

# NIA Summer Training Course in Experimental Aging Research September 13–18, 2026



**Hosted by the Oklahoma Medical Research Foundation and the Oklahoma Center for Geroscience and Healthy Brain Aging in Oklahoma City, OK**

The 33rd Annual Summer Training Course immerses attendees in current concepts of experimental aging research. Junior faculty and advanced fellows (> 2 years postdoc experience) are encouraged to apply. Senior scientists new to aging research may also apply.

Daily schedule:

- Overview lectures of modern aging research;
- Trainee research proposals with critique from aging experts;
- Faculty led discussions of career skills

NO COURSE FEE! Travel and accommodations are sponsored by funds from the National Institute on Aging, and meals are sponsored by a grant from the Glenn Foundation for Medical Research.

## Course Faculty and Topics

- Long-lived rodent models: Holly Brown-Borg, Ph.D.
- Epigenetics and aging: Willard “Bill” Freeman, Ph.D.
- Autophagy and proteostasis: Malene Hansen, Ph.D.
- Metabolism and aging: Derek Huffman, Ph.D.
- Nutritional interventions and aging: Dudley Lamming, Ph.D.
- Mitochondrial and aging: Dave Marcinek, Ph.D.
- Translational research and muscle aging: Benjamin Miller, Ph.D.
- Mouse models of sex differences: Sarah Ocañas, Ph.D.
- Historical perspective on aging research: Arlan Richardson, Ph.D.
- Ovarian aging: Michael Stout, Ph.D.
- Brain aging: Ashley Webb, Ph.D.
- Mentoring/Grant Writing Workshop: Malene Hansen, Ph.D.  
NIA attendees for guidance and feedback

**Application Deadline: July 1, 2026**

**Application Requirements**

- A Biosketch or CV including publications;
- At least one letter of recommendation;
- A one-page, NIH-style Specific Aims page outlining a hypothesis and specific aims for a research project (e.g., K01, K08, K99/R00, etc.) you would like to pursue. Please add the funding mechanism you plan to submit on your Aims page. The course provides expert feedback on your research plans, similar to that of an NIA study section. You may also send up to a one-page supplemental description of your research interests if desired; and,
- Submit together in one PDF with documents in the order listed above. Submitted documents will remain confidential.

For administrative information or to submit an application, email Alice Zhang, [ZZhang@buckinstitute.org](mailto:ZZhang@buckinstitute.org).  
For inquiries regarding the course, email Pankaj Kapahi, Ph.D., [PKapahi@buckinstitute.org](mailto:PKapahi@buckinstitute.org)  
or Jeannie Evans, [Jeannie-Evans@omrf.org](mailto:Jeannie-Evans@omrf.org) (2026 host site)