



Call for 2017 SCOR Visiting Scholars

SCOR is an international non-governmental organization whose mission is to advance all areas of fundamental ocean science and to build capacity for ocean science in developing countries. More information about SCOR can be found at www.scor-int.org. SCOR capacity-building activities are described on the SCOR Web site also: see the Capacity Building link on the top menu bar on the front page of the SCOR Web site,

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, 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 paying 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 identify hosts in their applications and provide an invitation letter from the proposed host. However, SCOR can also match applicants and hosts, and has done this with several SCOR Visiting Scholars in the past. 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.

SCOR, the Intergovernmental Oceanographic Commission, and the Indian Ocean Global Ocean Observing System program are co-sponsoring a project called the second International Indian Ocean Expedition (IIOE-2) that started in December 2015 and lasting through 2020, so we would especially like to encourage SCOR Visiting Scholars who will work at institutions in the Indian Ocean region. However, applications for all regions of the world are welcome.

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
- If a potential host institution has been identified, an invitation letter with the information requested in the following section should be provided.
- Willingness to donate time and period 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 that will be provided by the host institution
- Language abilities desired
- Plans by the host institution to build on the training received, especially developing mechanisms for longer-term engagement between the Visiting Scholar and graduate students. Examples may include reciprocal visits by the students trained, becoming members of host institution graduate committees, etc.
- Conduct an evaluation of the effectiveness of the Visiting Scholar's visit, using a survey provided by SCOR. This survey should be conducted by the host institution before the end of the Visiting Scholar's visit.

SCOR will select Scholars through its Committee on Capacity Building, which will review the applications 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

Funding and Support

SCOR will provide airfares and funds for meals for the Visiting Scholars and for insurance costs for those that do not have insurance. SCOR provides up to \$2,500 per SCOR Visiting Scholar.

Report from Completed Scholar Visits

Following completion of a SCOR Visiting Scholar's term, the Scholar is expected to submit a timely report to SCOR. This report should describe the experience and outcomes of the visit, recommendations to SCOR for future implementation of the Visiting Scholar program, and potential for future interactions with the host institution.

Applications for the 2017 SCOR Visiting Scholars Program should be sent to Ed.Urban@scor-int.org by 30 November 2016.

SCOR Visiting Scholars (2009-2016)

Year	Name	Home Country	Host Country	Dates	Purpose
2009	Paulo Relvas	Portugal	Guatemala	2-16 July	Teach a course on Physical Oceanography
2010	Vadim Mokievsky	Russia	India	Sept. 20-Oct. 20	Conduct field and lab training on Meiobenthos
2010	Kurt Hanselmann	Switzerland	Namibia	Oct. 8-Nov. 7	Teaching bio and chem oceanography
2011	Ali Pourmand	USA	Iran	June 6 – July 12	Help with paleo-oceanography workshop
2011	Kurt Hanselmann	Switzerland	Namibia	15 Sept.-6 Nov.	Will build on 2010 visit
2012	Jacob Larsen	Denmark	Ghana	October 2012	Teaching course on identifying harmful algae
2012	René Swift	UK	South Africa/ Namibia	23 Feb.-8 March 2012	Provide training on marine mammal surveys
2013	Geoff Millward	UK	Thailand	21 Jan.-5 Feb. 2013	Development of undergraduate and postgraduate courses in Marine and Coastal Resources and Environmental Sciences
2013	Lisa Beal	USA	South Africa	6-24 March 2013	Teaching on physical oceanography
2013	Alice Newton	Norway/ Portugal	Morocco	10-25 May 2013	Teaching on coastal lagoons
2013	Jacob Larsen	Denmark	Namibia	April 2013	Teaching course on identifying harmful algae

2013	Michelle Graco	Peru	Argentina	December 2013	Biogeochemical cycles and highly productive systems in the oceans
2014	Halima Kiwango	Tanzania	South Africa/ Kwazulu Natal	Fall 2014	Eco-hydrology and bio-hydrodynamics of coastal ecosystems
2014	Prasanna Kumar	India	Bangladesh	August and October 2014	Physical oceanography
2014	Marcia Moreno-Baez	USA	Argentina	Completed in June 2014	Participatory geographic information systems and the application of geospatial technology to collect local knowledge from fishers
2015	Nagappa Ramaiah	India	Bangladesh	June 2015	Teach biological oceanography
2015	Kunio Takahashi	Japan	India	To be scheduled	Training course on the Continuous Plankton Recorder
2015	Tony Koslow	USA	Peru	11 April–1 May 2015	seminars/lectures on the development of ocean observation systems for sustainable management of marine ecosystems
2015	Bill Burnett	USA	Brazil	27 July-7 August 2015	short course on “Applications of Isotopic Techniques for Coastal Studies”
2016	Baban Ingole	India	Bangladesh	November-December 2016	To teach biological oceanography at the Univ. of Dhaka
2016	Jorge Santos	Norway	South Africa	August-Sept. 2016	Training young scientists from Kenya Mozambique, South Africa, and Tanzania

					on techniques in fisheries science
2016	Jacob Larsen	Denmark	Namibia	15 Sept. – 6 Oct. 2016	Teaching course on identifying harmful algae