

KT '05

INTERNATIONAL CONFERENCE

KNOWLEDGE TRANSFER

**ROMANIAN ATHENAEUM SOCIETY
ECOLOGICAL UNIVERSITY
OF BUCHAREST**

SCIENCE AND RELIGION

an ecological approach on the contemporary world

București, Romania, November 25-26, 2005

I. Participation:

1. Invited Lectures

* authors from Romania

* authors from overseas countries

2. Trans / Interdisciplinary Scientists, Researchers,

Theologians, Persons dedicated to Ecological Education, a.s.o.

3. Thematic debates:

* Science and Religion – on ecological realm

* Creation and/or biological evolution

* Research projects (as a grant applications)

II. Program

Friday, 25.11.05

10:00-11:00

Welcoming

11:00-12:00

Conference opening

12:00-14:00

Session I:

Knowledge transfer from the present authors

16:00-20:00

Debates I

Saturday, 26.11.05

10:00-12:00

Session II:

Knowledge transfer papers of the present authors,
by e-mail and posters

12:00-14:00

Debates II

16:00-20:00

Presentation of ideas, studies, future
research projects - grant applications,
constituting teams

The works of the KT'05 Conference will take place into the Ecological University Campus, bd. Vasile Milea nr.1G. (see details and map on www.ueb.ro, the second campus of the university)

PROGRAM

Friday, 25.11.05

11:00-12:00 Conference opening

**Academician Constantin Bălăceanu Stolnici
Rector Prof.dr. Mircea Duțu**

INVITED LECTURES

(yet received at the Conference secretariat – related with past events; Session II)

Mind/Body Relations as Metaphor for Mankind's Development

Mariano L. Bianca

Ph.D. in Philosophy - MS in Computer Sciences

University of Siena, Dean of the Department of Historical-Social and Philosophical Studies

Full Professor in Philosophy of Science and in Philosophy of Mind

Supporting the application: "An interdisciplinary approach of the international knowledge transfer onto the Romanian rural landscape preservation"

Dr. Magnus Johnson

The Head of Scarborough Centre for Coastal Studies / University of Hull, Scarborough, UK;

Dr. Philip M Wheeler

Lecturer in Environmental Science / University of Hull, Scarborough, UK;

Dr. Dimitrios Tsagdis

Lecturer, Scarborough Management Centre, University of Hull, Scarborough, UK;

Professor Boldur-Eugen Barbat

"Lucian Blaga" University, Sibiu, Romania;

Professor Ioana Moisil, Professor. Constantin Oprean, Student Adrian Nedan

"Lucian Blaga" University of Sibiu, Sibiu, Romania;

Professor Nicolae Bulz, Lecturer Florian Grigore, Assistant Researcher Stefan Duduman

Ecological University Bucharest, Romania

Patenting Trends for Sustainable Technologies

A/Prof. Dora Marinova, PhD

Head of School

Institute for Sustainability and Technology Policy

Murdoch University, Murdoch, WA, Australia

A Possible Taxonomy of Interdisciplinarity - Application to Bioengineering

Dana E. Nicolau, Dan V. Nicolau (*), Greg Tegart

Centre for Strategic Economic Studies, Victoria University, Melbourne VIC, Australia

*) Swinburne University of Technology, Melbourne, VIC, Australia

The Ideology of Development and the Ecological Culture: Value Systems in Conflict at the Cases of Crete and Corfu (Greece) and the Difficulties of Decision-Making Process

Assist. Prof. Philippos Nicolopoulos
Department of Philosophy and Social Studies of the University of Crete, Greece

Wastewater Treatment: A Preliminary Study of Natural Water Filtration-Purification Plants

Franca Pieretti
Ambiente SCRL, Italy

Functional Complexity in Biology and Religion

Professor dr. Pauline M. Rudd
Glycobiology Institute, University of Oxford, UK

Round Tables: BETWEEN REAL, IDEAL AND VIRTUAL SYSTEMS (Human-Machine Systems; Creative Partnership; Supplemental Ways of Improving International Stability - SWIIS; Developing Countries) into the Symposium on July 7, 2005; Track 4 into the WOSC 13th International Congress of Cybernetics and Systems, Maribor, Slovenia, July 6-10, 2005, <<The contemporary "natural-artificial" dualism. Is the "innovative e-natural" a natural or an artificial item?>>

