NSF Advanced Training Program in Antarctica for Early Career Scientists: Biological Adaptations to Environmental Change

The U.S. National Science Foundation-sponsored course will be held in Antarctica at Palmer Station (Antarctic Peninsula) in July 2016. The course is designed to train scientists who are interested in the study of extreme environments and the biology of Antarctic organisms. Applications are invited from graduate students currently enrolled in a Ph.D. program and researchers who have an earned Ph.D. within the past five years. This is an international course, open to all nationalities. Partial scholarships are available to cover the cost of travel from home institution and full support is provided for room/board and science activities while in Antarctica. The emphasis of the Antarctic Biology Course is on integrative biology, with laboratory- and field-based projects focused on adaptations in an extreme polar environment. This program will also provide opportunities to understand and appreciate the complexities and logistical challenges of undertaking successful science in Antarctica. A diverse teaching faculty will offer students the opportunity to study a wide range of Antarctic organisms (bacteria, algae, invertebrates, and fish), using several different levels of biological analysis (molecular biology, physiological ecology, species diversity, and evolution). Deadline for receipt of completed applications is 25 January 2016. For more information and the on-line application see https://www.usfca.edu/arts-sciences/antarctic-biology-training-program and http://goo.gl/forms/aoNP63pRhF.

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Letters

Learn about microbiology career opportunities!
Invite an ASM speaker to your next Student Chapter meeting!

The Speakers’ Bureau currently features experts in areas such as biosafety, clinical microbiology and immunology, dairy, food safety, medical device, pharmaceuticals, and public health, and they want to talk to ASM students about their dynamic careers in microbiology.

Hear first-hand from speakers who have contributed to microbiome projects and biosecurity planning and chat with outbreak responders about curious cases!

If you are interested in hosting a live, recorded or video call presentation, visit http://bit.ly/ASMspeakers.