

800 21ST STREET, NW, 3RD FLOOR

12:30-2:00 p.m. Distribution of Box Lunches  
(MC 309)

12:30-3:00 p.m. Poster Presentations and Judging  
(Grand and Continental Ballrooms)

3:00-4:30 p.m. Award Ceremony and Oral Presentations  
(includes 10 min presentations by winners of oral  
competition awards from each School) (MC 309)