

“ . . . I write better and think better because of the program,
and I hope many more science writers
will get a chance to benefit from it.”

Jonathan Weiner, Pulitzer Prize-Winning Author, *The Beak of the Finch*

“The course is, simply, one of the most exciting
intellectual experiences of my life.”

—John Schwartz, *The New York Times*

“The program reinvigorated my interest in science journalism,
encouraged me to think in new ways, and reminded me how
personal passions can be part of professional pursuits.”

—Andrea Cross, *Freelance Film Producer*

“Not only does the program equip journalists with the background
knowledge to get our facts straight, it also offers the chance to
experience what very few science journalists get to—an honest and
informative dialogue between scientists and the journalists that present
their work to the general public. This interaction is immensely
important, and extremely rare.”

—Melissa Salpietra, *NOVA Online*

APPLICATION DEADLINE

March 1, 2012. Full details
and applications are
available at:

mbl.edu/sjp

For more information call
508.289.7423 or email
aeary@mbl.edu

2012 MBL Logan Science Journalism Program

MBL LOGAN SCIENCE JOURNALISM PROGRAM ALUMNI — '86: B.D. Colen, Harvard University; Philip J. Hilts, Freelance; Debora MacKenzie, *New Scientist*; Julie Ann Miller, *Science News*; Paul Raeburn, Freelance; Jonathan Weiner, Freelance. '87: Sharon Begley, *Wall Street Journal*; Stephen Doig, Arizona State University; Edward Freeland, National Public Radio; Elizabeth Pennisi, *Science*; Boyce Rensberger, MIT; Robert Stein, *The Washington Post*; Wendy Williams, Freelance; Gayle Young, *National Geographic*. '88: Ivan Amato, Freelance; Margo Crabtree, affiliation unknown; Frederic Golden, U. California; Robert Kanigel, MIT; Eric Keller, Freelance; Mary Knudson, Freelance; Warren Kornberg, Freelance; Chris Raymond, ASTC. '89: Margaret DiCanio, Freelance; Mark Jaffe, Freelance; Wallace Kaufman, Freelance; Larry Katzenstein, *American Health*; Susan Okie, *New England Journal of Medicine*. '90: Rex Dalton, *San Diego Union-Tribune*; Robin Henig, Freelance; Bruce Jacobs, Freelance; Bill Krasean, *Kalamazoo Gazette*; June Kinoshita, Freelance; Keming Kuo, Voice of America; Beth Livermore, Freelance; Michael Skoler, National Public Radio; Bill Snyder, *Nashville Banner*; Pamela Weintraub, *Omn*; Rick Weiss, *The Washington Post*. '91: Sandra Ackerman, Freelance; Pamela Adkins, Merck & Co.; David Baron, The World; Sandra Blakeslee, *New York Times*; David Bulloch, Freelance; Doron Dagani, *Chemical & Engineering News*; Blake Edgar, University of California Press; Nancy Ehrlich, *Scientific American Medicine*; Lew Frederick, Portland Public Schools, OR; Rebecca Kolberg, National Public Radio; Susan Laughlin, affiliation unknown; David Schwartz, Freelance. '92: Stephen Braun, Freelance; Robert Cooke, Freelance; Elizabeth Culotta, Freelance; Heather Dewar, *The Baltimore Sun*; Donald Frederick, Freelance; David Graham, *San Diego Union-Tribune*; Jeff Hecht, *New Scientist*; Rebecca Perl, Freelance; John Schieszer, KPLR-TV, St. Louis, MO; Cindy Schreuder, *Chicago Tribune*; Joannie Schrof, *U.S. News & World Report*. '93: Emilia Askari, *Detroit Free Press*; Cheryl Clark, *San Diego Union-Tribune*; Andrea (Conley) Early, Marine Biological Laboratory; Bonnie Gordon, Freelance; Peter Lord, *Providence Journal*; Kim Anthony McDonald, UC, San Diego; Dennis Meredith, Duke University; Michael Milstein, *Billings Gazette*; Steven Mirsky, *Scientific American*; Ann Gibbons Scherlis, *Science*; John Travis, *Science News*; Barbara Vonarburg, Tages-Anzeiger. '94: Pallava Bagla, Freelance; Yvonne Baskin, Freelance; Cara Birrittieri, Reuters; Giovanna Breu, *People*; Matthew Crenson, Associated Press; Diane Duthie, CBC-TV, Canada; Alberto Enriquez, *Mail Tribune*; Paul Gasek, Stony Brook Films; Scott LaFee, *San Diego Union-Tribune*; Ed Regis, Freelance; Richard Saltus, Dana Farber Cancer Institute; Richard Stone, *Science*; Mutsumi Yoshida, Freelance; David Zimmerman, *PROBE*. '95: Laura Beil, *Dallas Morning News*; David Berreby, Freelance; Jim Dawson, *Minneapolis Star Tribune*; Bill Dietrich, Freelance; Joshua Fischman, *US