From the Retiring President

Retrospect and Prospect for Ecological Economics in Europe

The European Society for Ecological Economics, created in 1996, has now become an established feature in the economics and environmental policy landscape in Europe. This year marks an important stage of development. The inaugural phase is behind us. Elections of ESEE officers and new members of the Administrative Council early this year will be accompanied by a redistribution of governance and administration roles.

After four years as the ESEE inaugural President, I take much satisfaction in what the members have been able to achieve to build this good profile of ecological economics activity in this part of the world. I hope that, under the leadership of our new President Clive Spash, we can increase our influence in research, in public policy, in the private sector and in public opinion, for deeper integration of environmental justice and quality in our economies.

Of course, ESEE is just one part of a wider movement. The roots of ecological economics in Europe go back a long way, long before the inaugural 1996 conference. Ignacy Sachs, who was a keynote speaker at the Santiago 1998 ISEE conference, was a great leader of “eco-development” thinking and networking from the 1970s. An important stimulus for the creation of the international society was the Ecology-Economy conference held in Barcelona in 1987, under the guidance of Juan Martinez-Alier. Many of the present ESEE/ISEE members, crossing oceans and language frontiers, met at Barcelona for the first time. Juan himself, of course, the ESEE’s first (and so far, only) life member, is well known for his excellent book Ecological Economics published in 1987, that gave a history of efforts since the mid-19th century to develop an integration of biophysical insights about economy-ecosystem functioning into economic thought. In 1978, French professor of economics, René Passet, published L’Economique et le Vivant which is one of the classics of systems perspectives on economy, society and environment (never translated into English). Malte Faber, John Proops (the ISEE President-elect), David Pearce, Beat Burgenmeier, Peter Soderbaum and Ann-Mari Janssen are among the pioneers of ecological economics analysis and teaching within Europe. Several meetings in the early 1990s of an informal European Society for Bioeconomic Studies, in honour of Nicholas Georgescu-Roegen, were a meeting ground for many current ESEE members.

Already, in this very short list of names, we see an important feature of European ecological economics — the crossing of frontiers. Right from the start, Europeans have had to pay attention to the “social dimension” — to the languages and the institutional differences — just across the river, just down the road. The fall of the Berlin Wall reinforces this process of adaptation and transition. This language complexity can be irritating. It wastes a lot of time, it is hard to say what you mean, it is easy to be misunderstood, it is tiring… However, this is also part of the complexity of human ecosystems.

The Americas are colonised by three major European languages (Spanish, English and Portuguese). Asia and Africa are hosts to several dozens of very major "local" languages (?) as well as bits of English and French….

Perhaps this language diversity partly explains why, in the "manifesto" of our society drafted in 1996, there is a strong emphasis on social/institutional dimensions:

"… The starting point of the ESEE is recognition that economic activities are embedded in and dependent upon the ecosphere. It is necessary, however, to move beyond the simple recognition of biophysical limits to economic growth, in order to explore how, in what ways, and to what degrees the socio-economic objectives traditionally associated with growth can be reconciled with concerns for environmental quality and preoccupations with social justice and variety of cultural forms…"

So, while we are a young society, we have grown as an expression of a very rich and varied community since the 1970s and 1980s. As a regional branch of the ISEE, our membership links up networks of researchers and policy-active people with a very wide variety of intellectual traditions, disciplinary formations and domains of activity. No-one says that working with language, political, intellectual and cultural diversity is easy. But this multi-stakeholder approach should be seen as a strength, especially as we build our networks of cooperation and exchange with other parts of the world.

Our biggest challenge perhaps is to nourish hopes, skills and commitment for the coming generations. Many of us teach, in universities, schools and other institutions. A lot of members are active in national and European funded environmental and social sciences research programmes. There are some university chairs established in ecological economics or similar (e.g. Carl Folke in Stockholm, Charles Perrings at York in the U.K.), and there are summer schools, and post-graduate university teaching/research programmes such as the inter-university programme "European Ecological Economics and Sustainable Development Policy" which involves my own university. I wish you all courage, and good fortunes, in your ecological economics undertakings.

