a² NATIONAL SYMPOSIUM

Empowering Innovation in AI/Tech + Aging
Johns Hopkins School of Medicine
Baltimore, MD | March 8, 2023

Access symposium materials online:

AGENDA

7:30 | **Registration and Coffee/Tea**
Brain-healthy offerings courtesy of AARP
Posters to be set up at this time

8:30 | **Welcome Remarks**

Moderator: **Rose Maria Li, PhD, MBA**
President and CEO, Rose Li & Associates; Principal Investigator, a2 Collective Coordinating Center

Nadia Hansel, MD, MPH
Interim Director, Professor, Department of Medicine; Interim Physician-in-Chief, Johns Hopkins Hospital; Associate Dean of Research, Johns Hopkins Bayview, Johns Hopkins University

Carmel Roques, MA
Secretary of Aging, Maryland Department of Aging

Richard J. Hodes, MD
Director, National Institute on Aging

Partha Bhattacharyya, PhD
Chief Data Officer, Office of Data Resources and Analytics; Program Director, Division of Behavioral and Social Research, National Institute on Aging; AITC Program Officer

8:45 | **Inspiring a New Generation of Innovators to Improve Quality of Care for an Aging Population**

Moderator: **Rama Chellappa, PhD**
Bloomberg Distinguished Professor, Johns Hopkins Whiting School of Engineering; Co-PI, JH AITC

Keynote speaker: **Elizabeth Mynatt, PhD**
Dean, Khoury College of Computer Sciences, Northeastern University

9:45 | **Ethical AI: Challenges and Opportunities**

Moderator: **Jason Karlawish, MD**
Professor of Medicine, Perelman School of Medicine, University of Pennsylvania; Co-PI, PennAITech

Emily Largent, JD, PhD, RN
Emanuel & Robert Hart Assistant Professor of Medical Ethics and Health Policy, Perelman School of Medicine, University of Pennsylvania; Lead, Ethics and Policy Core, PennAITech

Debra Mathews, PhD, MA
Assistant Director for Science Programs, Johns Hopkins Berman Institute of Bioethics; Associate Professor, Johns Hopkins University School of Medicine

Irene Chen, PhD
Incoming Assistant Professor, Joint Program in Computational Precision Health, University of California Berkeley and University of California San Francisco

10:45 | **Break**

11:00 | **Harnessing the Power of AI to Improve Quality of Life for Seniors and Their Caregivers**

Moderator: **Deepak Ganesan, PhD**
Professor, Manning College of Information and Computer Sciences, University of Massachusetts Amherst; Co-PI, MassAITC

Keynote speaker: **Sarah Lenz Lock, JD**
Senior Vice President for Policy & Brain Health, AARP

12:00 | **Networking Lunch** (Turner Concourse)
Brain-healthy offerings courtesy of AARP

1:15 | **a2 Pilot Awards Cohort 1 Pitch Competition**

Moderator: **Phillip Phan, PhD**
Alonzo and Virginia Decker Professor of Strategy and Entrepreneurship, Carey Business School, Johns Hopkins University; Director, Networking and Mentoring Core, JH AITC

Tracy Chadwell, JD
Founding Partner, 1843 Capital

Christina DeMur, MS
Director of Technology Development, Johns Hopkins Technology Ventures

Supriya Munshaw, PhD
Senior Lecturer and Academic Program Director, Carey Business School, Johns Hopkins University; Partner, TCP Venture Capital

2:30 | **Poster Viewing, Networking, and Coffee Break**

3:30 | **The Promise and Pitfalls of Electronic Medicine: Historical Perspective and Implications for Future Commercialization**

Moderator: **George Demiris, PhD**
Penn Integrates Knowledge University Professor, School of Nursing and Perelman School of Medicine, University of Pennsylvania; Co-PI, PennAITech

Keynote Speaker: **Jeremy Greene, MD, PhD**
William H. Welch Professor of Medicine and the History of Medicine, Johns Hopkins University

5:00 | **Networking Reception**
Announcement of pitch competition winners and closing remarks from JH AITC

6:30 | **Adjourn**