



INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION  
COMMISSION OCÉANOGRAPHIQUE INTERGOUVERNEMENTALE  
COMISIÓN OCEANOGRÁFICA INTERGUBERNAMENTAL  
МЕЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ КОМИССИЯ  
اللجنة الدولية الحكومية لعلوم المحيطات  
政府间海洋学委员会

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**IOC Circular Letter No. XXX**  
(English only)

WWW/WZ/  
15 February 2017

**To:** Official National Coordinating Bodies for Liaison  
with the IOC in the Western Pacific

**Cc:** Permanent Delegates/Observers Missions to UNESCO of IOC Member  
States in Western Pacific  
National Commissions for UNESCO of IOC Member States in Western  
Pacific IOC and WESTPAC Officers  
Other IOC Member States

**Subject:** **WESTPAC Training Course on Development of Coupled Regional  
Ocean Models– IOC Regional Training and Research Center on Ocean  
Dynamics and Climate, Qingdao, China, 12-23 June 2017**

**Action required:** To nominate one or more participants to the Training Course, preferably no later  
than **10 April 2017**

You may recall that in 2010 the Intergovernmental Oceanographic Commission (IOC) of UNESCO approved by resolution EC-XLIII.2 the establishment of a Regional Training and Research Centre on Ocean Dynamics and Climate (hereinafter referred to as “ODC Centre”) at the First Institute of Oceanography, State Oceanic Administration of China.

Since its inauguration on 9 June 2011, the ODC Centre organized six training courses on: Ocean Models (10–16 June 2011); Ocean Dynamics (16-22 July 2012); Air-Sea Interaction and Modeling (12–23 August 2013); Climate Models (3-14 November 2014); Climate Change (7-18 September 2015); and Ocean Dynamics and Multi-scales Interaction (5-16 September 2016) in accordance with its establishment agreement and objectives:

*“the objectives of the Centre shall be to enhance the regional research capacity and capability on ocean dynamics, air-sea interactions, climate change and numerical modeling through, among others, provisions of regular training courses in English once a year to around 15-20 junior scientists and doctoral/master students mainly from the developing Member States of IOC in the Western Pacific”.*

.../...

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I have the pleasure to inform you that the seventh training course at the ODC Centre is being scheduled from 12 to 23 June 2017 upon the kind invitation of the Government of China. It will focus on development of coupled regional ocean models. In light of the constructive suggestions and overwhelming interests received from the previous trainings, this training course will last for two weeks with the number of trainees limited to around 35.

The training is designed to comprehensively introduce regional surface wave model, tide model, ocean circulation model and their coupling. Seven experienced experts in this field from different countries will be giving lectures as part of this training course. General information is provided in Annex I to this letter. Updated information will be made available, in due course, at the WESTPAC website (<http://iocwestpac.org>), and the website of the UNESCO/IOC-ODC Centre ([http://www.fio.org.cn/en/training\\_center/index.htm](http://www.fio.org.cn/en/training_center/index.htm)). The training course will be conducted in English.

On behalf of IOC, I encourage you to nominate one or more qualified trainees to attend this training course using the attached application form (Annex II), noting that priority will be given to young scientists and junior technical staff who have experience in coupled regional ocean models or have master/doctoral degree in related fields. Some limited funding is available from the ODC Centre to support participants from developing countries. A selection committee will be established for this purpose.

I would appreciate your assistance in providing detail of suitable trainees from your country by sending application forms duly completed to Dr Xunqiang Yin from UNESCO/IOC-ODC center and Ms Nachapa Saransuth from the WESTPAC Office as mentioned at the end of the attached general information, before **10 April 2017**.

I take this opportunity to thank you once again for your cooperation and look forward to the active participation of suitable trainees from your country in this training course.

Yours sincerely,

Vladimir Ryabinin  
Executive Secretary, IOC

Enclosures (2):        I. General Information on the Training Course  
                              II. Application Form