Sylvie Faucheux
Professor in Economic Science and Director C3ED, Université de Versailles St-Quentin-en-Yvelines, France

Contents…

- Message from the Retiring President Page 1
- ESEE 2000 new Officers and Administrative Council Pages 2-3
- OGM and SGM agendas for May 2000 Vienna Meeting Page 4
- The new International Journal of Water Page 5
- Enlarging the EEE-SDP post-graduate programme Page 6
- News and Events — ISEE, workshops, books… Pages 7-8
Furthermore, Clive will continue to work closely with the ISEE central parts. Concepts of ESEE’s developing ideological basis are seen as Europe and promoting publications which express the key ecological economics at higher education institutions across focused conferences for the future. Developing courses on the society and promoting activities, and establishing a series raise funds to establish a firm independent basis for running ideological focus, increasing inter-regional communication, for the next few years as reorganising the secretariat, Vice-President from 1996-2000 and sees the key concerns Land Economy at Cambridge University, UK. He was ESEE Research for the Environment (CRE) in the Department of environmental economics and Director of Cambridge ESEE PRESIDENT: Clive Spash is currently lecturer in representation may be desirable. balance is important and a greater southern European year, and hopefully they and others will stand. However, some posts will become vacant next decided that, due to other commitments, they were not ready to stand. During the nomination process, several potential candidates elected to the Board. The detailed results (expressed as percentage of ballots received) were as follows:

**President:** Clive SPASH (97%)  

**Vice-President:** Arild VATN (85%)  

**Administrative Council:**  
- Claudia CARTER (76%)
- Fritz HINTERBERGER (74%)
- Irmi SEIDL (73%)
- Caroline SULLIVAN (71%)
- Paul SAFONOV (60%)
- Ben DAVIES (48%)
- Jörg KÖHN (45%)

From the previous elections in 1998, the following elected members are still active on the Board:

**Administrative Council:**  
(1998-2001)  
- Mario GIAMPIETRO
- Sandrine SIMON

**ESEE Board elections were held in Spring 2000 for**  
President, Vice-President and the Administrative Council. Thirty-four percent of the ESEE members cast their votes and all nominees were supported and voted to the Board. The detailed results (expressed as percentage of ballots received) were as follows:

**ESEE 2000 Election Results**

<table>
<thead>
<tr>
<th>Office</th>
<th>Candidate Name</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
<td>Clive SPASH</td>
<td>97%</td>
</tr>
<tr>
<td>Vice-President</td>
<td>Arild VATN</td>
<td>85%</td>
</tr>
<tr>
<td>Administrative</td>
<td>Claudia CARTER</td>
<td>76%</td>
</tr>
<tr>
<td>Council</td>
<td>(2000-2003)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fritz HINTERBERGER</td>
<td>74%</td>
</tr>
<tr>
<td></td>
<td>Irmi SEIDL</td>
<td>73%</td>
</tr>
<tr>
<td></td>
<td>Caroline SULLIVAN</td>
<td>71%</td>
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<tr>
<td></td>
<td>Paul SAFONOV</td>
<td>60%</td>
</tr>
<tr>
<td></td>
<td>Ben DAVIES</td>
<td>48%</td>
</tr>
<tr>
<td></td>
<td>Jörg KÖHN</td>
<td>45%</td>
</tr>
</tbody>
</table>

**Individual Profiles**

**ESEE PRESIDENT: Clive Spash** is currently lecturer in environmental economics and Director of Cambridge Research for the Environment (CRE) in the Department of Land Economy at Cambridge University, UK. He was ESEE Vice-President from 1996-2000 and sees the key concerns for the next few years as reorganising the secretariat, broadening the membership while maintaining ESEE’s ideological focus, increasing inter-regional communication, raise funds to establish a firm independent basis for running the society and promoting activities, and establishing a series of focused conferences for the future. Developing courses on ecological economics at higher education institutions across Europe and promoting publications which express the key concepts of ESEE’s developing ideological basis are seen as central parts.

Furthermore, Clive will continue to work closely with the ISEE essential to making the concerns of members into effective action at all levels from running our society to changing how society runs”.

**ESEE VICE–PRESIDENT: Arild Vatn** is professor in environmental sciences in the Department of Economics and Social Sciences at the Agricultural University of Norway. His main interest lies in interdisciplinary research (both with natural scientists and other social scientists) including highly integrated research programmes on environmental policy issues mainly concerning land use issues.

