NATIONAL HEALTH SYMPOSIUM

Bridging the Health Divide: from Research to Operations

March 5 – 6, 2019 | Laurel, MD | NDIA.org/NHS
TUESDAY, MARCH 5

8:00 am – 5:00 pm  REGISTRATION

8:00 – 9:00 am  NETWORKING BREAKFAST

8:00 am – 6:00 pm  TABLE TOP EXHIBITS AND DEMONSTRATIONS

9:00 – 9:15 am  WELCOME AND INTRODUCTORY REMARKS
Sezin Palmer
Mission Area Executive, National Health Mission Area, Johns Hopkins University Applied Physics Laboratory

9:15 – 10:00 am  KEYNOTE ADDRESS
VADM Raquel Bono, USN
Director, Defense Health Agency

10:00 – 10:30 am  NETWORKING BREAK

10:30 – 10:50 am  INVITED SPEAKER
Dr. Antony Rosen, MB, ChB
Vice Dean for Research, Professor of Medicine, Johns Hopkins Medicine

10:50 – 10:55 am  LIGHTNING TALK: REALIZING THE PROMISE OF HEALTH SCIENCES – INTEGRATING NEXT GENERATION TECHNOLOGIES TO COMBAT HEALTHCARE ACQUIRED INFECTIONS
Dr. Briana Vecchio-Pagán, PhD
Bioinformatics Scientist, Johns Hopkins University Applied Physics Laboratory

10:55 am – 12:15 pm  PANEL: REALIZING THE PROMISES OF HEALTH SCIENCES
Dr. Jennifer Gardy, PhD
Senior Scientist, BC Centre for Disease Control

Dr. Georg Duenstl, PhD
Chief Scientist Pharmacology, LEO Science & Technology Hub

Dr. Michael Boyle, MD
Senior Vice President of Therapeutics Development, Cystic Fibrosis Foundation

12:15 – 2:00 pm  NETWORKING LUNCH AND FUTURIST PRESENTATION
1:00 – 2:00 pm  **FUTURIST**  
Dr. Guy Miller, MD, PhD  
Founder, Atomix Bioworks

2:00 – 2:15 pm  **TRANSITION TO GENERAL SESSION**

2:15 – 3:00 pm  **KEYNOTE ADDRESS**  
ADM Brett Giroir, MD  
Assistant Secretary for Health, U.S. Department of Health and Human Services

3:00 – 3:05 pm  **LIGHTNING TALK: ENGINEERING THE FUTURE OF MEDICINE – IMPLEMENTING A VALUE BASED CARE MODEL IN MEDICINE**  
Matthew Sawicki  
Health Systems Analyst, Johns Hopkins University Applied Physics Laboratory

3:05 – 4:30 pm  **PANEL: ENGINEERING THE FUTURE OF MEDICINE**  
Dr. Russel Kohl, MD, FAAFP  
Chief Medical Officer, TMF Health Quality Institute

Dr. Oliver Harrison, MD, MPH  
Chief Executive Officer, Health Moonshot, Telefónica Innovation Alpha, Telefonica

Dr. Christianne Roumie, MD, MPH  
Department of Medicine, Vanderbilt University

4:30 – 4:45 pm  **CLOSING REMARKS**

4:45 – 6:00 pm  **NETWORKING RECEPTION AND EXHIBITION**

**WEDNESDAY, MARCH 6**

8:00 am – 2:00 pm  **REGISTRATION**

8:00 am – 2:00 pm  **TABLE TOP EXHIBITS AND DEMONSTRATIONS**

8:00 – 9:00 am  **NETWORKING BREAKFAST**

9:00 – 9:15 am  **WELCOME AND INTRODUCTORY REMARKS**  
Sezin Palmer  
Mission Area Executive, National Health Mission Area, Johns Hopkins University Applied Physics Laboratory
9:15 – 10:00 am  KEYNOTE ADDRESS
Dr. Scott Deitchman, MD, MPH, RADM, USPHS (Ret)
Adjunct Associate Professor, Uniformed Services University of the Health Sciences

10:00 – 10:30 am  NETWORKING BREAK

10:30 – 10:35 am  LIGHTNING TALK: DELIVERING HEALTH EVERYWHERE – ARTIFICIAL INTELLIGENCE FOR DISPLACED POPULATION ASSESSMENT
Ryan Mukherjee
Senior Research Engineer, Intelligent Systems, Johns Hopkins University Applied Physics Laboratory

10:35 am – 12:00 pm  PANEL: DELIVERING HEALTH EVERYWHERE
Dr. Matt Bonds, MD
Assistant Professor of Global Health and Social Medicine, Harvard Medical School

Lt Col Jon Earles, USAF
Director, Medical Operations Division, Air Force Special Operations Command

CAPT Paul Reed, MD
Deputy Director, National Center for Disaster Medicine and Public Health

12:00 – 1:00 pm  NETWORKING LUNCH

1:00 – 2:00 pm  PANEL: LEAVING IN ACTION
Dr. Geoff Ling, MD, PhD
CEO, SunQ, LLC

Sezin Palmer
Mission Area Executive, National Health Mission Area, Johns Hopkins University Applied Physics Laboratory

Dr. Antony Rosen, MB, ChB
Vice Dean for Research, Professor of Medicine, Johns Hopkins Medicine

Dr. Guy Miller, MD, PhD
Founder, Atomix Bioworks

Dr. Oliver Harrison, MD, MPH
Chief Executive Officer, Health Moonshot, Telefónica Innovation Alpha, Telefonica

Dr. Scott Deitchman, MD, MPH, RADM, USPHS (Ret)
Adjunct Associate Professor, Uniformed Services University of the Health Sciences

2:00 pm  SYMPOSIUM ADJOURNS

The NDIA has a policy of strict compliance with federal and state antitrust laws. The antitrust laws prohibit competitors from engaging in actions that could result in an unreasonable restraint of trade. Consequently, NDIA members must avoid discussing certain topics when they are together at formal association membership, board, committee, and other meetings and in informal contacts with other industry members: prices, fees, rates, profit margins, or other terms or conditions of sale (including allowances, credit terms, and warranties); allocation of markets or customers or division of territories; or refusals to deal with or boycotts of suppliers, customers or other third parties, or topics that may lead participants not to deal with a particular supplier, customer or third party.