The College of Applied Health Sciences at the University of Illinois at Urbana-Champaign presents

Health Technology and Aging Senior Excellence Position Lectures



MAUREEN SCHMITTER-EDGECOMBE, PhD

Professor, Department of Psychology Washington State University

Maureen Schmitter-Edgecombe is a Meyer Distinguished Professor in the Department of Psychology at Washington State University and a licensed clinical psychologist. She has authored or co-authored more than 100 peer-reviewed publications investigating cognitive deficits, everyday functioning and rehabilitation issues with aging, neurodegenerative diseases and traumatic brain injury populations. She has mentored 24 graduate students in the field of clinical neuropsychology and worked extensively with aging and cognitively impaired populations.

The long-term objective of her multidisciplinary research is to extend the everyday functional independence of the aging population by developing smart environments and technologies that promote proactive health care and real-time intervention. Dr. Schmitter-Edgecombe and her colleagues are opening the door to new avenues of health and science research in gerontechnology by training a new breed of students in complementary disciplines (e.g., computer science, engineering, psychology and health care). Her research has been funded by over \$10 million in grants from multiple NIH institutes, NSF, the Alzheimer's Association and by the Life Sciences Discovery Fund and Attorney General's Office of Washington State. She currently serves on the Editorial board for four neuropsychology journals and is chair of the Clinical Research Grants Committee for the National Academy of Neuropsychology.

Promoting Aging-in-Place
Using Smart Environment
Technologies for Health
Assessment and Intervention

Thursday, February 25, 2016 9 a.m. – 10 a.m. NCSA Auditorium (NCSA 1122) 1205 W. Clark St., Urbana

Health Technology and Aging: A Vision for Improving Quality of Life and Standard of Care

Friday, February 26, 2016 9 a.m. – 10 a.m. AHS Auditorium (112 Huff Hall) 1206 S. Fourth St., Champaign

