

LOGAN SCIENCE JOURNALISM PROGRAM

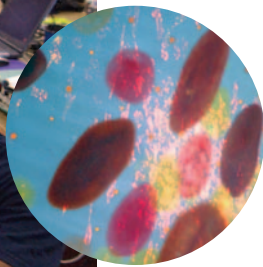
at the Marine Biological Laboratory

From the ends of the earth...

to the frontiers of biomedicine



The Logan Science Journalism Program at the MBL provides in-depth, behind-the-scenes, hands-on training unlike any other journalism fellowship program.



Biomedical Hands-On Laboratory

- Woods Hole, Massachusetts

For more than 120 years, the Marine Biological Laboratory (MBL), in Woods Hole, Massachusetts, has been the summer home of experimental biology. Scientists from all over the world come to the MBL to teach, to learn, and to do research in this renowned scientific community.

May 27 – June 5, 2009

The Hands-On Biomedical Laboratory is designed to introduce journalists to the cell and molecular biology at the heart of today's medical research. During this intensive course, fellows will perform straight-forward experiments with marine and other organisms to study fundamental processes such as cell-cycle control, fertilization, early development, and membrane trafficking. Participants will use state-of-the-art techniques used in biomedical research laboratories worldwide, including digital microscopy, protein, DNA and RNA analysis.



Polar Hands-On Laboratory

- Toolik Field Station, Alaska
- Palmer Station, Antarctica

The Polar Science Fellowship, created for the International Polar Year, gives science journalists the unparalleled opportunity to travel to the ends of the Earth to be a part of some of today's most cutting-edge ecological polar research.

June 18 – July 1, 2009, Toolik Field Station, Alaska

A week-long hands-on course will focus on key science questions in polar research. It will span terrestrial and aquatic ecosystems and the physical and biological sciences. Following the course, fellows will team up with research scientists to work side-by-side with them in the field and laboratory.

January/February 2010, Palmer Station, Antarctica

A limited number of fellows will spend an additional month with scientists studying the effects of climate change and ecosystem function on the Antarctic Peninsula. This provides an unmatched opportunity to experience, compare, and contrast climate change and research conducted at both poles.

The Logan Science Journalism Program

The Logan Science Journalism Program, now in its 23rd year, provides professional science journalists, editors, and broadcast journalists with a chance to forget about story deadlines and the latest breakthroughs, and instead immerse themselves in the processes of basic biomedical and environmental research.

The MBL

The MBL is a leading international, independent, nonprofit institution dedicated to discovery and to improving the human condition through creative research and education in the biological, biomedical and environmental sciences. Founded in 1888 as the Marine Biological Laboratory, the MBL is the oldest private marine laboratory in the Americas.

For more information, visit www.MBL.edu.

Application Deadline:
March 2, 2009

Logan Science Journalism Program at the Marine Biological Laboratory

Visit www.mbl.edu/sjp for more information and application materials or contact us at 508-289-7423; early@mbl.edu