**Claudia Carter** grew up in Germany and later studied in Scotland, first physical and human Geography in Aberdeen and then Environmental Management in Stirling. Her research interests are essentially concerned with socio-environmental issues and behaviour. At present she works as project manager at Cambridge Research for Environment (CRE), University of Cambridge. She has held the post of ESEE Secretary since April 1999.

**Fritz Hinterberger** has been a member of the ESEE board since its foundation at the Versailles conference in 1996. From 1998-2000 he has served as joint ESEE Vice-president. In recent months his efforts have focused on supporting the local organisers of the Vienna ESEE conference. After heading the Wuppertal Institute’s ecological economics group for seven years, Fritz moves to Vienna this summer as the President of the newly founded Sustainable Europe Research Institute (SERI).

**Irmi Seidl** grew up in Germany and now lives and works in Switzerland. Since 1995 she has been lecturer in environmental and ecological economics in the Institut für Umweltwissenschaften at the University of Zurich. She also heads a small research group working on questions at the interface of ecology/biology and economics focusing on biodiversity, nature preservation and economics.

**Caroline Sullivan** is currently Head of Water Policy and Management at the Institute of Hydrology, Wallingford, UK after having spent over 20 years living and working in a variety of developing countries in Latin America, Africa and South-east Asia. One of her main concerns is to contribute to redefining the economics paradigm to help alleviate environmental and social problems.

**Paul Safonov** co-founded and was Executive Director of the ISEE Russian Chapter and since 1997 has been its president. His academic training is in Economics, Mathematics and Engineering. He is based at the Institute of Control Sciences, RAS, Moscow as Senior Researcher focusing on ecological-economic modelling at national, regional and urban scales. During the last two years Paul has been working on socio-economic and environmental aspects of sustainable mobility in Europe and Belgium, recently as invited scientist at the Centre for Economic and Social Studies on the Environment (CESSE) of the Free University of Brussels, Belgium.

**Ben Davies** studied Philosophy, English Literature and Ecological Economics in Britain. In between studying for degrees he has worked as a journalist and recently co-authored an introductory book on Ecological Economics. He is currently working on a UK Ministry of Agriculture-sponsored PhD at the Department of Land Economy, University of Cambridge, concerned with institutional factors influencing environmental land management.
Jörg Köhn studied marine ecology and economics. He established ecological economics at the University of Rostock, Germany, where he was teaching for ten years. His research interests focus on sustainability and integrated coastal and watershed management with experience in Germany, South-east Asia and Cuba. He currently is head of the Bionautics Institute and works as an independent consultant with a European wide network of engineers, ecologists and economists who design industrial sites for municipalities and firms for sustainable use of resources and energy supply.

Mario Giampietro has been on the Administrative Council since 1996. He is a senior researcher at the Istituto Nazionale Ricerche su Alimenti e Nutrizione in Rome, and until September 2000 visiting professor at the Universitat Autonoma Barcelona, Spain supporting their Ph.D. Programme of Ecological Economics. In recent years his research has focused on the implications of complex systems theory for policy making; sustainability of food production; and modelling human societies as adaptive, dissipative holarchies.

Sandrine Simon has been a member of the ESEE Board since 1998. Sandrine studied in France and the United Kingdom and is currently based in the School of Politics, International Relations and the Environment (SPIRE) at the University of Keele, UK. Her recent research has focused on green national accounting, sustainability indicators and policies for strong sustainability.

ESEE Management Arrangements

The ESEE has established itself as an international academic society over the past five years due to the considerable personal efforts of several members of the C3ED research centre at the Université de Versailles St-Quentin-en-Yvelines where the secretariat and past-President Sylvie Faucheux have been based (see note on page 7).

The ESEE elections held this spring bring a substantive change of officers of the society and, with this evolution, some major transitions in administration and management. These include shifting the base for the ESEE Secretariat to Cambridge, from which the Society's activities will now be coordinated.

