

To advance careers and accelerate the future of neuroscience, the Alzheimer's Association International Conference® (AAIC®) Neuroscience Next will feature presentations on basic science, information on funding, and networking opportunities with experts in the field — all free of charge.

To attend, register at [al.org/neurosciencenext](http://al.org/neurosciencenext) and then add the following sessions to your calendar.

Sessions are listed in Central Standard Time (North America). Schedule is current at time of posting. Content is listed as submitted.

## NOVEMBER 9

7:15-7:45 a.m.

Add to:



GOOGLE CALENDAR



APPLE/OUTLOOK CALENDAR

### Lightning Presentation Rounds

Choose from three parallel sessions where students and early career investigators will deliver a three-minute-or-less presentation designed to give a snapshot of their work. Speakers will take part in a live Q&A, and attendees will vote on the best presentation.

#### Biofluid-Based Biomarkers

Hosted by the Biofluid-Based Biomarkers PIA

Speakers TBA.

#### Protein Clearance

Speakers TBA.

#### Neuroinflammation

Hosted by the Immunity and Neurodegeneration PIA

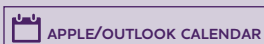
Speakers TBA.

8-8:30 a.m.

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GOOGLE CALENDAR



APPLE/OUTLOOK CALENDAR

### ISTAART Journal Club: Meet the Author

Melise Edwards leads a conversation with Danlei Bi on the paper "GABAergic dysfunction in excitatory and inhibitory (E/I) imbalance drives the pathogenesis of Alzheimer's disease," published in *Alzheimer's & Dementia*®: *The Journal of the Alzheimer's Association*.

Melise Edwards\*, University of Massachusetts Amherst; Danlei Bi, University of Science and Technology of China

9-9:30 a.m.

Add to:



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APPLE/OUTLOOK CALENDAR

### Plenary Session

#### Dementia Science: Now and Next

Why Dementia Science? The Scientific Challenge

Welcome from Alzheimer's Association leadership.

Plenary speakers Ozama Ismail and Selina Wray paint a picture of the past, present and future of dementia science, outlining the scientific challenges that continue to attract, intrigue and engross researchers worldwide.

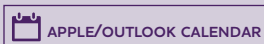
Ozama Ismail\*, Oregon Health and Science University; Selina Wray, University College London

9:45-10:30 a.m.

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GOOGLE CALENDAR



APPLE/OUTLOOK CALENDAR

### Panel Discussion Dementia Science: Now and Next

Why Dementia Science? The Personal Stories

Hosted by the PIA to Elevate Early Career Researchers

Adam Smith chairs a panel discussion on the impact of dementia for individuals living with the disease and their family and friends, as well as the importance of conducting and communicating dementia research.

Adam Smith, National Institute for Health Research (Chair); Jim Butler, former member of the Alzheimer's Association's Early-Stage Advisory Group; Lisa Butler, care partner; Karen Weede, former member of the Alzheimer's Association's Early-Stage Advisory Group; Jim Weede, care partner; Mahmoud Bukar Maina\*, University of Sussex; Martina Bocchetta\*, University College London; Jonathan Schott, University College London

\*Indicates a student or early career investigator.

11-11:30 a.m.

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**Tau**

*Speakers TBA.*

**Astroglia**

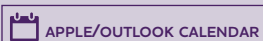
*Speakers TBA.*

**Risk and Resilience**

*Speakers TBA.*

11:45 a.m.-12:30 p.m.

Add to:



### Emerging Concepts in Basic and Translational Science

Therapeutic Strategies in Neurodegenerative Diseases

Reisa Sperling, Maria Grazia Spilantini and Christian Haass share updates on therapeutic strategies targeting amyloid, tau and inflammation in neurodegenerative diseases.

Bruce Lamb, Indiana University (Chair); James Quinn\*, Massachusetts General Hospital (Chair); Reisa Sperling, Harvard Medical School; Maria Grazia Spilantini, University of Cambridge; Christian Haass, Ludwig Maximilians Universitat

1-1:30 p.m.

Add to:



### Alzheimer's Association Excellence in Neuroscience Mentoring Award and Keynote

1:45-2:45 p.m.

Add to:



### Career Development Panel Answers and Advice from Graduate Students for Undergraduate Students

Hosted by SENDCon

A panel of graduate students offer their experience and advice to undergraduate students considering graduate study.

Jada Lewis, University of Florida (Chair); Lindsay Welikovich\*, McGill University (Chair); Wagner Brum\*, Federal University of Rio Grande do Sul; Courtney Kloske\*, University of Kentucky; Clare Latta\*, University of Edinburgh; Grace Lloyd\*, University of Florida; Roy McReynolds\*, UCLA

1:45-2:45 p.m.

Add to:



### Career Development Panel Answers and Advice from Postdoctoral Researchers for Graduate Students

Hosted by the Alliance of Women Alzheimer's Researchers (AWARE)

A panel of postdoctoral researchers offer their experience and advice to graduate students considering postdoctoral research.

