



Attention graduate students and post-doctoral fellows!

2018 Advanced Research Training

Marine Biological Laboratory, Woods Hole, MA USA

Investigate
contemporary
research problems
and learn
cutting-edge
approaches from
an internationally
renowned faculty.

Each year, MBL courses attract a diverse population of over 500 of the best and brightest students in the world, from more than 300 institutions and over 30 countries. Applicants must be in training for, or possess, a PhD or equivalent degree.

**SUBSTANTIAL
financial assistance
is available.**

Development and Reproduction

Frontiers in Reproduction: Molecular and Cellular Concepts and Applications
April 28 – June 10

Embryology: Concepts & Techniques in Modern Developmental Biology
June 8 – July 21

Zebrafish Development & Genetics
August 4 – August 18

Frontiers in Stem Cells & Regeneration
September 30 – October 6

Workshop on Molecular Evolution
July 19 – July 29

Gene Regulatory Networks for Development
October 14 – October 27

Neuroscience

Neurobiology
May 31 – July 28

Neural Systems & Behavior
June 3 – July 29

Summer Program in Neuroscience, Excellence & Success
June 14 – July 5

Methods in Computational Neuroscience
July 29 – August 24

Brains, Minds and Machines
August 9 – August 30

Cell Physiology, Microbiology, and Infectious Disease

Physiology: Modern Cell Biology Using Microscopic, Biochemical & Computational Approaches
June 10 – July 29

Biology of Parasitism: Modern Approaches
June 16 – August 5

Microbial Diversity
July 8 – August 22

Physical Biology of the Cell
July 29 – August 19

Strategies & Techniques for Analyzing Microbial Population Structures
July 29 – August 8

Molecular Mycology: Current Approaches to Fungal Pathogenesis
July 30 – August 15

Microscopy

Immunohistochemistry & Microscopy
March 10 – March 18

Analytical & Quantitative Light Microscopy
May 2 – May 11

Optical Microscopy & Imaging in the Biomedical Sciences
August 20 – August 30

The MBL is an Affirmative Action/Equal Opportunity/Disabled/Veterans Employer and an affiliate of the University of Chicago.

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