News & World Report*; Vincent Kiernan, *New Scientist*; Kim Motylewski, National Public Radio; Gary Robbins, *Orange County Register*; John Schwartz, *The New York Times*; James Shreeve, Freelance; Ruth SoRelle, Baylor College of Medicine; Traci Watson, *U.S. News & World Report*; Mark Wheeler, Freelance. '96: Leigh Ferly, *San Diego Union-Tribune*; Karen Fox, Freelance; Josie Glausiusz, *Discover*; Kevin Krajick, Freelance; Richard Lipkin, Freelance; Kathleen McAuliffe, Freelance; Ridgely Ochs, *Newsday*; Wallace Ravven, UCSF; Kathy Sawyer, Freelance; Julie Titone, *The Spokesman-Review*. '97: Marc Airhart, Earth & Sky Radio Series; Rita Baron-Faust, WCBS NewsRadio 88; Steven Benowitz, Thomas Jefferson Univ.; Lynne Cherry, Author; Carol Ezzell, Freelance; John Fleischman, Am. Soc. Cell Biology; Ronny Frishman, *INQUIRY*; Marguerite Holloway, *Scientific American*; Meredith Small, Freelance; Terra Ziporyn, Freelance. '98: Monica Allen, *The Standard-Times*, New Bedford; Kevin Carmody; Thomas Carney, *Des Moines Register*; Randall Edwards, *Columbus Dispatch*; Don Finley, *San Antonio Express-News*; Joel Greenberg, *The Los Angeles Times*; Ralph Haurwitz, *Austin American-Statesman*; Diedra Henderson, *Boston Globe*; Edie Lau, *Sacramento Bee*; Larry Proulx, *International Herald Tribune*; Frank Roylance, *The Baltimore Sun*; Angela Swafford, Mas Vida/CBS; Diane Toomey, NPR's Living on Earth; Ulysses Torassa, *San Francisco Chronicle*; Karin Vergoth, NPR's *Science Friday*; Joby Warrick, *The Washington Post*; Philip Yam, *Scientific American*. '99: David Ballingrud, *St. Petersburg Times*; Todd Bates, *Asbury Park Press*; Perry Beeman, *The Des Moines Register*; Michael K. Burns, *The Baltimore Sun*; Nancy Cohen, Freelance; Lori Cuthbert, Discovery Channel Online; Lisa Eckelbecker, *Worcester Telegram & Gazette*; James Erickson, *Arizona Daily Star*; Daniel Grossman, Freelance; Cheryl Hogue, *Chemical & Engineering News*; Carolyn Lesser, Author of children's books; Barbara Moran, *NOVA*; Noreen Parks, Freelance; Mindy Pennybacker, *The Green Guide*; Carol Potera, Freelance; Graciela Rogerio, WABC-TV; Gretel Schueller, Freelance; Alexandra Witze, *The Dallas Morning News*. '00: Kevin Begos, *Winston-Salem Journal*; Elia Ben-Ari, *BioScience*; Cynthia Berger, Finger Lakes Productions; Seth Borenstein, Knight Ridder Newspapers; Leo Enright, BBC; Dan Fagin, *Newsday*; Ken Garber, Freelance; Jessica Gorman, American Association for Cancer Research; William Hathaway, *Hartford Courant*; Laura Helmutz, *Science*; Mike Mansur, *Kansas City Star*; Roger Martin, University of Kansas; Vivien Marx, Freelance; Gianna Milano, Mondadori Publishing Company; Sasha Nemecek, *Scientific American*; David Poulson, Booth Newspapers; Sonya Senkowsky, *Anchorage Daily News*; Bari Scott, SoundVision Productions; Laura Tangle, *National Wildlife*. '01: Christopher Anderson, *San Antonio Express-News*; Hannah Bonner, Freelance Illustrator; Dorian Devins, Freelance; Kevin Fitzgerald, Freelance; Diedra Henderson, *Boston Globe*; Mari Jensen, *Tucson Citizen*; Aries Keck, Freelance; David Kestenbaum, NPR; Subhadra Menon, Freelance; Melissa Mirsky, *BioMedNet*; Steve Mirsky, *Scientific American*; Kerstin Osterberg, *Ny Teknik*; Christina Reed, *Geotimes*; Antonio Regalado, *Wall Street Journal*; Andromeda Romano-Lax, Freelance; Christine Soares, Freelance; Volker Steger, Freelance Photographer; Lori Valigra, Freelance. '02: Ruth Helena Bellinghini, Freelance; David Berreby, Freelance; Agnieszka Biskup, Freelance; Jennifer Bogo, *Popular Mechanics*; Kandice Carter, *Science Update*; Dale Dempsey, *Dayton Daily News*; Katherine Griffen, Freelance; A.J. Hostetler, *Richmond Times-Dispatch*; Robert King, *The Palm Beach Post*; Jeremy Manier, *Chicago Tribune*; Diran Onifade, Nigerian Television Authority, Lagos; Rebecca Perry, *Los Angeles Times*; Mary Lou Reker, Library of Congress; Vikki Valentine, National Public Radio Online; Gary Wisby, *Chicago Sun-Times*. '03: Gino Del Guercio, Documentary filmmaker; Elizabeth DeVita, Freelance; Nicola Jones, *Nature*; Andrew Jordan, Freelance; Sanjay Kumar, Freelance; Sharon Levy, Freelance; Naomi Lubick, Freelance; Erik Mellgren, *Ny