## THE DEWA/GRID-EUROPE PARTNERSHIP “SCIENCE DAY”
9 December 2010

**“From Global to local ~ the scientific base”**

*with the participation of the Swiss Federal Office for Environment (FOEN), the United Nations Environment Programme (UNEP) and the University of Geneva*

University of Geneva - Institut des Sciences de l’Environnement (ISE)
Auditoire / Lecture Room - 7 route de Drize, 1227 Carouge
http://www.unige.ch/environnement/acces.html

### 10:00 Welcoming statements from the three Partners and objectives of the Science Day
(W. Wildi, UniGe - D. Ziegerer, CH-FOEN - C. Bouvier, UNEP)

### 10:15 Session One: Global-level Scientific Research Activities
chair: R. Witt, UNEP/DEWA
- Climate change research and related “early warning” systems (M. Beniston or D. Cripe)
- The Global Environment Outlook (GEO)-5 process and the “Foresight Mechanism” (F. Ouane)
- Global Assessment Report and PREVIEW in support of C.C. research (P. Peduzzi)

### 11:15 Coffee / tea break

### 11:30 Session Two: Regional-level research projects and related capacity building
chair: A. Lehmann, UniGe and DEWA/GRID-Europe
- Regional network development and enviroGRIDs (N. Ray, UniGe & GRID)
- GLORETE Regional Environmental Governance (J. Fall/UniGe)

### 12:30 Lunch in cafeteria

### 14:00 Session Three: National/local-level research projects
chair: D. Ziegerer, FOEN
- Risk and vulnerability assessment methodology (P. Peduzzi, DEWA/GRID-Europe)
- Swiss “Geo-indicators” (Hy Dao, UniGe & DEWA/GRID-Europe / N. Perritaz, FOEN)
- 3D mapping of Canton Geneva (O. Kaufmann/UniGE)
- Predicting future ranges and assessing vulnerability for breeding birds in Switzerland as a consequence of climate and land use change (R. Maggini/Vogelwarte, UniGe)

### 15:00 Panel Discussion led/moderated by R. Witt, UNEP/DEWA
The “value-added” of the Partnership and what it contributes to multi-scaled understanding / knowledge exchange (between disciplines, geographic scales, institutions and stakeholders) (Panelist-representatives of UniGe, UNEP and FOEN)

### 16:00 Conclusion / wrap-up of the “Science Day” Dr. Joseph Alcamo, UNEP Chief Scientist (tbc)