

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

DIVISION OF BEHAVIORAL AND SOCIAL SCIENCES AND EDUCATION
Board on Behavioral, Cognitive, and Sensory Sciences

Mobile Technology for Adaptive Aging Workshop
AGENDA

December 11-12, 2019

Keck Center of the National Academies
500 Fifth Street, NW, Room 103
Washington, DC 20001

DAY ONE: WEDNESDAY, DECEMBER 11, 2019

Please note: No food or beverage will be provided. You may bring your own or purchase items (breakfast, lunch, snacks) in our cafeteria on the 3rd floor or at nearby restaurants. Please save any receipts for reimbursement.

9:45 am – 9:55 am	Welcome and Introduction to the National Academy of Science <i><u>Adrienne Stith Butler</u>, Board on Behavioral, Cognitive, and Sensory Sciences</i>
9:55 am – 10:00 am	Committee Welcome and Introductions <i><u>Shelia Cotten</u>, Michigan State University, Steering Committee Chair</i>
10:00 am - 10:15 am	Sponsor Perspectives <i><u>Jonathan King</u>, National Institute on Aging</i> <i><u>Dana Plude</u>, National Institute on Aging</i>
10:15 am - 11:15 am	Paper on Ethics, Trust, and Privacy Issues in Mobile Technologies & Committee Discussion <i><u>Jessica Vitak</u>, University of Maryland</i>
11:15 am – 11:30 am	<i>Break</i>
11:30 am – 12:30 pm	Paper on Social Connectedness and the Potential for Mobile Technologies & Committee Discussion <i><u>Karen Fingerman</u>, University of Texas at Austin</i>
12:30 pm - 1:30 pm	LUNCH BREAK (Food available for purchase on 3 rd floor and nearby restaurants)
1:30 pm - 2:30 pm	Paper on Use of Mobile and Sensor Technologies for Aging in Place & Committee Discussion <i><u>Diane Cook</u>, Washington State University (virtual)</i>

2:30 pm – 2:45 pm	<i>Break</i>
2:45 pm - 3:45 pm	Paper on Use and Limitations of Mobile Technologies for Interventions & Committee Discussion <i><u>Neil Charness</u>, Florida State University</i>
3:45 pm – 4:00 pm	Closing Comments <i><u>Shelia Cotten</u>, Michigan State University, Steering Committee Chair</i>
4:00 pm	Adjourn Workshop, Day One

DAY TWO: THURSDAY, DECEMBER 12, 2019

Please note: No food or beverage will be provided. You may bring your own or purchase items (breakfast, lunch, snacks) in our cafeteria on the 3rd floor or at nearby restaurants. Please save any receipts for reimbursement.

10:00 am - 10:15 am	Recap of Workshop Day 1 <i><u>Shelia Cotten</u>, Michigan State University, Steering Committee Chair</i>
10:15 am – 11:15 am	Paper on Gathering Data with Sensors and Mobile Technologies & Committee Discussion <i><u>Elizabeth Murnane</u>, Stanford University</i>
11:15 am – 11:30 am	<i>Break</i>
11:30 am – 12:30 pm	Paper on Using Mobile Technologies and AI/Machine Learning for Prediction & Committee Discussion <i><u>Alvin Rajkomar</u>, University of California, San Francisco</i>
12:30 pm – 1:30 pm	LUNCH BREAK (Food available for purchase on 3rd floor and nearby restaurants)
1:30 pm- 3:30 pm	Discussion: Industry Perspective on Mobile Technology for Adaptive Aging <i><u>Jim Harper</u>, Co-Founder and Chief Operating Officer at Sonde Health, Inc.</i> <i><u>Scott Moody</u>, Co-Founder, CEO, and Chief Member Advocate, K4Connect</i> <i><u>Kyle Rakow</u>, Vice President and National Director, AARP Driver Safety</i>
3:30 pm – 3:45 pm	Closing Comments <i><u>Shelia Cotten</u>, Michigan State University, Steering Committee Chair</i>
3:45 pm	Adjourn Workshop, Day Two