



The Abdus Salam
**International Centre
for Theoretical Physics**



2nd CLIM-RUN School: Building Two-way Communication: A Week of Climate Services

Organizer(s): E. Coppola (ICTP), P. Ruti (ENEA)
Trieste - Italy, 02 - 06 December 2013

Programme

Monday, 2 December 2013 (Room:Adriatico Guest House Giambiagi Lecture Hall)

- 08:30 - 09:30** (Room: Adriatico Guest House - Kastler Lecture Hall Area (Lower Level 1))
--- REGISTRATION ---
- 09:30 - 10:30** **E. Coppola / ICTP**
Presentation of CLIM-RUN Project
- 10:30 - 11:00** (Room: Adriatico Guest House Cafeteria)
--- Coffee Break ---
- 11:00 - 12:30** **A. Caparelli / City of Venice**
Climate information between planning and emergency: What are the needs for a municipality?
- 12:30 - 14:00** --- Lunch ---
- 14:00 - 15:00** (Room: Adriatico Guest House Informatics Lab.)
A. Caparelli / City of Venice
How to build a plan for climate change action
- 15:00 - 15:30** (Room: Adriatico Guest House Cafeteria)
--- Coffee Break ---
- 15:30 - 17:00** (Room: Adriatico Guest House Informatics Lab.)
A. Caparelli / City of Venice
How to build a plan for climate change action

Tuesday, 3 December 2013 (Room:Adriatico Guest House Giambiagi Lecture Hall)

- 09:30 - 10:30** **A. Tompkins / ICTP**
Use of malaria seasonal forecast in health decision support system in Africa
- 10:30 - 11:00** (Room: Adriatico Guest House Cafeteria)
--- Coffee Break ---
- 11:00 - 12:30** **M. Davis / Catalan Institute of Climate Sciences IC3**
Developing climate services for the energy sector
- 12:30 - 14:00** --- Lunch ---
- 14:00 - 15:00** (Room: Adriatico Guest House Informatics Lab.)
M. Davis / Catalan Institute of Climate Sciences IC3
Visualisation and communication of climate forecast information
- 15:00 - 15:30** (Room: Adriatico Guest House Cafeteria)
--- Coffee Break ---
- 15:30 - 17:00** (Room: Adriatico Guest House Informatics Lab.)
M. Davis / Catalan Institute of Climate Sciences IC3
Visualization and communication of climate forecast information

Wednesday, 4 December 2013 (Room:Adriatico Guest House Giambiagi Lecture Hall)

- 09:00 - 10:00** **F. Kucharski / ICTP**
From seasonal to decadal up to climate change predictability
- 10:00 - 10:30** (Room: Adriatico Guest House Cafeteria)
--- Coffee Break ---
- 10:30 - 12:30** **C. Cacciamani / ARPA - Meteorological Service of Agricultural Development Agency - Emilia Romagna**
Dynamical and statistical downscaling models
- 12:30 - 14:00** --- Lunch ---
- 14:00 - 15:00** (Room: Adriatico Guest House Informatics Lab.)
G. Villani / ARPA - Agricultural Development Agency - Emilia Romagna
Study cases developed by ARPA Simc for climate services
- 15:00 - 15:30** (Room: Adriatico Guest House Cafeteria)
--- Coffee Break ---
- 15:30 - 17:00** (Room: Adriatico Guest House Informatics Lab.)
G. Villani / ARPA - Agricultural Development Agency - Emilia Romagna
Study cases developed by ARPA Simc for climate services
- 17:00 - 19:00**
- 19:00 - 20:30** (Room: Adriatico Guest House Cafeteria)
--- CATERED RECEPTION ---

Thursday, 5 December 2013 (Room:Adriatico Guest House Giambiagi Lecture Hall)

- 09:00 - 10:00** **M. de Felice / ENEA - National Agency for New Technologies, Energy, and Sustainable Economic Development**
Learning from data: data mining approaches for energy and weather/climate applications
- 10:00 - 10:30** (Room: Adriatico Guest House Cafeteria)
--- Coffee Break ---
- 10:30 - 11:30** **S. Torresan / CMCC - Euro Mediterranean Centre for Climate Change**
Developing climate risk and adaptation services fo coastal zone managers: the CLIM-RUN bottom-up approach
- 11:30 - 12:30** **V. Gallina / CMCC - Euro Mediterranean Centre for Climate Change**
Sea level rise risk assessment and mapping at the regional scale: the case study of the North Adriatic coast
- 12:30 - 14:00** --- Lunch ---
- 14:00 - 15:00** (Room: Adriatico Guest House Informatics Lab.)
S. Torresan, V. Gallina, E. Furlan, A. Sperotto / CMCC-Venice, University of Venice Ca' Foscari
Application of the DEcision support SYstem for COastal climate change impact assessment (DESYCO) for the development of climate risk products in the coastal zone of the North Adriatic sea
- 15:00 - 15:30** (Room: Adriatico Guest House Cafeteria)
--- Coffee Break ---
- 15:30 - 17:00** (Room: Adriatico Guest House Informatics Lab.)
S. Torresan, V. Gallina, E. Furlan, A. Sperotto / CMCC-Venice, University of Venice Ca' Foscari
Application of the DEcision support SYstem for COastal climate change impact assessment (DESYCO) for the development of climate risk products in the coastal zone of the North Adriatic sea

Friday, 6 December 2013 (Room:Adriatico Guest House Giambiagi Lecture Hall)

- 09:00 - 10:00** **M. de Felice / ENEA - National Agency for New Technologies, Energy, and Sustainable Economic Development**
Learning from data: data mining approaches for energy and weather/climate applications
- 10:00 - 10:30** (Room: Adriatico Guest House Cafeteria)
--- Coffee Break ---
- 10:30 - 12:30** **A. Calmanti / ENEA - National Agency for New Technologies, Energy, and Sustainable Economic Development**
Climate services and risk management in the food security sector in vulnerable countries
- 12:30 - 14:00** --- Lunch ---
- 14:00 - 16:00** (Room: Adriatico Guest House Informatics Lab.)
M. de Felice / ENEA - National Agency for New Technologies, Energy, and Sustainable Economic Development
Learning from data: data mining approaches for energy and weather/climate applications
- 16:00 - 16:15** (Room: Adriatico Guest House Informatics Lab.)
Closing