



**6th ICTP Workshop on  
The Theory and Use of *REG*ional Climate Models  
May 7 - 18, 2012**

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Venue: [Kastler Lecture Hall, Adriatico Guesthouse](#)

ICTP Agenda web page: [http://cdsagenda5.ictp.trieste.it/full\\_display.php?smr=0&ida=a11161](http://cdsagenda5.ictp.trieste.it/full_display.php?smr=0&ida=a11161)

**co-Organizers:** **R. Anyah** (U. Connecticut, USA), **F. Giorgi** (ESP-ICTP),  
**R. Porfirio Da Rocha**, (U. São Paulo, Brazil), **P. Ruti** (ENEA, Italy)

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**Agenda for participant talks during the second week of the RegCM workshop**  
(revised May 11)

**Thursday, 17 may**

- 9:15 – 9:30: **T. Halenka**: On the optimization of the model: the attempts with RegCM in CORDEX at CUNI
- 9:30 – 9:45: **L. Peng**: Modelling surface solar irradiation at local scales in Reunion
- 9:45 – 10:00: **B. Abiodun**: Impact of reforestation on future climate in West Africa
- 10:00 -10:15: **A. Casaneva**: assessment of extreme temperature percentiles by means of regional climate models
- 10:00- 10:15: **F. Cruz**: Recent applications of RegCM for the Philippines
- 10:15 – 10:30: **T. Bekele Jimma**: A study on performance and internal variability of the RegCM-4-1 Regional Climate Model
- 10:30 – 11:00: Coffee Break
- 11:00 – 11:15: **Y. Zhou**: Interactions between East Asian Summer Monsoon Circulation and the direct effects of Anthropogenic Aerosols in Model Sensitivity Experiments
- 11:15 – 11:30: **M.G. Diez**: WRF Bias and sensitivity to PBL scheme over an annual cycle
- 11:30 – 11:45: **A. Baquero**: How accurately are climatological characteristics represented for some Colombian drainage basins?
- 11:45 – 12:00: **I. C. Hoyos Rincon**: Climatic characteristics represented for some Colombian drainage basins?
- 12:00 - 12:15: **R. Fuentes Franco**: Evaluation of extreme events over Mexico