

Cognitive Aging Summit IV
Bethesda North Marriott Hotel & Conference Center
North Bethesda, MD
March 20-21, 2024

Wednesday, March 20, 2024

7:15 – 8:15 **Registration**
Continental Breakfast

8:15 – 8:25 **Welcome/Opening Remarks**

Richard Hodes, MD
Director, National Institute on Aging

Julie Gerberding, MD, MPH
President and Chief Executive Officer, Foundation for NIH

8:25 – 8:45 Michael Dockery, MD
Chair, Board of Trustees, McKnight Brain Research Foundation

8:45 – 10:05 **Session I Blood, Metabolism, and Systemic Environment**

Session Chair: Saul Villeda, PhD, University of California San Francisco

- Tara L Walker, PhD, *University of Queensland*
- Andrew Yang, PhD, *University of California San Francisco*
- Emily Jacobs, PhD, *University of California Santa Barbara*
- Roberta Diaz Brinton, PhD, *University of Arizona*

10:05 – 10:35 **General Discussion**

10:35 – 10:55 **Break**

10:55 – 12:15 **Session II Structural and Social Environment**

Session Chair: Jennifer Manly, PhD, Columbia University

- Laura Zahodne, PhD, *University of Michigan*
- Paris “AJ” Adkins-Jackson, PhD, MPH, *Columbia University*
- Katrina M Walsemann, PhD, MPH, *University of Maryland*
- Miguel Arce Rentería, PhD, *Columbia University Medical Center*

12:15 – 12:45 **General Discussion**

12:45 – 1:45 **Lunch**

1:45 – 3:05 **Session III Genetic Environment**

Session Chair: Catherine Kaczorowski, PhD, University of Michigan

- Dena Dubal, MD, PhD, *University of California San Francisco*
- Rachel Buckley, PhD, *Harvard Medical School and Massachusetts General Hospital*
- Steve McCarroll, PhD, *Harvard Medical School and Broad Institute*
- Catherine Kaczorowski, PhD, *University of Michigan*

3:05 – 3:35 **General Discussion**

3:35 – 3:50 **Break**

3:50 – 5:10 **Session IV Circuit Environment**

Session Chair – Carol Barnes, PhD, University of Arizona

- Janine Kwapis, PhD, *Pennsylvania State University*
- Lisa Giocomo, PhD, *Stanford University School of Medicine*
- Elizabeth Buffalo, PhD, *University of Washington*
- Elizabeth R Chrastil, PhD, *University of California Irvine*

5:10 – 5:40 **General Discussion**

5:40 **Wrap-up**

6:00 – 7:30 **Reception**

Thursday, March 21, 2024

7:30 – 8:30 **Registration
Continental Breakfast**

8:30 – 9:50 **Session V Co-morbidities/Sleep Environment**

Session Chair: Jennifer Bizon, PhD, University of Florida

- Michelle Mielke, PhD, *Wake Forest University*
- Kristen O'Connell, PhD, *The Jackson Laboratory*
- Kristine Yaffe, MD, *UC San Francisco*
- Gina R Poe, PhD, *University of California Los Angeles*

9:50 – 10:20 **General Discussion**

10:20 – 10:30 **Break**

10:30 – 12:30 **Session VI Study Design and Intervention Environment**

*Session Chairs: Randy Buckner, PhD, Harvard University
Michael A Yassa, PhD, University of California Irvine*

Study Design

- Anne Draelos, PhD, *University of Michigan*
- Nathan Price, PhD, *Thorne HealthTech, The Institute of Systems Biology*

Interventions

- Rob Reinhart, PhD, *Boston University*
- Frank Lin, MD, PhD, *Johns Hopkins University*
- Julie Wetherell, PhD, *University of California San Diego*
- Arnold Bakker, PhD, *Johns Hopkins University*

12:30 – 1:00 **General Discussion**

1:00 – 1:10 **Closing Remarks**