Incoming ESEE President Clive Spash has set up a Board structure with four committees and several other posts to spread the tasks and responsibilities in running the European chapter. The aim is to thereby draw on the strengths of the Board members and facilitate active engagement in shaping the activities of the society. The Chairs of the committees and other post holders will report back regularly on activities which will be communicated in ESEE newsletters to all members of the society. This allows for your input and feedback.

Membership and Responsibilities of the Administrative Council of the European Society for Ecological Economics – 2000

<table>
<thead>
<tr>
<th>Standing Committees</th>
<th>Executive</th>
<th>Administrative Council Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Term of Office</td>
<td>Conference &amp; Meetings</td>
<td>Education</td>
</tr>
<tr>
<td>Clive Spash</td>
<td>2000-2003</td>
<td>M</td>
</tr>
<tr>
<td>Arild Vatn</td>
<td>2000-2003</td>
<td>M</td>
</tr>
<tr>
<td>Claudia Carter</td>
<td>2000-2003</td>
<td>CHAIR</td>
</tr>
<tr>
<td>to be appointed</td>
<td>2000-2003</td>
<td>M</td>
</tr>
<tr>
<td>Mario Giampietro</td>
<td>1998-2001</td>
<td>M</td>
</tr>
<tr>
<td>Sandrine Simon</td>
<td>1998-2001</td>
<td>M</td>
</tr>
<tr>
<td>Ben Davies</td>
<td>2000-2003</td>
<td>M</td>
</tr>
<tr>
<td>Caroline Sullivan</td>
<td>2000-2003</td>
<td>M</td>
</tr>
<tr>
<td>Fritz Hinterberger</td>
<td>2000-2003</td>
<td>M</td>
</tr>
<tr>
<td>Irmi Seidl</td>
<td>2000-2003</td>
<td>M</td>
</tr>
<tr>
<td>Jörg Köhn</td>
<td>2000-2003</td>
<td>M</td>
</tr>
<tr>
<td>Paul Safonov</td>
<td>2000-2003</td>
<td>M</td>
</tr>
</tbody>
</table>

CHAIR: Committee Chair | M: Committee Member

Note: The Secretary and the Treasurer are positions appointed by the ESEE Administrative Council. Claudia Carter (Cambridge, UK) has filled the role of Secretary since April 1999. The Treasurer has been Jean-François Noël (C3ED, France), and a new appointment is pending.
The ESEE 2000 Conference in Vienna

"Transitions Towards Sustainable Europe - Ecology - Economy - Policy"

The conference takes place at the Vienna University of Economics and Business Administration / Wirtschaftsuniversität Wien (Vienna), Austria, May 4th to 6th 2000

Topics of Panels include:
- Risk and Uncertainty in Sustainable Development
- Political Ecology
- Socio-Economic, Evolutionary and Institutional Approaches
- Social Dimensions of Sustainability
- The Challenge of Transition - New Ideas for Sustainable Solutions in Eastern Europe
- Ecological Economics - in Search for Contributions from Austrian Thinkers
- Regional Sustainable Development
- New Approaches to Environmental Management - Institutions and Practice
- Social- and Technological Environment-oriented Innovation
- Ecological Economics of Material and Energy Flows
- The Consumers’ Part in Industrial Transformation

