

Thursday, July 29, 2004

10:00-16:00

Registration Center

* Registration of Participants

* Distribution of Conference Materials

Thursday, July 29, 2004

14:00-18:00

The Aula

Opening Plenary Session: Keynote Addresses

Chair: Prof. William Graham, University of Toronto, Canada
Prof. Greg Andonian, Carleton University, Ottawa, Canada

Welcoming Addresses

by Prof. George E. Lasker, Conference Chairman, IAS, Windsor, Ontario, Canada

Welcoming Addresses

by Dr. Sigrun Lang, The Right Honorable Mayor of Baden-Baden, City Hall of Baden-Baden, Germany

The Evolution of Intelligent Computer Software and the Semantic Web

by Prof. Jens Pohl, CADRC, Cal Poly, San Luis Obispo, CA, USA

Evolution as Justification of Ethics and Morality

by Prof. Jerzy A. Wojciechowski, University of Ottawa, Ontario, Canada

The Common and the Idiotic; What is Mine May Also be Yours

by Prof. William Graham, IAS and the University of Toronto, Canada

How Electromagnetic Exposure Can Influence Learning Processes –

Modeling Effects of Electromagnetic Exposure on Learning Processes

by Prof. Hermann Stever and Dr. Jochen Kuhn, University of Koblenz-Landau, Germany

Immune Mechanism as a Role Model for Computer Network Defenses

by Victor A. Skormin, Binghamton University, Binghamton, NY, USA

Analytical Solution of Chaos Maps and the Meaning of Chaos in Natural Systems

by Prof. Daniel Debois, University of Liege, Belgium

Metaphysics of Architecture

by Prof. Greg Andonian, Carleton University, Ottawa, Canada

FESTIVE RECEPTION

**Hosted by the Right Honorable Mayor of Baden-Baden
will be held on**

**Thursday, July 29, 2004, at 19:00
at the Old City Hall of Baden-Baden.**

**All Conference Participants and their Companions
are cordially invited**