



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

(tel: +39 040 2240227, fax: +39 040 2240558, e-mail: <u>iannitti@ictp.it</u>

Venue: <u>Kastler Lecture Hall, Adriatico Guesthouse</u>

ICTP Agenda web page: 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. Saõ Paulo, Brazil), P. Ruti (ENEA, Italy)

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

Monday, 14 May

- 9:15 9:30: M. Notaro: influence of the Great Lakes on Regional Climate
- 9:30 9:45: M. Notaro: Influence of antecedent Rocky Mountain Snowpack on the North American monsoon
- 9:45 10:00: M. Elizharashvili: Extreme precipitation and temperature events in Georgia using a regional climate model
- 10:00 10:15: **R. White**: Modelling runoff and evaporation with the WRF regional climate model.
- 10:15 10:30: M. Patarcic, C. Brankovic: Skill of 2m temperature seasonal forecasts over Europe in ECMWF & RegCM models
- 10:30 11:00: Coffee Break
- 11:00 11:15: **B. Sen**: Assessing the performance of RegCM for recipitation over the Med-CORDEX domain using boundary data with higher resolution & improved accuracy
- 11:15 11:30: S. Mehmood: Impact of landuse change on the regional climate by using RegCM2
- 11:30 11:45: **T. Terefe Zeleke**: trend and frequency of drought over Ethiopia using observation and model datasets
- 11:45 12:00: **F. Justino**: RegCM-based potential fire risk in Africa