INSTRUCTIONS TO PROGRAM PARTICIPANTS

**Session Time Allocations**: Each session is 90 minutes long. Each presenter should take no more than 20 minutes and, for each paper discussion, discussants should take no more than 5 minutes. The remaining time should be available for open discussion.

**Session Chairs**: Assume overall responsibility for your session. Make an effort to contact the session participants before the meeting. Inform them that each presentation room will be equipped with an overhead projector. Ask them if they have any special needs relating to their presentation and/or discussion. Arrive at the session room 10 minutes in advance and make sure that it is properly equipped. Welcome and introduce the participants. Start the session on time and adhere to the time schedule. Discussants should follow presenters. Moderate the open discussion to the best of your ability.

**Presenters**: Stay within the allotted time even though it may not be enough! Be well prepared. For audio-visual equipment other than overhead projectors, which will be provided in all meeting rooms, contact the Conference Registration Desk. You must have your session number, day, and time before equipment can be reserved. All arrangements and charges for such equipment are your responsibility. Please do not just read your paper. Your presentation of main points, methods, and conclusions should lead to a fruitful discussion during and after the session. Make available copies of your paper.
Discussants: Be prepared to offer your "positive" remarks first. Then offer any "negative" remarks in a constructive way. Stay within the allotted time. If you cannot meet your commitment, please make an effort to find a substitute discussant, and contact the registration desk as well as the session chair immediately. Please contribute as much as you can to the discussion of all papers. If the session's chair is absent, the last discussant listed should take on the role of the chair.

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TUESDAY: June 17, 2003

REGISTRATION AND CONTACT TIME/COFFEE
8:00-8:45 AM
Room: Galleon A

Date: 6-17  Time: 8:45-10:15 AM  Room: Gallery Lounge1

Session [1]:  Policy and the Environment: The Politics of Trust

Panel A  Topic

Eric J. Fitch¹ National Security, Environmental Protection and Pragmatic Conflicts in Practicing Democracy in Times of War
Marietta USA

Linda Hadfield² Public Trust and the
Greengauge Consultancy Environment England
Edosa Egharevba\textsuperscript{3} \hspace{1cm} In Need of a Sustainable
Nigeria \hspace{1cm} State Manager for
\hspace{1cm} Sustainable Environment

Chair: Tsai-Shiou Hsieh

Discussants: \textsuperscript{1} Peter Schultz, \textsuperscript{2} Peter Schultz, \textsuperscript{3} Tsai-Shiou Hsieh

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Contact Time/Coffee/Tea Break

10:15-10:30 PM
Room: Galleon Suite

Date: 6-17 \hspace{1cm} Time: 10:30-Noon AM \hspace{1cm} Room: Galleon A

Session [2]: Oilspills: Study and Solution

<table>
<thead>
<tr>
<th>Panel B</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maria Luisa Chas-Amil\textsuperscript{1}</td>
<td>Lessons from the Aegean Sea</td>
</tr>
<tr>
<td>Universidade de Santiago de Compostela Spain</td>
<td>Oil Spill: Galicia-Spain</td>
</tr>
<tr>
<td>Robert A. Karayev\textsuperscript{2}</td>
<td>Environmental Monitoring of</td>
</tr>
</tbody>
</table>
A.B. Gasanov  Caspian Oilfields, New Academy of Sciences  Paradigm, New Solutions
R. M. Guliyev  Baku State University
R.I. Nabiyev  Azerbaijan State Oil Academy  Azerbaijan

Chair: Beverly Kracher

Discussants: 1 Michael Reiter, 2 Paul Bruno

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Date: 6-17  Time: 10:30-Noon  Room: Gallery Lounge 1
Session [3]:  Mistrust among the Trees

Panel A  Topic

Nikolas D. Hasanagas1  Assessing Susceptibility to
Goettingen University  Corruption in Environmental
Germany  and Rural-Forest Policy
Making through Quantitative
Network Analysis: Socio-
Informatics in the Service
Alejandra Real Toro
Goettingen University
Germany

Assessing Trust and
Trustworthiness of State and
NGO’s in Rural-Forest and
Environmental Policy
Networks

Chair: Meenal Shrivastava

Discussants: ¹ Gun-Woo Do, ² Ginger Murphy

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Lunch Break/Open Time

12:00 NOON - 1:30 PM

Date: 6-17

Time: 1:30-3:00

Room: Gallery Lounge 1

Session [4]: Environmental Decline: A Failure of Policy

Panel A

Topic
John Agbonifo
The American University
How Global Environmental Dialogue Promotes Ecological Degradation and Dialogic Erasure at the Grassroots

