

AT THE HEART
OF THE MISSION

NDIA



JOHNS HOPKINS
APPLIED PHYSICS LABORATORY



NATIONAL HEALTH SYMPOSIUM

Bridging the Health Divide: from Research to Operations

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

AGENDA

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

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