Frontiers in Reproduction

Marine Biological Laboratory
Woods Hole, MA

April 27 – June 9, 2019 | Application deadline January 17, 2019

COURSE DIRECTOR:
Rafael Fissore, University of Massachusetts, Amherst

This is an intensive, mentored training program in animal and human reproductive biology designed to transmit the latest conceptual advances in the field and provide hands-on experience with techniques used in research labs and in clinics. The ultimate goal is to train the future leaders in the field to improve reproductive outcomes in humans and animals. Topics covered include the hypothalamic-pituitary-gonadal axis; stem cells, gametogenesis and fertilization; assisted reproductive technologies; placentation and implantation strategies across species.

Substantial financial assistance is available.

This course is funded by:
- National Institute of Child Health and Human Development
- Burroughs Wellcome Fund
- American Society for Reproductive Medicine
- Society for the Study of Reproduction

Thanks to our many scientific vendor sponsors to generously loan us state-of-the-art equipment: Beckman Coulter, Charles River, Eppendorf, Hamilton Thorne, Leica, Narishige, Nikon, Sutter, Thermofisher, Zeiss

"Overall, I take back with me very fond memories of MBL, primarily related to the beautiful location, rich history and of course the amazing depth of content and training I received from Frontiers in Reproduction." —2017 Alum