Website: http://www.wu-wien.ac.at/eseef2000

ORDINARY AND SPECIAL GENERAL MEETINGS OF THE ESEE

Thursday 4th May 2000, 18:15–19:30 at the Wirtschaftsuniversität Wien, Austria

Draft Agenda

Chair: Clive Spash

1. Report by the Outgoing President on the Society's activities since 1998 (Sylvie Faucheux)
2. Financial Report for the period April 1998 to April 2000 (Jean-François Noel)
3. Report by the New President (Clive Spash)
4. ESEE election (Clive Spash & Arild Vatn)
   4.1 Results of recent elections
   4.2 Procedure for future elections
5. ESEE constitutional amendments
   5.1 Change of Article 3, Paragraph 1:
       Current wording: “The administrative office of the ESEE is situated at C3ED based at the Universite de Versailles - St Quentin en Yvelines, College Vauban, street address: 47 boulevard Vauban, 78280 Guyancourt, France.”
       Proposed wording: “The administrative office of the ESEE is situated at the principal location of the ESEE president.”
   5.2 Change of Article 12, Paragraph 1:
       Current wording: “...by the Ordinary General Meeting of Society members.”
       Proposed wording: “...by a postal ballot of Society members (quorum as for an Ordinary General Meeting).”
   5.3 Change of Article 13, Paragraphs 1 and 2:
       Delete “in between two Ordinary General Meetings” from first sentence in the first paragraph
       Current wording of the second paragraph: “ratification at the first Ordinary General Meeting”
       Proposed wording: “ratification at the first Ordinary General Meeting or by substitute postal ballot”
   5.4 Change of Article 14, Paragraph 2:
       Current wording: “The President and the Vice-President(s) are elected by the General Meeting of members by simple majority by the members present or represented.”
       Proposed wording: “The President and the Vice-President(s) are elected by a postal ballot of members by a simple majority of those voting (quorum as for an Ordinary General Meeting).”
   5.5 Change of Article 15, Paragraph 1:
       Add to the first sentence: “or via electronic mail conferencing”
   5.6 Change of Article 19, Paragraph 2:
       Replace two occurrences of “Special General Meeting” with “Special General Meeting or a substitute postal ballot of the members”
   5.7 Change of Article 20, Paragraph 3:
       Current wording: “For its decisions to be valid, the Ordinary General Meeting must comprise at least 20% of Society members. In the case of a Special General Meeting one-third of members is necessary.”
       Proposed wording: “For its decisions to be valid, the Ordinary General Meeting or its substitute postal ballot must comprise at least 20% of Society members. In the case of a Special General Meeting or its substitute postal ballot one third of members is necessary.”
6. Relationship between ESEE and ISEE; and ESEE and other regional chapters
   6.1 ESEE/ISEE subscriptions
   6.2 ISEE board, newsletter and activities
7. ESEE conferences and meetings (Claudia Carter)
8. European education initiatives in Ecological Economics (Paul Safonov)
9. ESEE fund raising and membership (Jörg Köhn)
10. Publications and publicity (Caroline Sullivan & Fritz Hinterberger)
11. Any Other Business

NEW JOURNAL
PUBLICATION

INDERSCIENCE ENTERPRISES LTD are proud to announce a NEW Inter-disciplinary scientific journal:

The International Journal of Water (IJW)

A refereed, international journal, appearing quarterly (4 issues per year), starting in 2000, the IJW joins existing Inderscience journals in the energy, environment and sustainable development field. It will be an indispensable source of information and forum for exchange of insights between policymakers, government agencies, citizens, consumer bodies, industry, public authorities and members of academic and research institutions, on all matters relating to water resources, water quality, technologies, institutions for water management and policies for sustainability.

Through the ESEE-Inderscience Partnership since 1998, members of the European Society for Ecological Economics (ESEE) lead an initiative which establishes a major international network of researchers, professionals, policymakers, business leaders and non-government organisations.

This network worldwide ensures the co-ordination and dissemination of four international scientific journals published by Inderscience Enterprises Limited, in the fields of environmental science, ecological economics and sustainable development issues. The journals are:

- **The International Journal of Environment and Pollution (IJ EP)**
published since 1990, currently edited by Martin O’Connor (C3ED, Paris)

- **The International Journal of Global Energy Issues (IJGEI)**
published since 1990, edited by Mohammed Dorgham (Open Uni., Milton Keynes, UK)

- **The International Journal of Sustainable Development (IJ SD)**
published since 1998, coedited by Sylvie Faucheux (C3ED, Paris) and Adrian Gheorghe (Zurich)

- **The International Journal of Water (IJW)**
NEW IN 2000, edited by Martin O’Connor (C3ED, Paris)

The four journals — IJSD, IJGEI, IJSD and IJW — all provide opportunities for publication of refereed scientific work of an inter-disciplinary character, at the interfaces of science/policy/society/industry.

For further information, see the presentation of “Les Journaux“ on the C3ED site: [http://www.c3ed.uvsq.fr](http://www.c3ed.uvsq.fr)

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Water wanted to live
It went to the sun it came weeping back.
Water wanted to live
It went to the trees they burned it came weeping back
They rotted it came weeping back.
Water wanted to live
It went to the flowers they crumpled it came weeping back
It wanted to live
It went to the womb it met blood
It came weeping back
It went to the womb it met knife
It came weeping back
It went to the womb it met maggot and rottenness
It came weeping back it wanted to die

It went to time it went through the stone door
It came weeping back
It went searching through all space for nothingness
It came weeping back it wanted to die

Till it had no weeping left

Utterly worn out utterly clear.

