

# GEOBIOLOGY 2006

AN INTERNATIONAL TRAINING COURSE IN A RAPIDLY EVOLVING FIELD



**June 9-July 14, 2006**

**USC Wrigley Marine Science Center - Catalina Island, California**

*Open to students and researchers at the graduate and postgraduate level*

The course, co-directed by Will Berelson and Kurt Hanselmann, is limited to 20 participants and will be held at the University of Southern California's Wrigley Marine Science Center on beautiful Catalina Island, just offshore of Los Angeles. More than a dozen leading faculty co-teach the course including:

**K. Neelson, J. Spear, B. Stevenson, S. Dawson, R. Glud, B. Foulke, A. Sessions, H. Johnson, J. Amend, F. Corsetti, L. Aluwihare, and others to be announced.**

An intensive course on how interactions between microorganisms and the environment have shaped the evolution of the earth and how microbe-mineral interaction leave imprints in the rock record. Participants get hands-on experience in research methods in geobiology and work in research groups solving current questions relevant to the field. Themes include: (1) Microbial Life in Yellowstone Hot Springs, (2) Mineral Precipitation in Yellowstone and Ancient Stromatolites, and (3) Nitrogen Dynamics, Microbial Interactions and Biogeochemistry in Oceanic Environments.

The course includes two public mini-symposia. Symposium speakers include **S. D'Hondt, K. Pedersen, M. Fisk, C. Francis, M. Joye, C. Marshall** and others to be announced.

**Applications must be submitted by February 27, 2006**

For more information and on-line applications, please see

<http://wrigley.usc.edu/geobiology/>

or contact

**Geobiology Course Coordinator, Ann Close**

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