



HIGHLIGHTS

Monthly
Wednesday
09/30/2026

vol.23

UPCOMING EVENTS

Brown Bag Talks



Dr. Mark Issac

'When Irrelevant Information
Changes Our Minds: Lessons from
the Monty Hall Problem'
October 19th, 12PM
Zoom

Register [here](#).



Dr. Molly Hermiller

November 3rd, 12PM
126 Innovation Hub / Zoom

Register [here](#).

AI+Aging Distinguished Lecture



Dr. Yanshan Wang

'Healthy Aging in the Era of
Generative AI: From Scientific
Advances to Trustworthy Clinical
Applications'
October 26th, 10AM
Broad Auditorium, Claude Pepper
Center

Register [here](#).

BOARD OF DIRECTORS OF THE GERONTOLOGICAL SOCIETY OF AMERICA

DR. DAWN CARR

ISL Faculty Affiliate Dr. Dawn Carr has been elected to the Board of Directors of the Gerontological Society of America, one of the world's largest interdisciplinary organizations focused on aging. Carr serves as director of FSU's Claude Pepper Center and as the Mildred and Claude Pepper Professor of Sociology. Her research examines how older adults can remain healthy, active, and engaged as they age. Her term on the board will begin January 1, 2027.



LABGENIE PROJECT ADVANCEMENT

DR. ZHE HE

The LabGenie project, led by ISL Director Dr. Zhe He, is advancing to the R33 phase after receiving a \$750,000 Notice of Award from the Agency for Healthcare Research and Quality (AHRQ). The project aims to help patients better access and understand their lab results, know what questions to ask their healthcare providers, and become more engaged in their care.



LabGenie has also explored how large language models can generate personalized questions for patients based on their results. In the coming years, the project will expand into routine clinical care at Tallahassee Memorial HealthCare. This next phase will allow the team to further explore how technology can make health information more understandable and useful for patients.

NEW PROGRAM COORDINATOR

JOHN PALMER

The ISL is glad to welcome John Palmer as our new Program Coordinator. John brings experience in program management, community engagement, higher education, and nonprofit leadership. Prior to joining ISL, he served as Volunteer Services Director at Volunteer Florida and worked in student services at Tallahassee State College. At ISL, John will coordinate programs, support faculty, and help advance the Institute's outreach and interdisciplinary activities.



qualtrics^{XM}

GOT RESEARCH NEWS OR A NEW PUBLICATION?

Have exciting research updates, recent findings, or opportunities to share? **Fill out our Qualtrics form** ([here](#)).

Support the ISL & Contact Us!

✉ isl@fsu.edu ☎ (850)-644-8571

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NEW FACULTY AFFILIATE



Dr. Dillon Pruett

School of Communication
Science and Disorders

RECENT PUBLICATIONS

Dr. Guang Wang

HealthMamba: An Uncertainty-aware Spatiotemporal Graph State Space Model for Effective and Reliable Healthcare Facility Visit Prediction

Dr. Ravinder Nagpal

Dysbiosis and the gut-brain axis impairment in the pathophysiology of Alzheimer's disease and related dementias: is 'pathobiome' an etiological element?

Dr. Gashaye Melaku Tefera

'I Took TB Medicine for Six Months Without Having TB': Personal and Institutional Factors Affecting Trust in Healthcare Among African Immigrants in Florida, United States

Dr. Laurie Abbott & Dr. Lucinda Graven

Rural Perspectives of Online Lifestyle Medicine Intervention Delivery, Digital Data Collection, and Health Behavior Changes: A Qualitative Study

Dr. Joseph Watso

Between-visit Reproducibility of Cerebrovascular and Cardiovascular Reactivity During the Cold Pressor Test

Dr. Daniel Leme

Psychosocial Pathways Between Physical Activity and Mild Cognitive Impairment in Community-Dwelling Older Adults: Mediation and Moderation Analyses

2 R01 GRANTS RECEIVED

DR. YAN LI

ISL Faculty Affiliate Dr. Yan Li, Professor of Chemical and Biomedical Engineering, has received two R01 grants totaling more than \$5.5 million. A \$3.3 million award from the National Institute on Aging will support research using brain organoid-derived extracellular vesicles to treat Alzheimer's disease, while a \$2.24 million award from the National Institute of Neurological Disorders and Stroke will support research on stem cell-derived extracellular vesicles to treat ischemic stroke.

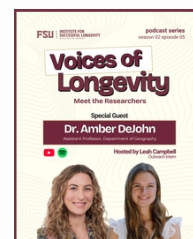
The two projects include collaborations with researchers at Mayo Clinic Florida, the FSU College of Medicine, and the National High Magnetic Field Laboratory.



NEW VOICES OF LONGEVITY EPISODE

DR. AMBER DEJOHN

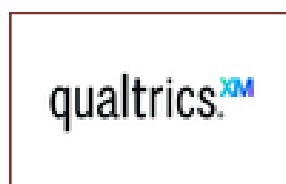
A new episode of Voices of Longevity is here! Join ISL Affiliate and health geographer Dr. Amber DeJohn for a fascinating conversation about how the places we live and the environments around us can shape our health and well-being as we age. Hosted by Outreach Intern Leah Campbell, the episode offers a unique look at the connection between place, health, and successful longevity.



Watch [here](#) on the ISL YouTube page!

INSIDE THE LAB: A RESEARCH TOUR SERIES COMING SOON

The ISL is excited to announce the launch of a new series showcasing the laboratories of Faculty Affiliates. Through behind-the-scenes lab tours, the series will give the public and fellow researchers an inside look at the innovative work happening across FSU. Each episode will highlight a different lab, introducing the people behind the research and exploring how their work contributes to our understanding of health, aging, and successful longevity.



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