

6. AKREMI CONFERENCE

"Water - Soil - Climate" -- Roots of Profitability

Everything is connected, so the root of agriculture is healthy soil and the sustainable use of resources.

Date: 12.12.2008, 9 am - 5 pm, Bio-LFS Alt Grottenhof, Graz - Wetzelsdorf

Program:

The interaction between soil and water balance has significant effects on small-regional climate zones as well as for the entire global climate. In order to explain these connections, we have invited the internationally water expert, Professor **Wilhelm Ripl**, from the Technical University of Berlin. Water is not to be taken for granted: It limits all forms of life, and different regions regulate their temperatures based on the local water cycle.

Professor Schrimppf and Sepp Braun will introduce international field reports (first agro-forest areas, plowless cultivation, intercropping, humus, earthworm projects).

Professor Narodoslowsky will introduce us to current developments in the international market for resource economics and its opportunities. This year, Prof. Narodoslowsky implemented the first "Green-Biorefinery" in Upper Austria.

Topics:

- "Soil," the dynamic gateway from vegetation to geological substrata under the framework of the water balance. Relationships between soil-water-climate, functioning principle of the local water cycle
- "Resource economics and climate"
- Intercropping with various goals (Quality foods, NAWARO, humus, seed propagation)
- Root systems, humus, direct sowing, plowless farming, agro-forest systems
- "Humus - the Forgotten Chance for the Climate" - a documentary film
- Cameline oil - cooperation partners and marketing
- Projects with Sekem/Egypt

Key Speakers:

- Prof. Wilhelm Ripl, Wasserforscher, Technische Universität Berlin
<http://www.aquaterra-berlin.de/>
- Prof. Dr. Michael Narodoslowsky, Technische Universität Graz: www.isp.tugraz.at
- Prof. Dr. Ernst Schrimppf, Ökologe, FH Weihenstephan, Deutschland
- Sepp Braun, Biolandwirt, Deutschland
- DI Rengeo Dejan, Biolandwirt, Slowenien
- Hanzej Sticker, Biolandwirt, Kärnten
- Wolfgang Scherz, Der Humus-Dokumentarfilm, <http://humus-derfilm.at>
- Bacc. Birgit Birnstingl - Gottinger, AKREMI, Ökocluster, www.akremi.at

Registration deadline: 10.12.2008

AKREMI, Steinberg 132, 8151 Hitzendorf, Austria

Tel. +43/316/587984, Fax +43/316/587988, Email office@arge-kreislaufwirtschaften.at.

(admission fee: Euro 30,-; admission free for members; annual membership Euro 50,-).

Where to find us?

Landwirtschaftliche Fachschule Alt-Grottenhof, Krottendorfer Str. 110, 8054 Graz;

<http://www.grottenhof.at/>

