2018 Johns Hopkins Research Symposium on Engineering in Healthcare

ENGINEERING FOR AN AGING SOCIETY

NOVEMBER 19, 2018, 8:30 am – 4:30 pm
Chevy Chase Auditorium, Sheikh Zayed Tower, Johns Hopkins Medical Campus
1800 Orleans St, Baltimore, MD 21287

2018 Symposium Program

8:00–8:30 am Registration & Light Breakfast

8:30–8:55 am Welcome Remarks
Gregory Hager, Director, Malone Center for Engineering in Healthcare, Mandell Bellmore Professor of Computer Science
T.E. Schlesinger, Benjamin T. Rome Dean, Johns Hopkins University’s Whiting School of Engineering

8:55–9:35 am Keynote
Sarah L. Szanton, Health Equity and Social Justice Endowed Professor, Director of the Center for Innovative Care in Aging, Johns Hopkins School of Nursing

9:35–10:35 am Panel One: Needs, Challenges, and Opportunities: Older Adults
Moderator: Sarah L. Szanton
Amy Eisenstein, Director of Research and Continuous Quality Improvement at CJE SeniorLife, Chicago; Adjunct Assistant Professor, Feinberg School of Medicine at Northwestern University
Daniel G. Morrow, Professor and Chair, Department of Educational Psychology, University of Illinois Urbana-Champaign
Michael Phillips, Director of Technology Strategy Integration, AARP

10:35–11:00am Break

11:00–12:00 pm Panel Two: Needs, Challenges, and Opportunities: Care Partners
Moderator: Elizabeth Mynatt, Executive Director of the Institute for People and Technology, Georgia Tech University
Jennifer Wolff, Eugene and Mildred Lipitz Professor of Health Policy and Management, Director of the Roger C. Lipitz Center for Integrated Health Care, Johns Hopkins Bloomberg School of Public Health
Kenneth Hepburn, Professor, Nell Hodgson Woodruff School of Nursing, Emory University

12:00–1:20 pm Lunch and Focus Areas Directed Discussions

1:20– 1:35 pm Afternoon Discussion: Introduction and Focus
Wendy Rogers, Shahid and Ann Carlson Khan Professor of Applied Health Sciences, University of Illinois Urbana-Champaign

1:35–2:35 pm Panel Three: Needs, Challenges, and Opportunities: Systems Level
Moderator: Wendy Rogers
Majd Alwan, Senior Vice President of Technology and Executive Director of the Leading Age Center for Aging Services Technologies (CAST)
T. Kesh Kesavadas, Director of the Health Care Engineering Systems Center and Professor of Industrial and Enterprise Systems Engineering, University of Illinois Urbana-Champaign
Ayse Gurses, Associate Professor and Director of the Center for Health Care Human Factors, Johns Hopkins Armstrong Institute for Patient Safety and Quality

2:35–3:20 pm Report-outs from Lunch

3:20–4:10 pm Research Spotlights

4:10–4:30 pm Closing Remarks
Gregory Hager, Director, Malone Center for Engineering in Healthcare, Mandell Bellmore Professor of Computer Science

4:30 pm Poster Session and Reception

*SPECIAL THANKS TO THE SWIRNOW FAMILY FOR THEIR GENEROUS SUPPORT OF THIS EVENT