VENUE

Morning Aula Magna - University of Torino Via Po 17 - TORINO



Afternoon Conference room -Regional Museum of Natural Sciences Via Giovanni Giolitti 36 - TORINO



With the contribution of:







Ewha Womans University



Environment Assessorate Provincia di Torino

Severe Storm

Research Center

Regional Museum of Natural Sciences

Under the patronate of:



Provincia di Torino

Regione Piemonte

2nd KOREA-ITALY JOINT SEMINAR ON CLIMATE CHANGE



December 16th, 2008 University of Torino Regional Museum of Natural Sciences

Organized by:

University of Torino Severe Storm Research Center Ewha Womans University

2nd KOREA-ITALY JOINT SEMINAR ON CLIMATE CHANGE

Aula Magna - University of Torino

9.00 **Opening of the Seminar** Prof. **Ezio Pelizzetti** *Chancellor, University of Torino* Dr. **Federico Spanna** *Phytosanitary Service, Regione Piemonte* Eng. **Silvano Ravera**

General Director, ARPA (Regional Agency for Environmental Protection) Piemonte

- 9.40 Section 1 Climate Changes Chairman: Dr. Silvia Ferrarese
- 9.40 Dr. Antonello Pasini *CNR, Rome* A New Brain for Better Understanding Climate Behaviour
- 10.10 Prof. Seon Ki Park Ewha Womans University, Seoul Assessing the Impact of Climate Change on Water Cycles
- 10.40 Prof. Claudio Cassardo University of Torino Considerations on the Exceptional Heat Wave of Summer 2003
- 11.10 Coffee break
- 11.30 Dr. **Eun-Soon Im** *The Abdus Salam International Centre for Theoretical Physics, Trieste* Potential Changes in Mean and Extreme Climate over Korea due to Global Warming Projected by the Regional Climate Model
- 12.00 Dr. Luca Mercalli Italian Meteorological Society Climatic Change in Alpine Environment: Snow, Glaciers and Extreme Events
- 12.30 Student's Sub-Section
- 12.30 Mr. Marco Galli University of Torino The Effects of Climate Change on the Energy Balance in the Po Valley and the Alpine Area

12.45 Miss **Seung Min Oh** *Ewha Womans University, Seoul, and University of Torino* The Hydrological Effects of Climate Change in the Po Valley and the Alpine Area

13.00 End of Section 1

13.00 *Lunch*

Conference Room Regional Museum of Natural Sciences

- 15.00 Section 2 Effects of Climate Changes on Environment, Economy and Politics Chairman: Prof. Seon Ki Park
- 15.00 Prof. Roberto Burlando University of Torino
 Bio-economics, Climate Change, Energy and Development Patterns: Preannounced Crises vs. Structural Adjustments

15.30 Prof. **Jeong-In Kim** *Chung-Ang University, Seoul* Bali Road Map and the Key Issues in the Future

- 16.00 Prof. **Yong Pyo Kim** *Ewha Womans University, Seoul* Below-cloud Scavenging Process: Comparison between the Modeling and the Measurement Results
- 16.30 Coffee break
- 17.00 Prof. Sang Don Lee Ewha Womans University, Seoul Spatio-temporal Mismatches in Species Responses to Climate Change in Korea and Japan
- 17.30 Prof. Marco Deriu University of Parma The Times of the Nature and the Times of the Politics: The Democracy in Front of the Environmental Crisis
- 18.00 End of Section 2

20.00 **Dinner**



Scientific committee

Prof. Claudio Cassardo, University of Torino Prof. Seon Ki Park, Ewha Womans University

Secretariat

Ms. Nan-Young Baek Phone: 339-3240866 E-mail: baeknanyoung@hanmail.net