



Apply Now – Don't Delay!

Deep Earth Academy, the Integrated Ocean Drilling Program (IODP) and the Consortium for Ocean Leadership are pleased to announce...

School of Rock 2009

Cores, CORKS and Hydrology on the Juan de Fuca Ridge, a Hands-on, Research-based Expedition for Earth and Ocean Science Educators

Dates: 23 June – 5 July 2009

Location: Sailing aboard the *JOIDES Resolution* from San Diego, CA to Victoria, British Columbia

Application Deadline: Wednesday, 4 February 2009

Limited Space Available

The 2009 School of Rock teacher research expedition is scheduled to begin Tuesday, 23 June, 2009 aboard the recently relaunched 143m *JOIDES Resolution* (www.thejoidesresolution.org). School of Rock 2009 participants will be among the first to work and sail aboard the newly renovated ship.

During School of Rock research experiences, K-12, informal, and undergraduate educators will have daily opportunities to conduct hands-on analyses of sediment and hard-rock cores with scientists and technicians who specialize in IODP research. This year's workshop will focus on how cores and CORKS (<http://www.oceanleadership.org/classroom/corks>) shed light on the hydrology, geology, and tectonics of the Juan de Fuca plate. Topics and investigations will range from the deep biosphere and methane hydrates, to paleoceanography, sedimentology, and biostratigraphy; seafloor spreading, composition and structure of the oceanic crust; and methods for sampling the seafloor environment. The workshop will also provide educators with time to develop and plan new classroom activities based on their new knowledge and research.

All expenses paid. Continuing education certificates provided.

For additional information, please contact:

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