Comments on the thesis of contemporary "natural-artificial"

Fred Kile, USA
Past President TC 9.5 (Supplemental Ways of Improving International Stability SWIIS) /
International Federation of Automatic Control IFAC)

An introduction to DSm Theory of Plausible, Paradoxist, Uncertain, and Imprecise Reasoning for Information Fusion

Florentin Smarandache
Department of Mathematics, University of New Mexico, Gallup, NM 8730, U.S.A.,
Jean Dezert
ONERA/DTIM/IED, 29 Av. de la Division Leclerc, 92320 Ch[^]atillon, France

Quality Aspects of Growth

Kazimierz Turkiewicz, Brisbane, Australia
Domenika B. Turkiewicz, University of Queensland, Brisbane, Australia

Knowledge and Science; World System and Gnostic Thinking System

Constantin Balaceanu Stolnici
Romanian Academy // "Ateneul Roman" Foundation, Ecological University Bucharest, Faculty of
Psychology and Cognitive Science

Time Systems as Mathematical Sheaves

A/Prof. Catalin Ionita
"Politehnica" University Bucharest, Department of Mathematics,

IT as Bifurcation Moment in the International Order

A/Prof. Ana Bazac
"Politehnica" University Bucharest, Department of Social Sciences

The Future of World System; Demographic Relevance

Dr. Ioan Copil
"Ateneul Roman" Foundation

***The Problem of Mind-Brain Relation / Contemporary Humankind, through Cognitive Science,
Rediscovered Philosophy***

A/Prof. George G. Constandache
"Politehnica" University Bucharest, Department of Social Sciences

A Psychological Perspective on the Inventor's Personality

Beatrice Balgiu
"Politehnica" University Bucharest, Department of Social Sciences

Challenges toward a Moral Market: Creative (e-)Partnership

Nicolae Bulz
Ecological University Bucharest, Faculty of Managerial Engineering,
Marcel Stoica
Academy of Economic Studies, Calea Dorobanti no.15-17, Bucharest 1, Romania

THE FIRST PART of the Symposium on July 7, 2005: BETWEEN IDEAL AND REAL
SYSTEMS

Living in a Digital World

Professor Sjoerd L. Bonting / Anglican scientist-theologian,
Goor, the Netherlands

***Innovation Systems and Nanotechnology
-and-
High Skill Ecosystems and New Technologies***

Dr. Dana Nicolau
Research Fellow
Centre for Strategic Economic Studies, Victoria University, Melbourne, Australia

Reducing the Stochastic Problems Complexity by Logos

Professor Marcel Dragos Stoica
Academy of Economic Studies, Bucharest, Romania
Assistant Professor Elena Doval
"Spiru Haret" University, Brasov, Romania
Professor Gheorghe Ruxanda
Academy of Economic Studies, Bucharest, Romania

Cybernetic Interpretation of Feelings Evolution

Professor Marcel Dragos Stoica
Professor Ion Ionita
Academy of Economic Studies, Bucharest, Romania
Assistant Professor Monica Lutu
"Bucharest" University

THE SECOND PART of the Symposium on July 7, 2005: BETWEEN REAL AND VIRTUAL SYSTEMS

From Virtual to Real Systems - Decisional Behavioral Patterns Dynamics. A study based on the results of the e-Castor control-panel simulation software

Professor Ioana Moisil
Professor. Constantin Oprean
Student Adrian Nedan
"Lucian Blaga" University of Sibiu, Sibiu, Romania

E-World and Real World. From Analysing Concepts toward Integrating Approaches

Professor Boldur-Eugen Barbat
"Lucian Blaga" University, Sibiu
Professor Nicolae Bulz
Ecological University Bucharest

The long term collective acquisitions on natural and artificial intelligence and life. Romanian interdisciplinary findings. International collaboration within 45 years

Professor Marcel Dragos Stoica

Academy of Economic Studies, Bucharest, Romania
Professor Nicolae Bulz
Ecological University Bucharest