Anthony Lumby
University of Natal
The Persistence of Environmental Degradation: A Study in Failure

Naran-Undrakh Baatar
Institute of Geography
The Human Impact on the Environment of Mongolia

Chair: Paul Bruno

Discussants: 1 Paul Bruno, 2 Eric Fitch, 3 Ram Vemuri

Date: 6-17
Time: 1:30-3:00 PM
Room: Galleon A
Session [5]: The Ethics of Corporate Profit:
What’s Possible
Panel B

<table>
<thead>
<tr>
<th>Name</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geoffrey George(^1)</td>
<td>Is Triple-Bottom-Line</td>
</tr>
<tr>
<td>Victoria University of Technology</td>
<td>Reporting of Enterprise Performance Possible?</td>
</tr>
<tr>
<td>James Hazelton(^2)</td>
<td>A Comment on the</td>
</tr>
<tr>
<td>Matthew Haigh</td>
<td>Mechanism of Socially Responsible Investment</td>
</tr>
<tr>
<td>Macquarie University</td>
<td></td>
</tr>
<tr>
<td>Rosalind Malcolm(^3)</td>
<td>Consumer Society And The New</td>
</tr>
<tr>
<td>University Of Surrey</td>
<td>Regulatory Paradigm for Sustainable Development</td>
</tr>
<tr>
<td>Guildford, UK</td>
<td></td>
</tr>
</tbody>
</table>

Chair: Vijaya Gupta

Discussants: \(^1\) Antje Wirthgen, \(^2\) Linda Hadfield, \(^3\) Andrew Brown

Contact Time/Coffee/Tea Break

3:00-3:25 PM
Room: Galleon Suite
Date: 6-17  Time: 3:25-4:15 PM  Room: Galleon A

Session [6]:

Keynote A  Topic

Andrew Brown  Ecology and Intellectual
University of Texas  Health
USA

Introduction: Demetri Kantarelis

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WEDNESDAY: June 18, 2003

Contact Time/Coffee/Tea

8:00-8:45 AM
Room: Galleon Suite
**Session [7]: Waste Not Want Not. Does It Work?**

<table>
<thead>
<tr>
<th>Panel A</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tsai-Shiou Hsieh(^1)</td>
<td>To Recycle or Not to Recycle?</td>
</tr>
<tr>
<td>City University of New York, USA</td>
<td>Analyzing New York City’s Cut of Recycling Programs</td>
</tr>
<tr>
<td>Michael Reiter(^2)</td>
<td>Four-Tier Conceptual</td>
</tr>
<tr>
<td>Delaware State University, G.R. Parsons, University of Delaware, Robert W. Scarborough, DNEER, USA</td>
<td>Modeling for Interdisciplinary Resource Management</td>
</tr>
</tbody>
</table>

Chair: Eric Fitch

Discussants: \(^1\) Anthony Lumby, \(^2\) Linda Hadfield

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**Session [8]: Ways of Thinking about the Environment: Helping to Achieve Sustainability**
Panel B

Brenda Bushell
Muashi Institute of Technology
Japan

Ujswal Pratibha Danjol
Shisha Ninetan
Nepal

Beverly Kracher
Creighton University
USA

Bridget Lyons
Sacred Heart University
USA

Barbara Regeer
J.F.G. Bunders
Free University Amsterdam
The Netherlands

Andrew Brown
University of Texas, USA

Chair: John Agbonifo
Discussants: 1 Barbara Regeer, 2 Kimberly Reiter, 3 Brenda Bushell

Contact Time/Coffee/Tea Break

10:15-10:30 AM
Room: Galleon Suite

Date: 6-18 Time: 10:30-Noon Room: Galleon A
Session [9]: Macro, Micro, Local: Three Levels of Environmental Interaction, Protection and Planning

Panel A Topic

Meenal Shrivastava1 World Trade Organisation
University of Witwatersrand and Multilateral Environmental
South Africa Agreements

John Lofstedt2 Perennial, Anthropogamic
V. Brenner, R. Buchanan Waters Sources and Their
C. Crawford, C. Colwell Interaction with East African
K. Donahue, H. Gooch Browsers and Grazers: Ndarakwai
A. Lefebvre, R. Lentz                  Ranch, Tanzania: A Case Study
B. Middlekauff, L. Reitsma
Plymouth State College
USA

