

RESERVE & RESILIENCE

1st Workshop on Research Definitions for Reserve & Resilience in Cognitive Aging and Dementia

September 9-10, 2019 • Bethesda North Marriott • Bethesda, MD

The Workshop will have a unique format designed to facilitate discussion and reach consensus on operational definitions and research guidelines for the many terms used to capture aspects of reserve and resilience.

The Workshop will not feature research talks or poster presentations. Rather, each session will be composed of a panel of cross discipline researchers. Each will present the operational definitions which they use for their chosen concepts within their research designs. Differences in terminology and operational definitions will lead to discussion and debate. Ample time will be given for all attendees to participate in this process.

The Workshop will also provide an excellent opportunity for participants to help form and participate in focused Workgroups. These workgroups will continue to engage in long-term discussions of key issues raised at the Workshop, as well as guide the data-sharing and pilot grant process. The workgroups will thus guide the agenda for the second annual Workshop, which will take place one year later.

REGISTRATION

Special early-bird registration fees are now available through August 9, 2019.

SCHOLARSHIPS

Travel scholarships are available for young investigators. Review conditions and apply online through June 21, 2019.

VENUE/ACCOMMODATIONS

A small block of discounted rooms is available at the Bethesda North Marriott—details available online.

CONFIRMED PANELISTS

Yaakov Stern, PhD, Chair, Columbia University*

Marilyn Albert, PhD, Johns Hopkins University*

Carol Barnes, PhD, University of Arizona*

David Bartres-Faz, PhD, University of Barcelona

Jennifer Bizon, PhD, University of Florida

Roberto Cabeza, PhD, Duke University*

Emrah Duzel, MD, DZNE

Michela Gallagher, PhD, Johns Hopkins University

Changiz Geula, PhD, Northwestern University

Cheryl Grady, PhD, Rotman Research Institute

Timothy Hohman, PhD, Vanderbilt University

Matt Huentelman, PhD, Tgen-City of Hope

William Jagust, MD, University of California, Berkeley

Rich Jones, PhD, Brown University

Catherine Kaczorowski, PhD, Jackson Labs

Thomas Montine, PhD, Stanford University

Dan Mungas, PhD, University of California, Davis

Lars Nyberg, PhD, Umea University

Denise Park, PhD, University of Texas at Dallas

Peter Rapp, PhD, National Institute on Aging*

George Rebok, PhD, Johns Hopkins University

Marcus Richards, PhD, University College London

Stuart Ritchie, PhD, University of Edinburgh

Emily Rogalski, PhD, Northwestern University

Prashanthi Vemuri, PhD, Mayo Clinic

Kristine Walhovd, PhD, University of Oslo

Lawrence Whalley, PhD, University of Aberdeen

Lon White, PhD, Pacific Health Research and Ed. Institute

Robert Willis, PhD, University of Michigan

* Executive Committee member

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Monday, September 9, 2019	
7:30am–8:30	Check-in and Breakfast
8:30–9:00	Welcome and introduction: Current Definitions for Reserve, Resilience & Related Concepts
Panel Sessions Definitions and Research Paradigms for Reserve, Resilience & Related Concepts	
9:00–11:00	Alzheimer's Disease and Related Dementias Audience Discussion
11:00–11:15	Coffee Break
11:15am–1:00pm	Cognitive Aging Audience Question Discussions
1:00–1:45	Lunch
1:45–2:45	Animal and Human Imaging Audience Questions / Discussions
2:45–3:45	Research Design and Analysis Audience Questions / Discussions
3:45–4:00	Coffee Break
Focused Workgroups	
4:00–5:30	Initial meeting of Focused Workgroups Possible workgroups will include: <ul style="list-style-type: none"> • Animal Models of Aging • Animal to Human Translational Studies • Terminology • Collaborative Database for Data Sharing and Information Exchange • Pilot Studies to Validate and Clarify Research Definitions and Concepts
6:00–7:30	Reception
Tuesday, September 10, 2019	
7:30am–8:30	Check-in and Breakfast
8:30–10:30	Workgroup reports to all attendees
10:30–10:45	Coffee Break
11:00am–12:30pm	Individual Workgroup follow-up discussions and planning
12.30–1:30	Lunch and Networking Session