

# ENVIROINFO VIENNA 2002

## 'Environmental Communication in the Information Society'

### What is ENVIROINFO VIENNA about?

*'The alarm signals cannot be ignored: population explosion, famine, clear-cut rain forests, exploited mineral deposits, global warming.*

*As it stands, the current world economic system is driving mankind into ruin - through overexploitation of nature and raw materials, and the lack of social and cultural balances between the countries of the world. (...) To stem this development, the transformation of the global order systems into a global eco-social market economy, based on the continental European consent-model, is necessary.'*

(Franz-Josef Radermacher, FAW Ulm)

ENVIROINFO VIENNA 2002 is a meeting place for experts from leading edge technologies, fostering information flows in Europe and beyond, necessary for a sustainable development.

The 16th conference of TC 4.6 "Informatics for Environmental Protection" of the German Society for Informatics is organised by the International Society for Environmental Protection (ISEP) in close co-operation with the Institute for Photogrammetry and Remote Sensing at the Vienna University of Technology, and the Know-Center in Graz, Austria.

An international Program Committee selected 180 presentations and 60 posters from more than 40 countries covering nearly all aspects of the state of environment. Special workshops and networking activities allow in-depth analyses and discussions.

### Special Activities and Co-operations

- In co-operation with [DG Information Society](#), a networking initiative for the [European Commission's 6th framework program](#) is one of the central activities planned in order to create new research partnerships.
- The [European Environment Agency \(EEA\)](#) organises the annual [e-EIONET Work Conference 2002](#) (from September 26-28), in parallel to the conference.
- In a special session line [Eco-Infoma Foundation](#) (USA) integrates information strategies to improve environmental decision-making, bringing in viewpoints from the United States.
- [UNEP/Infoterra](#) illustrates the superstructure of environmental communication in the light of the world-wide information exchange network [UNEP.net](#).

### Workshops

- HU 2002 AK Hypermedia im Umweltschutz: „Vernetzung im Umweltbereich“ (in German) (Chaired by: [Klaus Tochtermann](#), [Fritz Riekert](#), [Know-Center](#), A)
- GIANI, GI Arbeitskreis Nachhaltige Informationsgesellschaft (Chaired by: [Lorenz Hilty](#), [EMPA](#), CH)
- LRG Landscape Ecology, Remote Sensing and Graph Theory (Chaired by: [Werner Schneider](#), [BOKU](#), A)
- Environmental Education – Discussion (in German only) (Chaired by: [Jochen Wittmann](#), [Univ. Hamburg](#), D)
- Decision Support Facts (in German only) (Chaired by: [Jochen Wittmann](#), [Univ. Hamburg](#), D)

### Keynote Presentations

[Alcamo Joseph](#) ([University of Kassel](#), D)  
Global Change Meets Global Policy: A New Impulse for Global Environmental Informatics

[Boch Wolfgang](#) ([InfoSo Technologies DG](#), B)  
Environmental Information Services for Citizens

[Cunningham Gerard](#) ([UNEP/Infoterra](#), Kenya)  
UNEP.Net – A Global Initiative to Deliver Environmental Information from Disparate Source to a Diverse User Community

[Jensen Stefan](#), [Saarenmaa Hannu](#) ([EEA](#), DK)  
Infrastructure and Tools for a European Environmental Information System – The Contribution through Reportnet

Latif Mojib (Max-Planck Institute for Meteorology, D)  
Communicating Climate Research

Morgan Ken (Eco-Infoma Foundation, USA)  
Remote Sensing for Smarter Urban Environments

Pillmann Werner (ISEP/ÖBIG, A)  
Modelling European Environmental Communication:  
Information Flows Supporting Decisions towards a  
Sustainable Development

Radermacher Franz-Josef (FAW Ulm, D)  
Balance or Destruction: A Global Eco-social Market  
Economy as a Key to Sustainable Development

Schmidt-Bleek F. (Factor 10 Institute, F)  
Environmental Information and Sustainability in Per-  
spective

Seifert Eberhard K. (Wuppertal Institute, D)  
Challenges and Approaches for Sustainability  
Communication in the Information Society

### Exhibition

'ENVIROINFO VIENNA 2002' offers also a unique opportunity to commercial and non-commercial institutions to present products and services related to the conference themes. A technical Exhibition is organised next to the meeting rooms during the three days of the Symposium. Poster sessions are held in the exhibition area, coffee breaks are served in the immediate surroundings.

### Time and Venue



September 25-27, 2002

Vienna University of Technology  
Wiedner Hauptstrasse 8-10  
A – 1040 Vienna  
(To be reached by underground lines U1, U2, U4)

### Proceedings

**Proceedings of the 16<sup>th</sup> Conference**  
"Informatics for Environmental Protection"  
Sept. 25-27, 2002, Vienna, Austria.

Part 1: eEIONET Work Conference  
Environmental Informatics

Part 2: Hypermedia Workshop, Eco-Infoma  
Foundation Session, Environmental  
Communication, Education, Management  
and Environmental Media

Pillmann W., Tochtermann K. (Eds.)  
International Society for Environmental Protection,  
Vienna, Email: [enviroinfo@isep.at](mailto:enviroinfo@isep.at)

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### Organisers

Dr. Werner Pillmann (Chairman)

International Society for Environmental Pro-  
tection (ISEP)

e-mail: [enviroinfo@isep.at](mailto:enviroinfo@isep.at)

Tel. +43 1 715 28 28 - 0,

Fax. +43 1 715 28 28 -14

<http://enviroinfo.isep.at>

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