



# Training Course on Marine Radiochemistry

State Key Laboratory of Marine Environmental Science  
Xiamen University  
Xiamen • China June 8-10, 2016

<http://mel.xmu.edu.cn/conference/RIO5>

The purpose of the Training Course is to train graduate students and professionals who are interested in or will pursue radiochemistry research and management.

The course will include in class lectures and hands-on experiments in the laboratory equipped with a variety of measurement tools. Subjects to be covered include natural, anthropogenic, and cosmogenic radioisotopes in marine environments; radioanalytical methods; and tracer and dating techniques.

## Confirmed Lecturers

### Michio Aoyama

Fukushima University, Japan

### Claudia Benitez-Nelson

University of South Carolina, USA

### Ken Buesseler

Woods Hole Oceanographic Institution, USA

### Sabine Charmasson

ISRN, Laboratory for Continental and Marine Radioecological Studies, France

### Minhan Dai

Xiamen University, China

### Roberta Delfanti

Italian National Agency for New Technologies, Energy and Sustainable Economic Development, Italy

### Pere Masque

Autonomous University of Barcelona, Spain

### Paul Morris

IAEA, Monaco

## Co-organizers

Dr. Minhan Dai, Xiamen University, China

Dr. Ken Buesseler, Woods Hole Oceanographic Institution, USA

Dr. Claudia Benitez-Nelson, University of South Carolina, USA

Dr. Guizhi Wang, Xiamen University, China

## Secretariat

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More on: <http://mel.xmu.edu.cn/conference/RIO5>

## How to apply?

### Participants

The course is open to 30 students and early career scientists interested in radiochemistry-related fields. Please complete the included application form and submit online.

### Fees

Registration fee is 2500 CNY, which includes accommodations, meals, local transportation, and workshop materials, etc

### Financial support

The workshop has a limited amount of funds from SCOR and will support a limited number of eligible participants from developing countries as defined by SCOR. For those who want to apply, please complete the funding application information.

### Application deadline

March 1, 2016

## Sponsors

Scientific Committee on Oceanic Research (SCOR, [www.scor-int.org](http://www.scor-int.org))

SCOR Working Group 146: Radioactivity in the Ocean, 5 decades later (RiO5, <http://www.whoi.edu/CMER/rio5-working-group>)

State Key Laboratory of Marine Environmental Science, Xiamen University, China (MEL, <http://mel.xmu.edu.cn>)

U.S. National Science Foundation (<http://www.nsf.gov/>)