COURSES + CONFERENCES 22
Inspiring new approaches in biomedical innovation

MDI Biological Laboratory

KEYNOTE SPEAKER

Rozalyn Anderson, Ph.D.
University of Wisconsin School of Medicine and Public Health

INVITED SPEAKERS

Suzanne Angeli, Ph.D.
University of Maine

Kristopher Burkewitz, Ph.D.
Venderbilt University

Jeremy Van Raamsdonk, Ph.D.
McGill University

Hani Zaher, Ph.D. Washington University, St. Louis

Halyna Shcherbata, MD
Hannover Medical School

Christine Vande Velde, Ph.D.
University of Montreal

Benjamin Hartwig, Ph.D.
Neuroblitz

Mechanisms of Cellular Resilience Symposium

August 12-14, 2022

Organizing Chair: Jarod Rollins, Ph.D., MDI Biological Laboratory
Co-Organizers: Aric Rogers, Ph.D., and Iain Drummond, Ph.D., MDI Bioloigical Laboratory

The ability to recover from injury and other stressors declines as we age. Many of the interventions that promise to slow the rate of aging appear to do so by boosting our cell's resilience to damage. Understanding the mechanisms responsible for maintaining and enhancing cellular resilience will be essential in the development of anti-aging and pro-regenerative therapies. This 3-day symposium will bring together scientists at the forefront of cellular resilience, aging, and regeneration research to help bridge these disciplines.

Session topics include:

> Mitochondrial Stress Response
>
> Cellular Plasticity
>
> Metabolic Resilience
>
> Proteostasis

- Help find your calling with our expert career panel including scientists from academia and industry.

- An integrative poster session.

- Learn to manage the pressures of science and your mental health in our interactive stress resilience workshop for the next generation of scientists

Registration fees:

> Faculty and industry professionals: $250.00
>
> Students: $50.00

For more information, visit: https://mdibl.org/conference/mechanisms-of-cellular-resilience-symposium/

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