

Second Training Workshop on Regional Climate Modelling for Southeast Asia



22 - 26 October 2018
VNU University of Science, Hanoi, Vietnam

Further information:
<http://indico.ictp.it/event/8556/>
smr3166@ictp.it

Regional climate models (RCMs) have become important tools to study climate variability and change at regional scales. They can also be used to provide climate change information for impact and adaptation studies. Within the context of RCM research, the Coordinated Regional climate Downscaling EXperiment (CORDEX) provides the basis for generating multi-model RCM-based projections over regions worldwide. The lower case community of users of the ICTP regional model RegCM is one of the most active in contributing to the CORDEX program and in involving the scientific community from developing countries in climate change research. With the aim of enlarging and strengthening the RegCM user community, the ICTP organizes a series of training workshops in different regions of the world. This workshop represents the second of a series of RegCM training activities in Southeast Asia, and includes lectures on the listed topics.

Topics:

- Climate and climate change over the South-east Asia region
- Regional climate modelling and the physical processes that regulate regional climate variability and change
- Regional modeling for the South-east Asia region
- Hands-on sessions on the structure and use of the RegCM model (latest release RegCM4)
- Discussion of the contribution of the RegCM community to the CORDEX initiative
- Discussion of future developments of the RegCM system

How to apply:

Online application:
<http://indico.ictp.it/event/8556/>

Female scientists are encouraged to apply.

Grants:

A limited number of grants are available to support the attendance of selected participants, with priority given to participants from developing countries. There is no registration fee.

Directors:

Phan V. T., Vietnam, Hanoi Univ. of Sci.
F. Giorgi, Italy, ICTP

Speakers:

G. Giuliani, Italy, ICTP
X. Gao, PR China, IAP
E.-S. Im, Hong Kong, UST
F. Tangang, Malaysia, National Univ.
L. Juneng, Malaysia, National Univ.
G. Narisma, Philippines, Manila Observatory
F. Cruz, Philippines, Manila University
Ngo-Duc Thanh, Vietnam, USTH
JCL Chan, Hong Kong, City Univ.
F. Tam, Hong Kong, Chinese Univ.

Deadline:

31 August 2018



The Abdus Salam
International Centre
for Theoretical Physics
www.ictp.it
Trieste, Italy