Teknik*, Sweden; Amanda Onion, ABCNEWS.com; Jordi Ortega, Freelance reporter-producer; David Perlman, *San Francisco Chronicle*; John Ryan, Freelance; Ilsa Setzilo, Southern California Public Radio; Natasha Singer, *Outside Magazine*; Wendy Wolfson, Freelance. '04: John Carey, *BusinessWeek*; Catherine Clabby, *News & Observer*; Rebecca Clarren, Freelance; Graham Collins, *Scientific American*; Adele Conover, Freelance; Elizabeth Cooney, *Telegraph & Gazette*; Elizabeth Grossman, Freelance; Karen Heyman, Freelance; Diana Kenney, *Cape Cod Times*; Jacqueline Mow, Freelance; Eugene Russo, Freelance. '05: James Bruggers, *The Courier-Journal*; Ingfei Chen, Freelance; Herton Escobar, O Estado de S. Paulo, Brazil; Helen Fields, *U.S. News & World Report*; Rosanna Hansen, Freelance; Hannah Hoag, Freelance; Kristan Hutchinson, *The Antarctic Sun*; Taro Mitamura, NHK (Japan); Liza Mundy, *The Washington Post*; Lisa Rossi, University of Pittsburgh Medical Center; Mike Stark, *The Billings Gazette*; Jeff Tollefson, *Santa Fe New Mexican*; Sarah Zielinski, *Journal of the National Cancer Institute*. '06: Marc Airhart, *Earth & Sky*; Anton Caputo, *San Antonio Express News*; Allan Coukell, WBUR-FM; Mary Engel, *Los Angeles Times*; Richard Hollingham, BBC; Susan Kruglinski, *Discover Magazine*; Jim Metzner, *Pulse of the Planet*; Natasha Mitchell, Australian Broadcasting Corp.; Molly Murray, *The News Journal*; Gary Robbins, *Orange County Register*; Susanne Rust, *Milwaukee Journal Sentinel*; Corinna Wu, AAAS Science Update. '07: E. Anne Bolen, *Geotimes*; Andrea Cross, Freelance producer; Richard Friebe, FAZ; Jude Isabella, *YES Magazine*; Corie Lok, *Nature Network Boston*; Brendan Maher, *Nature*; Stephanie Nano, Associated Press; Sally Palmer, *BBC Focus Magazine*; Rosanne Skirble, Voice of America; Peter Thomson, *PRI's Living on Earth*; Tetsuro Yamada, *Yomiuri Shimbun*. '08: Alan Burdick, Freelance; Scott Canon, *The Kansas City Star*; Nancy Cohen, WNPR; Carrie Peyton Dahlberg, *Sacramento Bee*; Christine Dell'Amore, National Geographic News; Leslie Dodson, Freelance, NBC WeatherPlus; Marilia Melo Juste Dini, *G1/Globo.com*; Richard Morgan, Freelance; Jason Orfanon, National Public Radio; Wade Rawlins, *The News & Observer*; Marie Alpmann, *Ny Teknik*; Jeffrey Evans, International Medical News Group; Sam Kean, *Science & Spirit*; Kathiann Kowalski, Freelance; Lisa Jarvis, *Chemical & Engineering News*; Emily Stone, Freelance. '09: Jude Isabella, *YES Magazine*; Lisa Jarvis, *Chemical & Engineering News*; Tracey Logan, Freelance; Alisa Opar, *Audubon Magazine*; Jane Qiu, *Nature Magazine*; Charles Ray, South Dakota Public Broadcasting; Kelly Rockwell, Greenrock Pictures; Emily Stone, Freelance; Angela Posada-Swafford, *Muy Interesante*; Jennifer Weiss, *The Star-Ledger*; Kimani Chege, Science Development Network; Julia Kumari Drapkin, *PRI, The World*; Christine Junge, Harvard Health Publications; Massimo Roncati, *L'Hobby Della Scienza e Della Technica*; Juliana Tiraboschi, *Galileu Magazine*. '10: Joseph Caputo, KnowAtom, LLC; Amos Esty, *Dartmouth Medical Magazine*; Tina Hesman Saey, *Science News*; Melanie Kaplan, CBS SmartPlanet; Onche Odeh, *Daily Independent*, Nigeria; Melissa Salpietra, *Nova Online*, WGBH; Cassandra Willyard, Freelance; Victoria Barber, *The Arctic Sounder*; Michael Barnes, Freelance Science Documentary Producer/Director; Jennifer Bogo, *Popular Mechanics*; Julia Gross, Freelance, Germany; Louisa Jonas, Louisa Jonas Media; Julia Kumari Drapkin, *Global Post*; Susan Moran, Freelance; Jane Qiu, *Nature Magazine*; Ben Shaw, National Geographic Weekend; Chelsea Wald, Freelance; Gretchen Weber, *Climata Watch*, KQED. '11: Claudio Angelo, *Folia de São Paulo*; Steven Ashley, *Scientific American*; Brooke Borel, *Popular Science*; Shar Levine, Freelance; Sharon Oosthoek, Freelance; Wynne Parry, *LiveScience*; Asher Price, *Austin-American Statesman*; Jonathan Rockoff, *The Wall Street Journal*; Margot Roosevelt, *LA Times*; Aleida Rueda Rodriguez, Radio Mexican Institute; Jennifer Smith, *Newsday*; Kate Travis, *Science Careers*; Miranda Van Gelder, *Martha Stewart Living*; Vikki Valentine, NPR; Dan Vergano, *USA Today*