— Ted Hughes, *How Water Began to Play*
Take the plunge! Join in the new interdisciplinary publication venture

International Journal of Water

An Inter-disciplinary Journal at the Confluences of the Sciences and the Humanities

Members of ESEE are encouraged to consider submission of papers to the new journal. For further information contact:

Martin O’Connor (Editor IJW)
C3ED, Université de Versailles St-Quentin-en-Yvelines,
47 boulevard Vauban, 78047 Guyancourt cedex, France
Tel: +33 1 39 25 53 75 (C3ED Secretariat);
Fax: +33 1 39 25 53 00
email: Martin.OConnor@c3ed.uvsq.fr

Manuscripts may be submitted by ordinary post to the IJW Editor at the above address, or electronically to

ijw.editor@c3ed.uvsq.fr

ECOLOGICAL ECONOMICS AND SUSTAINABLE DEVELOPMENT POLICY

The European post-graduate EEE-SDP programme

The programme seeks to promote at European level, post-graduate inter-disciplinary research training on the interface of economy, environmental science, civil society and policy studies. Initiated by the co-operation between four universities which already have commitments in ecological economics and sustainability studies teaching and research, the goal is to build a co-ordinated programme of teaching and support of doctoral research that will make post-graduate training accessible to students in all parts of Europe. The four inaugural partner universities are:

- The Université de Versailles Saint-Quentin-en-Yvelines (UVSQ, France)
- Keele University (United Kingdom)
- The Autonomous University of Barcelona (UAB, Spain)
- Cambridge University (UK)

THE EEE-SDP MASTERS DEGREE

For the year 2000/2001, a full Masters programme is offered at the UVSQ (France) and at the UAB (Barcelona). Enrolment procedures and fees are determined by the host university.

The Masters degree shall be obtained based on satisfactory completion of a one-year full-time programme. With special permission, the programme may be taken over two years. Each student will follow a programme with three components: (1) Obligatory core papers; (2) Optional papers; (3) Research project.

- The core papers cover the topics of: Sustainable Development; Environmental Valuation; Economy-Ecosystem Modelling & Decision Support.
- The theoretical or applied research project shall be presented in the form of either a Research Essay or a Project Report. Co-operations with outside private and public sector agencies are encouraged.
- Students are expected to have, or develop, a good competence in understanding, writing, speaking and reading in English. Students will also be encouraged to exploit literature in any European language where they have competence.

THE EEE-SDP DOCTORATE

The degree of Doctor of Philosophy (PhD) is awarded after successful completion by a candidate of a thesis that reports on a minimum of two years of full-time study (or a minimum of three years if enrolled part-time for the degree).

Further Information

The inter-university cooperation programme is administered at Université de Versailles—St Quentin en Yvelines. Contact persons for information and enquiries at each university are:

Prof. John Proops
School of Politics, International Relations and the Environment (SPIRE), Keele University, Staffordshire. ST5 5BG, U.K.

Dr. Jessy Tsang
C3ED, Université de Versailles—St Quentin en Yvelines
47 bd Vauban, Guyancourt 78047 cedex, France

Prof. Giuseppe Munda
Dept. of Economics & Economic History, Autonomous University of Barcelona
Ed.B, 08193 Bellaterra (Barcelona), Spain

Dr. Clive Spash
Dept. of Land Economy, University of Cambridge
19 Silver Street, Cambridge CB3 9EP, U.K.

Enlarging the EEE-SDP Network

An enlarged co-operation framework is being developed, providing for exchanges of students and teachers, co-supervision of doctoral theses, and the sharing of ecological economics curriculum material.

Four forms of participation are open:
Development of a complete EEE-SDP Masters and/or doctoral programme, which would be linked reciprocally with the other partner institutions;

Hosting within a department or research unit of research students for part or all of their Masters research Essay/Project or doctoral research programme;

Contributions in a personal capacity, such as thesis co-supervisor/advisor; thesis examiner or panel/jury member, or short-term visiting lecturer…

Co-operation in translation between European languages of key teaching materials, and in publications

Discussions are currently under way with universities in Sweden, Norway, the Netherlands, Germany, Austria, Greece and Portugal interested in co-operation prospects. Links with other world regions for North-South co-operations and distance-learning are also envisaged.