Ines Moreno-Gonzalez, Universidad de Málaga (Chair); Yuliya Voskobiynyk\*, University of Alabama (Chair); Steven Boeynaems\*, Stanford University; Kacie Deters\*, Stanford University; Ryan Falck\*, University of British Columbia; James Quinn\*, Massachusetts General Hospital; Sruti Rayaprolu\*, Emory University

1:45-2:45 p.m.

Add to:



### Career Development Panel Answers and Advice from NIA and NINDS Program Officers and Directors

A panel of NIA and NINDS program officers and directors present strategies for success and answer questions.

Michelle Jones-London, NINDS; Stephen Korn, NINDS; Yuan Luo, NIA; Mack Mackiewicz, NIA

PARALLEL SESSIONS

\*Indicates a student or early career investigator.

**7:15-7:45 a.m.**

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**Neuroimaging**

Hosted by the Neuroimaging PIA

*Speakers TBA.*

**Traumatic Brain Injury**

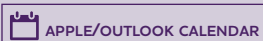
*Speakers TBA.*

**Sleep**

*Speakers TBA.*

**8-8:30 a.m.**

Add to:



**ISTAART Journal Club: Meet the Author**

Caitlin Corona-Long leads a discussion with Valentina Perosa on the paper “Hippocampal vascular reserve associated with cognitive performance and hippocampal volume,” published in *Brain*.

Caitlin Corona-Long\*, Johns Hopkins University; Valentina Perosa, Otto-von-Guericke University

**9-9:30 a.m.**

Add to:



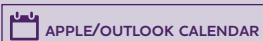
**Plenary Session  
Dementia Science:  
Now and Next**  
The Scientific Landscape for  
Cross-Disciplinary Research

NIA and NINDS share cross-disciplinary research to accelerate dementia science.

Richard Hodes, National Institute on Aging; Walter Koroschetz, National Institute of Neurological Disorders and Stroke

**9:45-10:30 a.m.**

Add to:



**Panel Discussion  
Dementia Science:  
Now and Next**  
Cross-Disciplinary Funding  
Opportunities

A panel discussion of funding opportunities and strategies for cross-disciplinary research with a live Q&A.

Heather Snyder, Alzheimer’s Association (Chair); Alycia Halladay, Autism Science Foundation; Leslie Hearn, American Heart Association; Jennifer Brummet, American Epilepsy Society

**11-11:30 a.m.**

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**Genetics**

Hosted by the Alzheimer’s  
Disease Genetics Global  
Symposium

*Speakers TBA.*

**Stroke and Vascular Factors**

Hosted by the Vascular Cognitive  
Disorders PIA

*Speakers TBA.*

**Animal Models**

Hosted by MODEL AD

*Speakers TBA.*

\*Indicates a student or early career investigator.

**11:45 a.m.-12:30 p.m.**

Add to:

 GOOGLE CALENDAR APPLE/OUTLOOK CALENDAR**Emerging Concepts in Basic and Translational Science**  
Impacting Neurological Disorders through Precision Medicine

Maria Teresa Ferretti and Whitney Wharton share updates on how precision medicine may impact upon neurological disorders.

Roy McReynolds\*, UCLA (Chair); Maria Teresa Ferretti, Women's Brain Project; Whitney Wharton, Emory University

**1-1:30 p.m.**

Add to:

 GOOGLE CALENDAR APPLE/OUTLOOK CALENDAR**Alzheimer's Association Excellence in Neuroscience Mentoring Award and Keynote****1:45-2:45 p.m.**

Add to:

 GOOGLE CALENDAR APPLE/OUTLOOK CALENDAR**Career Development Panel Answers and Advice on Academic Careers**

A panel of professionals engaged in academic careers offer their experience and advice to all considering a career in academia.

Donna Wilcock, University of Kentucky (Chair); Sydney Labuzan\*, Mayo Clinic (Chair); Constanza Cortes\*, University of Alabama; Dan Lee, University of Kentucky; Melissa Murray\*, Mayo Clinic; Monica Rivera-Mindt, Fordham University; Eleanor Drummond\*, University of Sydney

**1:45-2:45 p.m.**

Add to:

 GOOGLE CALENDAR APPLE/OUTLOOK CALENDAR**Career Development Panel Answers and Advice on Nonacademic Careers**

A panel of professionals engaged in nonacademic careers offer their experience and advice to all considering a career outside of academia.

Malu Tansey, University of Florida (Chair); Courtney Kloske\*, University of Kentucky (Chair); Carl Hill, Alzheimer's Association; Kim Staats, Staats Life Sciences Consulting; Gabrielle Strobel, AlzForum; Stacie Weninger, FBRI

**SAVE 50% ON AN ISTAART MEMBERSHIP AT AAIC NEUROSCIENCE NEXT**

Join the International Society to Advance Alzheimer's Research and Treatment (ISTAART) during AAIC Neuroscience Next to save 50% on your membership. ISTAART members receive exclusive benefits, including extended access to the AAIC Neuroscience Next virtual platform for 30 days.

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