Intellectics and Inventics

Associated Professor Laura Pana
University "Politehnica" Bucharest

A Transdisciplinary Context versus a Dual Anticipatory and Infra/Hyper-Incursion Neural Network. Human-Machine Interface as Systemic and Cybernetic Outlook

Professor Nicolae Bulz
Ecological University Bucharest

LECTURES (from the present authors before the debates; Session I and II)

Bunul simț ecologic / tradiție și discontinuitate

A/Prof. Dr. Ana Bazac
Universitatea "Politehnica" București, România
Catedra de Științe Sociale

Posibile dimensiuni matematice ale bio-recepției

Dr. Sorin Băiculescu
Academia de Cibernetică "Ștefan Odobleja"

A Paremyological Approach of Knowledge Evolution

Lect.univ. Mihaela Buia, Ecological University of Bucharest

Expoziție: Grafică computerizată / Știință-Religie-Ecologism

Ing. Mihaela Călinescu
Asociația Română de Standardizare, Român

Spiritualizarea omului prin cunoașterea adevărului

Conf.univ.dr. Dumitru Copilu, UNIVERSITATEA ECOLOGICĂ DIN BUCUREȘTI

Bioetica mediului în viziunea Părinților răsăriteni

Dr. Cristina-Maria Dabu

Casa de Pensii, Bucuresti

Legile fizicii, expresie a iubirii lui Dumnezeu

Ing. Elena Dulgheru, drd.
Universitatea Națională de Artă Teatrală și Cinematografică

Feminitatea ecologiei

Asist.univ. Adela Fekete, Universitatea Ecologică din București

De ce se îmbolnăvesc bătrânii ?

Manager Hary Furtună, firma Forever Living Products, București

Fundamentele spirituale ale ecologiei (o succintă și originală perspectivă creștină asupra ecologiei)

Teolog Ing. Radu Jecu, drd.ing.,
Ing. Ioana Carmen Popescu, drd.
INCDMRR – ICRMRR

Este “existența” reală? – Context cultural occidental-european versus Budhism

Prof.dr. Gorun Manolescu
Universitatea Petrol-Gaze, Ploiești

Automasajul ritmizat, realizat prin mișcare și poezie cristică

Educator Sebastian Moise, Cluj-Napoca

Izvoarele religioase în sistemul de drept

Conf.univ.dr. Maria Năstase
Facultatea de Științele Comunicării din Universitatea Ecologică din București, România

Dematerializarea și derocalizarea – tendințe actuale mondiale

Asist.univ. Florina Olaru, Universitatea Ecologică din București

Modern Systems of Atmosphere Monitoring – Scientific Contribution to a Pure Nature

Asist.univ. Gabriel Păun
Forever Polytechnic University of Laussane

Relația dintre darul divin al iubirii și răspunsul chimic al organismului uman

Ioana-Carmen Popescu; Radu Jecu
Institutul Național de Cercetare și Dezvoltare pentru Metale și Resurse Radioactive

Știință și credință – procesul maimuțelor redivivus (I)

Scriitor Gheorghe Săsărman, München, Germania

Știință și credință – proba evoluției în microcosmosul digital (II)

Scriitor Gheorghe Săsărman, München, Germania
[Lucrări apărute în „Ziarul de duminică” din 21.10.2005 și 18.11.2005.]

O abordare interdisciplinară a unor puncte de vedere aparent diferențiate între Știință și Religie

Profesor Marcel Dragos Stoica
Academia de Studii Economice, București, România
Profesor Nicolae Bulz
Facultatea de Inginerie Managerială din Universitatea Ecologică din București

Zamolse, întemeietorul

Consilier Dr. Geo Stroe
Camera Deputaților; Institutul de Cercetări Juridice al Academiei Române

Despre reuniunea privind Societatea Informațională – faza Tunis, 16-18.11.2005

Ambasador Dr. Valeriu Tudor

Treimea ca paradigmă

Lector Dr. Elena Udangiu
Facultatea de Istorie, Filosofie, Geografie a Universității din Craiova

NOTE:

The Invited Lectures and the Lectures (before the debates) present through their titles, at least, within their scientific dedication, “a” half of the aim to a Science-Religion dialogue; the debates, the future interactive actions, projects and applications propose to cover the “other” half, to gather different opinions, to attain an other type of holistic approach – toward a possible better world.