Any persons interested in individual or institutional participation in the EEE-SDP programme should contact Martin O’Connor at the UVSQ
(email: Martin.OConnor@c3ed.uvsq.fr)

For further information, contact Dr. Jessy Tsang at the C3ED:
tel: +33 1 39 25 53 75 ; fax: +33 1 39 25 53 00
email: Jessy.Tsang@c3ed.uvsq.fr

See website presentation on: http://www.c3ed.uvsq.fr

New site: eeesdp.org (after 1 June 2000)

International Workshop on Science and Governance
held in Brussels, 29-30 March 2000

Organised by the Directorate General of the European Commission Joint Research Centre

This workshop had a wide international participation, bringing together about 75 experts from the USA, Canada, Japan, Switzerland and the European Union, government, the European Parliament, industry, research organisations, academia and the Commission. The goal was to reflect and debate on the text of the recently adopted Commission Communication « Towards a European Research Area ». This Communication, and in particular Chapter 4, which proposes the establishment of a « common system of scientific and technical reference for policy implementation » formed the backdrop to discussions.

All participants agreed that getting the science-policy relations right is key to restoring trust both in science and in the policy-making process. Participants also agreed that setting a common European system would facilitate trading on a global scale and that action was needed on several fronts:

- identifying more clearly who does what in the member states;
- agreeing at European level on common guiding principles such as applying the precautionary principle where appropriate, ensuring the transparency and openness of the process and
- organising network(s) of centres that would from, with the JRC, the stable core of the S&T reference system. Such a network could provide an « early alert » to decision makers on risks and uncertainties revealed by scientific discoveries;
- developing the proper communication channels with the public, very early on in the process, e.g., through « consensus conferences » in which lay people establish a dialogue with scientists on key issues such as GMOs.

A follow-up international conference will be organised at the end of the year to identify other good practices and continue the exchange of experience. The stakes are very important for ecological economists.

— Sylvie Faucheux

DEVELOPMENT THINKING AT THE MILLENIUM

The World Bank and development thinking on show: An opportunity for public scrutiny

A major conference is taking place on the 26-28 June, in Paris, addressing lessons learned, or not learned, about development concepts and practice, during the World Bank's 50 years. Major themes are:

- Fifty Years of Development Economics (What have we learned?)
- Key New Development Challenges (including ecologically sustainable development and green accounting)
- Global Issues, New Responses

Keynote speakers include Amartya Sen, Irma Adelman, Joseph Stiglitz, Robert Mundell and others.
The ESEE Newsletters were edited by Julia Haake and Houda Allal.

Martin O'Connor, Sarah Dwyer and Miquel Lopez (not to forget the Europe, and to North-South networking on sustainable development fundraising to finance the inaugural ESEE conference at the UVSQ, No.9 and publications, sustainable developments networks, the EEE-SDP will continue to host information on ecological economics activities. Of course, individuals at the C3ED will continue to be active in other ways. We are especially committed to strengthening ecological economics teaching partnerships across Europe, and to North-South networking on sustainable development research and teaching programmes.

The ESEE Internet site currently on: http://www.c3ed.uvsq.fr will remain operational throughout 2000. A new ESEE site is currently under construction (to be announced!). The C3ED’s site will continue to host information on ecological economics activities and publications, sustainable developments networks, the EEE-SDP post-graduate teaching programme, and the Indiscence journal publications. And of course we will continue to make electronic cross-links to other poles of ecological economics activity…

Centre d’Economie et d’Ethique pour l’Environnement et le Développement (C3ED)

Université de Versailles St-Quentin-en-Yvelines
47, Boulevard Vauban F-78047, Guyancourt Cedex – France
Tel.: +33 1 39 25 53 75, Fax: +33 1 39 25 53 00
Email: Secretariat@c3ed.uvsq.fr

RECENTLY PUBLISHED

Ecological Economics: An Introduction
by Gareth Edward-Jones, Ben Davies and Salman Hussein

This introductory book on Ecological Economics combines insights from the natural sciences, economics, philosophy and other fields to develop innovative approaches to environmental problems. It draws on a wide range of analytical perspectives, some radical, others more conventional, to build a more complete understanding of human-ecosystem interactions. Current research in the field includes work on nature conservation, land use planning, pollution control, natural resource management and environmental impact assessment/evaluation.

