



Call for 2013 SCOR Visiting Scholars

SCOR began a program in 2009 to enlist the services of ocean scientists from the SCOR community, from both developed countries and developing countries, to teach short courses and to provide more extended on-site education and mentorship at developing country institutions. This program is open to any scientists who have time available to spend teaching and mentoring in a developing country. The scholarships are not intended to conduct joint research, although such research may develop as an outcome of a visit.

Hosting visiting scientists can have many benefits to host institutions also, such as inspiring, motivating, and informing students and faculty, and leading to future collaborations between the visiting scientist and the host institution.

This program sends ocean scientists interested in short-term visits to developing countries. The program is a partnership, with the host institution providing local accommodation and SCOR finding resources to pay for airfares and other local expenses, as necessary. The participating scientists donate their time. They may be onsite for as little as two weeks to as long as visa requirements allow. Applicants may already have selected a host institution or SCOR will help identify hosts.

Information Required from Potential SCOR Visiting Scholars

Individuals interested in participating in this program should provide the following information:

- Name and contact information of applicant
- Experience in teaching and research – one summary paragraph and short CV
- Languages spoken and written fluently—Many institutions in developing countries seek scientific instruction in English to help prepare them to interact with scientists from the global ocean science community, but may also prefer individuals with some knowledge of their national language.
- Specific teaching and research interests
- Countries/regions of interest
- Willingness to donate time and time of availability
- Coverage by health and accident insurance—Lack of coverage would not rule out any candidate, but would alert SCOR to the need to arrange such insurance.

This information will be made available to potential host institutions, but will not be posted on the Web in open-access format.

Information Required From Potential Host Institutions

Institutions interested in hosting a SCOR Visiting Scholar should provide the following information, in a short proposal describing the visiting scientist's term at the host institution:

- Help requested: teaching, mentoring in research, technology assistance, etc.
- Term of service desired, including specific dates
- Local subsistence provided
- Language abilities desired
- Plans by the host institution to build on the training received

Host institutions will be responsible to identify visiting scientists who will best serve the needs of their institutions for capacity building, training, and mentoring.

SCOR will select Scholars through its Committee on Capacity Building, which will review the applicants and the proposed work assignments at the host institutions. The number of scientists placed each year will depend on the number of applications received and funding available. Criteria for selection will include the following:

- Quality and relevance of the proposal
- Experience of the candidate and fit with the program (language skills, teaching experience, subject areas requested by the institution)
- Needs of the host institution
- Plans by the host institution to build on the training received

SCOR will provide airfares and funds for meals for the Visiting Scholars and for insurance costs for those that do not have insurance.

SCOR can serve as a broker of the partnerships, but the individual and institution will be responsible to ensure a successful outcome. SCOR will monitor the results of each partnership with a questionnaire to the visiting scientist and the host institution after the visit, to determine the effectiveness of the program and ways to make it more useful. SCOR will make every effort to create a sustainable program.

The Partnership for Observation of the Global Oceans (POGO) has implemented a similar program focused on ocean observations and modeling (see http://www.ocean-partners.org/index.php?option=com_content&view=article&id=310&Itemid=43), from which some of the concepts of the SCOR program were derived. The SCOR program is complementary with the POGO program.

Applications for the 2013 SCOR Visiting Scholars Program should be sent to Ed.Urban@scor-int.org by 31 December 2012.

Recent and Planned SCOR Visiting Scholars

Year	Name	Home Country	Host Country	Purpose
2011	Ali Pourmand	USA	Iran	Help with paleo-oceanography workshop
2011	Kurt Hanselmann	Switzerland	Namibia	Teaching and mentoring on bio and chem. oceanography
2012	Rene Swift	UK	South Africa/Namibia	Training on tracking of marine mammals with passive acoustics
2012	Jacob Larsen	Denmark	Ghana	Training on HAB identification
2012	Alice Newton	Norway	Morocco	Teaching and Mentoring on topic of coastal lagoons
2013	Geoff Millward	UK	Thailand	Teaching on fundamental physical and chemical processes in estuaries and coastal waters.
2013	Lisa Beal	USA	South Africa	Teaching on coastal physical obs. and modeling