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Immersion in Comparative Aging and Regeneration Biology

August 7-20 2022

Organizing Chair: Aric Rogers, Ph.D., MDI Biological Laboratory

Co-Organizer: Ron Korstanje, Ph.D., The Jackson Laboratory

This research training course brings together leading scientists and students to explore established and emerging aging and regeneration research model systems. Held near Acadia National Park in Bar Harbor, ME, the course emphasizes hands-on research using diverse experimental approaches and systems. Within this two week immersion course, participants will:

- Compare mechanisms relevant to the biology of human aging and/or regeneration in nematodes, drosophila, turquoise killifish, axolotl, and mice.
- Receive guidance regarding the analysis of big data used in conjunction with modern experimentation
- Become empowered to incorporate new systems and technology into programs of research
- Learn to identify aging biomarkers and develop new metrics to assess healthspan.
- Join a growing network of colleagues studying aging and regenerative biology

Registration to the Mechanisms of Cellular Resilience Symposium happening at MDIBL August 12-14 is included in this course! Keynote from Rozalyn Anderson, Ph.D. Participants will have the opportunity to present a talk or poster during the Symposium. Participants will also have access to Resilience Trainings as part of the Symposium. Apply now at <https://mdibl.org/course/icarb-2022/>.

Apply Now

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