MBL Logan Science Journalism Fellowships in Woods Hole

Hands-on Biomedical and Environmental Lab Courses for Journalists

Experience the Excitement of Scientific Discovery



A BRIDGE INTO THE WORLD OF SCIENCE

The MBL Logan Science Journalism Program (SJP) builds bridges between professional journalists and working scientists that open communication lines and benefit both groups even long after the program ends. Fellows take part in intensive hands-on training in the essential methods of biomedical or environmental research.

GREAT SCIENCE, GREAT LOCATION

The MBL (Marine Biological Laboratory) is an international center for biomedical and environmental discovery. Located in the seaside village of Woods Hole, Massachusetts, the MBL is considered a Mecca for biologists and ecologists everywhere.

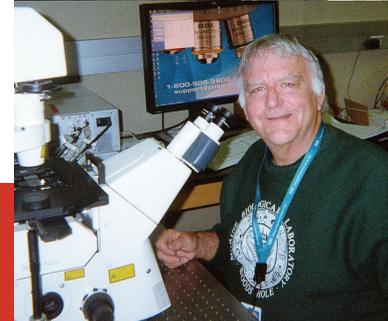
WHAT ARE YOU WAITING FOR?

Join the ranks of SJP alumni, including journalists from *The New York Times*, *Science*, National Public Radio, *The Washington Post*, NOVA, CNN, BBC News, and *Scientific American*.

SUPPORTERS

Program funding provided by the American Society for Biochemistry and Molecular Biology, the Howard Hughes Medical Institute, and the MBL Logan Science Journalism Program endowment.

*Fellowships cover room, board, lab fees, and US travel.



BIOMEDICAL FELLOWSHIP

May 16-25, 2012

Get a rare insider's view of the basis for today's medical research. As an "acting scientist," you will:

- Conduct experiments with cells from marine organisms that are used as models for human biology
- Use high-resolution microscopes and cameras to observe cells in action, and make time-lapse videos of the earliest stages of life
- Clone DNA and learn how to search gene and protein databases
- Find out how scientists gain insights into crucial human biological processes

ENVIRONMENTAL FELLOWSHIP

May 16-25, 2012

Work alongside environmental scientists who are researching global change in some of the earth's most beautiful ecosystems. As an "acting scientist," you will:



- Conduct field collections of soil, water, and plants
- Learn how to analyze environmental samples to evaluate ecosystems change
- Uncover the science behind urgent environmental questions
- Visit the Plum Island Long Term Ecological Research Station, north of Boston