Ginger Murphy³ Community Planning for
United States Department Farmland Protection; Federal
of Agriculture Assistance to Local
USA Governments

Chair: James Hazelton

Discussants: ¹ Geoffrey George, ² Meenal Shrivastava, ³ Eric
Fitch

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Date: 6-18  Time: 10:30-Noon  Room: Gallery Lounge 1
Session [10]: From Greenhouse to My House:
                                Preparing for Change

Panel B  Topic

Vijaya Gupta¹  Global Climate Change:
National Institute of  India’s Local Concerns
Industrial Engineering
India

Siva Ram Vemuri²  Managing Health Effects of Northern Territory Extreme Weather Events University, Australia

Bekir Parlak³  Environmental Problems of the Uluda University, Turkey Black Sea & Mustafa Okmen Celal Bayer University, Turkey

Chair: Peter Schultz

Discussants: ¹ Joseph Petrick, ² Andrew Brown, ³ Siva Ram Vemuri

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**Lunch Break/Open Time**

12:00 NOON - 1:30 PM

Date: 6-18   Time: 1:30-3:00 PM Room: Galleon A
Session [11]: Environmental Lessons: Learning from the Past
<table>
<thead>
<tr>
<th>Panel B</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paul Bruno&lt;br&gt;Assumption College&lt;br&gt;USA</td>
<td>The Dilemma of Conceiving Nature in Western Philosophy: Kant’s Critical Writings</td>
</tr>
<tr>
<td>Eric J. Fitch&lt;br&gt;Marietta College&lt;br&gt;USA</td>
<td>Abrahamic Religious and Roman Legal Roots of Environmental Protection: Utility of Ancient Doctrines in Modern Society</td>
</tr>
<tr>
<td>Paul Gallagher&lt;br&gt;Assumption College&lt;br&gt;USA</td>
<td>Leon Kass and the Ethics of Eating</td>
</tr>
</tbody>
</table>

Chair: Joseph Petrick

Discussants: ¹John Agbonifo, ²Paul Bruno, ³Joseph Petrick

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Date: 6-18 Time: 1:30-3:00 PM Room: Gallery Lounge 1

Session [12]: Environmental Economics: Bread and Water Issues
<table>
<thead>
<tr>
<th>Panel C</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gun-Woo Do&lt;sup&gt;1&lt;/sup&gt;</td>
<td>Decision-Making Analysis of Dam Construction Policy:</td>
</tr>
<tr>
<td>Seung-Jun Kwak</td>
<td>Korea University Application of Analytic Hierarchy Process</td>
</tr>
<tr>
<td>Antje Wirthgen&lt;sup&gt;2&lt;/sup&gt;</td>
<td>Willingness to Pay for Food from Nature Conservation- A Survey throughout the Whole Food Chain</td>
</tr>
<tr>
<td>Manas Bandyopadhyay&lt;sup&gt;3&lt;/sup&gt;</td>
<td>Problem of Arsenic in Groundwater – A Feasible Solution</td>
</tr>
<tr>
<td>Asok Adak</td>
<td>Anil Kumar Dikshit</td>
</tr>
<tr>
<td>India</td>
<td></td>
</tr>
</tbody>
</table>

Chair: Linda Hadfield

Discussants: ¹ Beverly Kracher, ² Meenal Shrivastava, ³ Robert Karayev

Contact Time/Coffee/Tea Break
3:00-3:15 PM
Room:

Date: 6-18  Time: 3:15-4:45 PM Room: Gallery Lounge 1

Session [13]:

Panel B  Topic

Michael Reiter  Workshop: Four-Tier
Delaware State University  Conceptual Modeling for
USA  Interdisciplinary Resource Management

Date: 6-18  Time: 3:15-4:45 PM Room: Galleon A

Session [14]:  Roundtable Discussion

Topic  Who’s Driving the Bus on the Road to Sustainable Development?

Moderator: Peter Schultz
### Session [15]: IEA Annual Report: All Invited

- 10th Anniversary Plans
- Old Business
- New Business

### Session [16]: IEA Dinner 7:00-9:00 PM

**ROOM:** Windsor Room

<table>
<thead>
<tr>
<th>Dinner Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joseph Petrick</td>
<td>Designer Food and Sustainability</td>
</tr>
<tr>
<td>Wright State University USA</td>
<td></td>
</tr>
</tbody>
</table>

**Introduction:** Demetri Kantarelis