



Swiss Confederation

Bundesamt für Umwelt BAFU
Office fédéral de l'environnement OFEV
Ufficio federale dell'ambiente UFAM
Uffizi federal d'ambient UFAM
Federal Office for the Environment FOEN



# 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 <u>Welcoming statements</u> 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 <u>Session Two:</u> 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 <u>Session Three:</u> 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).