Ecological Economics: An Introduction provides a comprehensive introduction to the core themes of this field which are presented in a clearly-structured style, with chapters tailored specifically to readers without any economic or philosophical training. There is an emphasis throughout on the complementary roles of economics, ethics and ecology in environmental decision-making processes. This book reviews the evolution of important ideas in the field, explores the fundamental philosophies underlying different approaches to environmental problems, explains in detail the specific tools and techniques used in these approaches, and gives numerous examples of how they can be applied. Special importance is attached to an understanding of both the advantages and limitations of different analyses, in order to provide a balanced and coherent view of how these different approaches interrelate and how their roles vary in different contexts.

Written by three authors with individual specialities in ecology, philosophy and economics, this textbook provides an excellent introduction to the field of ecological economics for students in the natural sciences and other environmental disciplines. It will also be of interest to a wide range of professionals and researchers involved in aspects of environmental management and policy, and to others including economists seeking to broaden their knowledge of new methodologies and approaches.

International Society for Ecological Economics

— the new ISEE Board

The International Society for Ecological Economics operates in accordance with a Constitution and Bylaws adopted by its members. All officers are elected or appointed by the elected Board. The Board consists of the past President, President, President-elect and four additional board members, one of whom serves as the Secretary-Treasurer. The Board meets in person or by telephone at least twice a year. An Executive Committee consisting of the Presidents and Secretary-Treasurer meets as frequently as necessary to operate the Society.

President Richard B. Norgaard
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ISEE 2000 Conference

People and Nature: Operationalising Ecological Economics

5-8 July 2000
The Australian National University
Canberra, Australia

ISEE 2000 will focus on operational applications and achievements of ecological economics. The conference is being jointly organised by the International Society for Ecological Economics and the Australia New Zealand Society for Ecological Economics. It will be held on the campus of the Australian National University in Canberra, Australia's capital city. Presentations will focus on innovative, new ideas. All speakers are being asked to identify and explore opportunities to engage with disciplines other than their own. Invited plenary presentations address:

- **Global Issues and Challenges:** Dick Norgaard (ISEE President, University of California at Berkeley, USA), John Proops, (ISEE President-elect, Keele University, UK), Manfred Max-Neef (University of Chile, Chile), Clive Hamilton (Australia Institute, Australia)

- **Business and the Environment:** André Heinz (The Natural Step, Sweden), Hartmut Stiller (Wuppertal Institute, Germany), Hardin Tibbs (Synthesys Strategic Consulting, Australia)

- **Trans-disciplinary Challenges:** Judith Innes (University of California, USA), Jack Knetsch (Simon Fraser University, Canada)

- **New Techniques and New Ideas:** Martin O'Connor (University of Versailles, France), Mick Common (University of Strathclyde, UK), Stephen Lea (University of Sussex, UK)

- **Engagement with Ecologists:** Brian Walker (CSIRO, Australia), Francois Bousquet (CIRED, France), Roger Bradbury (AFFA, Australia), David Rapport (University of Guelph, Canada)

- **Practical Lessons from the Asia-Pacific Region:** Morgan Williams (Environment Commissioner, New Zealand), Steve Dovers (Australian National University, Australia), Kanchan Chopra (University of Delhi, India), Meg Taylor (World Bank, USA)

The organisers have received over 300 contributed papers that will be presented at the conference. Themes of sessions range from ecological economics and interdisciplinarity to stakeholder participation and from green accounting to green business. There are sessions on international governance issues, policy evaluation, climate change, complex adaptive systems, valuation and many more. There will also be a number of panel discussion sessions and posters.

*Australia may seem a long way away from Europe. It could be the chance of a lifetime: If you haven't booked your ticket, do it now!*

Registration and Programme Information on the ISEE 2000 Conference Home Page: