

The Hague Conference on Environment, Security and Sustainable Development

9-12 May 2004

Programme Overview and Detailed Programme Agenda

PROGRAMME OVERVIEW

Sunday, 9 May	Monday, 10 May	Tuesday, 11 May	Wednesday, 12 May
08:00	08:00	08:00	08:00
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19:00	19:00	19:00	18:00
	19:30		

Parallel Roundtables – Round I – Monday, 10 May - 16:00-17:30

A: Diplomacy - I Resources and Conflict: Policy Responses	B: Law - I Security as Independence or Interdependence: Implications for Global Governance	C: Finance - I Building Blocks for a Sustainable Future	D: Education - I Preparing Civil Society
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Parallel Roundtables – Round II – Tuesday, 11 May - 16:00-17:30

A-I Diplomacy Resources and Conflict: Policy Responses <i>(continued)</i>	E: Diplomacy – II US and EU Policies on Security and Environment: The Next Four Years	F: Law – II Judicial Tools for Preventing and Resolving Environmental Conflicts	G: Finance – II Financial Solutions for a Secure and Sustainable Future	H: Education – II Nurturing tomorrow’s Leaders
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DETAILED PROGRAMME AGENDA

Sunday, 9 May

15:00-17:00 *Arrival of Participants and Registration* At Hotel Carlton Ambassador

17:00-18:30 **Opening: Environmental Security in the 21st Century**

Organised by the Institute for Environmental Security and European Centre for Public Affairs

At Hotel Carlton Ambassador, Sophialaan 2

Moderator: **Tom Spencer**, Visiting Professor of Global Governance, University of Surrey / Former Chairman of the Foreign Affairs, Human Rights and Defence Policy Committee of the European Parliament / Senior Advisor, IES

The International System and the Global Environment in the Long Twentieth Century: **Prof John McNeill**, Cinco Hermanos Chair of Environmental and International Affairs, Walsh School of Foreign Service, Georgetown University / Author of "*Something New Under the Sun*"

Comments by:

Dr Emad Adly, General Co-ordinator, Arab Network for Environment and Development / Nile Basin Discourse-Civil Society Engagement on the Nile

Juan Dumas, Director General, Fundacion Futuro Latinoamericano, Ecuador

Dr John Ashton, CEO, E3G: Third Generation Environmentalism / Former Director for Strategic Partnerships, LEAD International / Former Head, Environment Policy Department, Foreign and Commonwealth Office, UK

Plenary Discussion

18:30-19:30 *Reception*

Monday, 10 May

08:00-09:00 *Welcome Coffee and Registration Continued*
At the Peace Palace Academy Building

09:00-10:30 **Session 1: The Environment and Security Challenge**

Organised by the Institute for Environmental Security

In the Great Hall of Justice of the Peace Palace

Moderator: **Wouter Veening**, Director, Institute for Environmental Security / Former Policy Director, Netherlands Committee for the IUCN

Emerging Challenges to Environmental and Human Security: **Pieter van Geel**, State Secretary for Housing, Spatial Planning and the Environment, The Netherlands

Message from Margot Wallström, European Commissioner for the Environment: Presented by **Margaret Brusasco-Mackenzie**, Member Green Globe Network / Former Advisor for Sustainable Development, DG Environment, European Commission

What should be the role of the United States?: **Frank E Loy**, Chairman, Environment 2004 / Former US Under Secretary of State for Global Affairs

What should be the role of the United Nations?: **Frits Schlingemann**, Director and Regional Representative, Regional Office of Europe, United Nations Environment Programme

Plenary Discussion

10:30-11:00 *Coffee Break*

Monday, 10 May – continued

11:00-12:30

Session 2: Resources and Sources of Conflict*Organised by the United Nations Environment Programme (UNEP)***In the Academy Building of the Peace Palace**

Moderator: **Frits Schlingemann**, Director and Regional Representative, Regional Office of Europe, United Nations Environment Programme

Sources of Environmental Conflict: **Prof Dr Andjelka Mihajlov**, University of Novi Sad / Former Minister for Environment and Natural Resources, Serbia

The Anatomy of Resource Wars: **Michael Renner**, Senior Researcher and Project Director for *Vital Signs*, World Watch Institute

Examples of the Environment - Security Interface: **Sirojiddin Aslov**, Chairman of the Executive Committee of the International Fund for Saving the Aral Sea / 1st Vice-minister of Foreign Affairs of Tajikistan

The Impact of Europe's Resource use on the World: **Dr Martin Rocholl**, Director, Friends of the Earth Europe

The Activities of CCMS in the field of Environment and Security: **Dr Deniz Beten**, Programme Director, Committee on the Challenges of Modern Society, NATO

Plenary Discussion

12:30-14:00

Lunch Break At Hotel Carlton Ambassador, Sophialaan 2

14:00-15:30

Session 3: International Law and Global Governance*Organised by Global Environmental Governance Project, Yale Center for Environmental Law and Policy and Permanent Court of Arbitration*

Moderator: **Dr John Ashton**, CEO, E3G: Third Generation Environmentalism / Former Director for Strategic Partnerships, LEAD International / Former Head, Environment Policy Department, Foreign and Commonwealth Office, UK

The Role of Conflict Prevention and Dispute Resolution: **Tjaco T van den Hout**, Secretary General, Permanent Court of Arbitration

The Role of Non-compliance Procedures: **René Lefeber**, Legal Adviser, Ministry of Foreign Affairs, The Netherlands

Effectiveness, Legitimacy, and Equity in Global Governance: **Laurence Tubiana**, President, Institute on Sustainable Development and International Relations - IDDRI

The Next Steps for Global Environmental Governance: **Maria Ivanova**, Director, Global Environmental Governance Project, Yale Center for Environmental Law and Policy

Plenary Discussion

15:30-16:00

Coffee Break

16:00-17:30

Parallel Roundtables - Round I

A: Diplomacy-I Resources and Conflict: Policy Responses	B: Law-I Implications for Global Governance	C: Finance-I Building Blocks for a Sustainable Future	D: Education-I Preparing Civil Society
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Monday, 10 May – continued

A: Diplomacy-I: Resources and Conflict: Policy Responses

Organised by International Institute for Sustainable Development (IISD) and IUCN – The World Conservation Union

Moderators: **Duncan Brack**, Associate Fellow, Royal Institute of International Affairs / Senior Policy Advisor, UK Liberal Democratic Party and **Mersie Ejigu**, President and Chief Executive Officer of Partnership for African Environmental Sustainability (PAES) / Former Minister of Planning and Development / Former Minister of Agriculture and Natural Resources, Ethiopia
Rapporteurs: **Jason Switzer**, IISD and **Sonia Pena-Moreno**, IUCN

Resource Persons:

Addressing Livelihood Difficulties: Is it Time for an Environmental Marshall Plan: **Dr Leif Ohlsson**, Dept of Peace & Dev Research Goteborg University / Editor, "Environment, Development & Conflict – EDC News" electronic newsletter & website

Global Change and Environmental Conflict Avoidance: **PD Dr Hans Günter Brauch**, Chairman, Peace Research and European Security Studies / Otto-Suhr Institute for Political Science, Free University of Berlin, Germany

Impacts of Desertification on Conflict Risk: Programme Actions: **Rajeb Boulharouf**, External Relations and Public Information Unit, United Nations Convention to Combat Desertification (UNCCD)

Key Issues/Questions for Discussions:

Claims in the early 1990s that diminishing resources and rising populations would lead to widespread violence were over-blown. Nevertheless, convincing evidence has recently emerged that environmental stress can under certain circumstances contribute to conflict, and that this is most likely to take place among resource-dependent communities where livelihoods are threatened and few alternatives to violence remain. This risk may be on the rise due to the uncertain impacts of climate change.

Through a series of brief presentations and open brainstorming led by senior policymakers, this session aims to elaborate the most urgent, effective and politically-viable options for preventing scarcity-related conflicts from emerging.

Roundtable continued on Tuesday, 11 May

B: Law-I: Security as Independence or Interdependence: Implications for Global Governance

Organised by Global Environmental Governance Project, Yale Center for Environmental Law and Policy

Moderator: **Maria Ivanova**, Director, Global Environmental Governance Project, Yale Center for Environmental Law and Policy

Rapporteur: **Lindsey Powell**, Research Assistant, Global Environmental Governance Project, Yale Center for Environmental Law and Policy

Resource Persons:

Bert Axel Szelinski, Head of Division G II 3, Cooperation with OECD Member States: OECD, OSCE, UN-ECE, NATO-CCMS, Federal Ministry for the Environment, Germany

Harris Gleckman, Chief, New York Office, UNCTAD

Dr John Ashton, CEO, E3G: Third Generation Environmentalism / Former Director for Strategic Partnerships, LEAD International / Former Head, Environment Policy Department, Foreign and Commonwealth Office, UK

Prof John Forgach, Investment Banker, McCloskey Fellow, Yale

Key Issues/Questions for Discussions:

This roundtable discussion will provide a forum to address the governance challenges and opportunities associated with the pursuit of national and international security.

Security concerns drive some nations to jointly confront common threats, while others retreat from the international scene and prioritize responses that reinforce their independence.

In addition to shaping the world's response to security threats, these patterns are likely to have profound implications for the cooperative processes and commitments required to achieve effective global environmental governance.

In this highly interactive session, we plan to explore the questions of energy independence, sovereignty over resources and policies, and multilateralism as they relate to security and global governance.

Monday, 10 May – continued

C: Finance-I: Building Blocks for a Sustainable Future***Organised by Institute for Environmental Security and TransGlobal Ventures, Inc.*****Moderator:** Franz Knecht, Managing Partner, Connexis**Rapporteur:** Barry Spergel, International Lawyer and Environmental Financing Consultant, formerly with Center for Conservation Finance, World Wildlife Fund, US**Resource Persons:****The Economic Rationale for Investing in Life-supporting Ecosystems:** Dr Paul Jefferiss, Economist, Royal Society for the Protection of Birds**Climate Change and Mounting Financial Risks:** Dr Andrew Dlugolecki, ANDLUG Consultancy**Reducing Risks by Setting Measurable Targets:** Dr Mathis Wackernagel, Co-creator of the Ecological Footprint and Executive Director of the Global Footprint Network**Renewable Energy Targets: Targets, Investments, Employment:** Oliver Schaefer, Policy Advisor, European Renewable Energy Council (EREC)**Key Issues/Questions for Discussions:**

How much capital should be invested in life-supporting ecosystems and does it hold the promise of a financial return?

What are the financial risks of inaction on the climate change issue; is environmental change insurable and what role should banks, insurers and governments play?

Smaller ecological footprint of nations, organizations and people enhance environmental, economic and human security; what targets and how do we measure them?

Renewable energy solutions diminish fossil fuel dependence and can create export markets and jobs. What are realistic targets and what investment levels need to be maintained in the coming decades?

D: Education-I: Preparing Civil Society
Organised by EuroCampus Institute and University for Peace**Moderator:** Prof Dr Rietje van Dam-Mieras, Professor and Former Rector, Open University, NL
Rapporteur: Dr Fayen d'Evie, UPEACE**Resource Persons:****The Earth Charter as Inspiration:** Irene Dankelman, Women's Environment and Development Organisation (WEDO) / the University of Nijmegen, Netherlands**Promoting Civil Society Dialogue:** Mr Robert Hull, Director, Directorate A, European Economic and Social Committee / Former Head, Environment and Sustainable Development Policy Unit, EC**Bio-education for Global Environmental Leadership:** Dr Agni Arvanitis Vlavianos, President and Founder, Biopolitics International Organisation**Learning Participation, Consensus Building and Conflict Management:** Léna Salamé, PCCP Project Co-ordinator, UNESCO**Key Issues/Questions for Discussions:**

It is of vital importance to promote more awareness and better understanding of the issues of Environment, Security and Sustainable Development by Civil Society. Key Questions:

How can we stimulate public awareness in the face of information overload and other priorities that dominate media attention such as terrorism?

What should be the role of formal and informal education and training?

How could internet games, mobile phones and PDA's be used to engage the public, especially the young?

How can tools like the Earth Charter or the Ecological Footprint contribute?

The UN has called for a Decade for Education for Sustainable Development starting in 2005. What are the opportunities to engage?

What specific recommendations can be made? What new initiatives are needed?

17:30-18:00 ***Bus to City Hall*****18:00-19:00** ***Reception offered by the Mayor of the City of The Hague, Mayor W. J. Deetman*****19:00-19:30** ***Bus to Dinner Venue:*** Carlton Ambassador Hotel**19:30-21:30** ***Dinner*** at Carlton Ambassador HotelKeynote address: **Tom Spencer**, Visiting Professor of Global Governance, University of Surrey / Former Chairman of the Foreign Affairs, Human Rights and Defence Policy Committee of the European Parliament / Senior Advisor, IES

Tuesday, 11 May

08:30-09:00 **Welcome Coffee**

09:00-10:30 **Session 4: Investing in a Secure and Sustainable Future**
Organised by Institute for Environmental Security and TransGlobal Venture, Inc

Moderator: **Harris Gleckman**, Chief, New York Office, UNCTAD

The Ecological Footprint: Natural Resource Accounts for Investment Decisions?: **Dr Mathis Wackernagel**, Co-creator of the Ecological Footprint and Executive Director of the Global Footprint Network

Investing in Stability - Conflict Risk, Markets and the Bottom Line: **Paul Clements-Hunt**, Executive Director, UNEP-FI

Fast Forward to 2025: Three Decisions Our Children will Thank Us For: **Steven Lovink**, President TransGlobal Ventures, Inc. / Vice-chair IES

Plenary Discussion

10:30-11:00 **Coffee Break**

11:00-12:30 **Session 5: Environmental Opportunities for Peace Building**
Organised by Adelphi Research and the Environmental Change and Security Project of the Woodrow Wilson Institute Centre for Scholars with the Green Globe Network

Moderator: **Margaret Brusasco-Mackenzie**, Member Green Globe Network / Former Advisor for Sustainable Development, DG Environment, European Commission

Opportunities and Constraints of Environmental Peace Making – Lessons learned from Water, Nature Conservation and the Timber Sector: **Alexander Carius**, Co-founder and Director, Adelphi Research

The Role of Civil Society Forums in International River Basin Management – the Case of the Nile: **Dr Patricia Kameri-Mbote**, Prof. of Law, Department of Private Law, University of Kenya

Why the States/Entities in the Jordan River Basin are co-operating over their scarce Water Resource: **Dr Anders Jägerskog**, EGD Secretariat, Department for Global Development, Ministry for Foreign Affairs, Sweden

Promoting peace through transboundary nature conservation - The K-2-Siachen Peace Park: **Dr Saleem H Ali**, professor Rubenstein School of Environment and Natural Resources, University of Vermont/ Watson Institute for International Studies, Brown University / Author, *Mining, the Environment and Indigenous Development Conflicts*

Plenary Discussion

12:30-14:00 **Lunch Break** At Hotel Carlton Ambassador, Sophialaan 2

Tuesday, 11 May - continued

14:00-15:30 **Session 6: Building Environmental Knowledge Capital for the 21st Century**
Organised by EuroCampus Institute and University for Peace
Moderator: Dr Gottfried Leibbrandt, Chairman, EuroCampus Institute / Former Director-General for Higher Education and Research, The Netherlands / Former Founding President, Open University of The Netherlands
Rapporteur: Drs Jeannette E Mullaart, Programme Officer, Environment & Development Resource Centre

Learning, Leadership and Sustainability: **Dr Jake Reynolds**, Assistant Director, Programme for Industry, University of Cambridge / CHRONOS Programme, WBCSD

Knowledge Creation for Sustainable Development: Building Leadership Capacity: **Julia Marton-Lefèvre**, Executive Director of LEAD (Leadership for Environment and Development) International

Educating Citizens on Environmental Rights and Safety: **Dr Alexander V Fedorov**, Council Chairman Centre for Environmental Initiatives, Russia

Preparing Society for the 21st Century: How Governments, NGOs, the Media and Learning Networks Can Make a Difference: **Mersie Ejigu**, President and Chief Executive Officer of Partnership for African Environmental Sustainability (PAES) / Former Minister of Planning and Development; Former Minister of Agriculture and Natural Resources, Ethiopia

Plenary Discussion

15:30-16:00 **Coffee Break**

16:00-17:30 **Parallel Roundtables Session II**

<p>A: Diplomacy-I Resources and Conflict: Policy Responses</p> <p><i>(Continued)</i></p>	<p>E: Diplomacy-II US and EU Policies on Security and Environment: The Next Four Years</p>	<p>F: Law-II Judicial Tools for Preventing and Resolving Environmental Conflict</p>	<p>G: Finance-II Financial Solutions for a Secure and Sustainable Future</p>	<p>H: Education-II Nurturing tomorrow's Leaders</p>
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A: Diplomacy-I: Resources and Conflict: Policy Responses

Organised by International Institute for Sustainable Development (IISD) and IUCN – The World Conservation Union

Continued from Monday, 10 May

Moderators: Duncan Brack, Associate Fellow, Royal Institute of International Affairs / Senior Policy Advisor, UK Liberal Democratic Party and **Mersie Ejigu**, President and Chief Executive Officer of Partnership for African Environmental Sustainability (PAES) / Former Minister of Planning and Development / Former Minister of Agriculture and Natural Resources, Ethiopia

Rapporteur: Jason Switzer, IISD and **Sonia Pena**, IUCN

Resource Persons:

The Role of the OSCE: Practical Cases: **Annica Carlsson**, OSCE Environmental Officer, Office of the Co-ordinator of EEA, OSCE

Challenges for Latin American Practitioners in Environmental Conflict Prevention:

Juan Dumas, Director General, Fundacion Futuro Latinoamericano, Ecuador

Environmental Scarcity and Conflict in Highland Peru: **Tom Deligiannis**, PhD Candidate, Department of Political Science, University of Toronto

Environmental Governance and Resource Conflict: Mitigation through Public Access Mechanisms:

Eric Dannenmaier, Director, Tulane Institute for Environmental Law and Policy

Tuesday, 11 May - continued

E: Diplomacy-II: US and EU Policies on Security and Environment: The Next Four Years

Organised by Brookings Institution and European Centre for Public Affairs

Moderator: Nigel Purvis, Brookings Scholar on Environment, Development, and Global Issues, Brookings Institution / Former US Deputy Assistant Secretary of State for Oceans, Environment and Science

Rapporteur: Ronald A Kingham, Deputy Director, Institute for Environmental Security / Former European Co-ordinator, Transatlantic Environment Dialogue

Resource Persons:

Dr Geoffrey D. Dabelko, Director, Environmental Change and Security Project, Woodrow Wilson International Center for Scholars

Tom Spencer, Director European Centre for Public Affairs; former Chairman of the Foreign Affairs, Human Rights and Defence Policy Committee, European Parliament

Derek Osborn, Member of the UK Sustainable Development Commission / Former Director General of Environmental Protection in the UK Department of the Environment / Former Co-Chair 1997 UN General Assembly 5 year review of UNCED / Former Chairman of the Management Board of the European Environment Agency

(Other resource persons to be announced)

Key Issues/Questions for Discussions:

1. How will policies change under new administrations on both sides of the Atlantic?
2. What are the priority issues in which transatlantic cooperation might be effective between 2005 and 2009?
3. Have recent terrorist attacks led to a more closely shared security vision in the Atlantic area?
4. Are there examples where European and American experience can be leveraged for global benefit?

F: Law-II: Judicial Tools for Preventing and Resolving Environmental Conflict

Organised by Permanent Court of Arbitration

Moderator: René Lefeber, Legal Advisor, Dutch Ministry of Foreign Affairs

Rapporteur: Dane Ratliff, Legal Counsel, Permanent Court of Arbitration

Resource Persons:

International v. National Jurisdiction over Environmental Disputes: Prof Ellen Hey, Chair Public International Law, Rotterdam

Environmental Law Capacity Needs in Developing Countries: Hongxia Liu, American Bar Association - UNDP International Legal Resource Center

UNESCO's PCCP Programme as an Example of Pre-adjudicative Techniques in Resolving Natural Resources Disputes: Léna Salamé, PCCP Project Co-ordinator, UNESCO

From Prevention to Resolution of Disputes Over Transboundary Watercourses - Recent Trends: Prof Attila Tanzi, University of Verona

Litigating Disaster: The Bhopal Catastrophe: Kenneth McCallion, McCallion and Associates

Key Issues/Questions for Discussions:

1. Is there an international legal architecture for preventing and resolving transnational environmental disputes, and if so, how does it work? [Use case studies, Lac Lanoux, etc.]
2. Who are the actors in such disputes and how/where might they have a right of recourse?
3. What elements would a good legal instrument for future international environmental conflict prevention / resolution ideally have?
4. How can international law best address environmental security issues?

Tuesday, 11 May - continued

<p><u>G: Finance-II: Financial Solutions for a Secure and Sustainable Future</u> <i>Organised by Institute for Environmental Security and TransGlobal Ventures, Inc.</i></p> <p>Moderator: Prof John Forgach, Investment Banker, McCloskey Fellow, Yale</p> <p>Rapporteur: Dr Andrew Dlugolecki, ANDLUG Consultancy</p> <p>Resource Persons:</p> <p><u>Conservation Finance: Alternatives and Opportunities:</u> Barry Spergel, International Lawyer and Environmental Financing Consultant, formerly with Center for Conservation Finance, World Wildlife Fund, US</p> <p><u>Carbon Trading: Obstacles and Opportunities:</u> Jan Willem Martens, EcoSecurities</p> <p><u>Private Capital as Catalyst of Change:</u> Kate Hampton, Climate Change Capital / Green Globe Network</p> <p><u>Macro-markets and Environmental Futures:</u> Dr Emile Servan-Schreiber, NewsFutures.com</p> <p>Key Issues/Questions for Discussions: What are the opportunities for mainstreaming sustainability in the capital markets? To what extent can payment systems for environmental goods and services contribute to a healthy ecological balance of payments and can they be replicated on a large scale? Insurance premiums are a way to reward good governance and corporate responsibility; what new insurance products can we look forward to? Venture capital investments of billions per annum created the technological boom of the 1980s and 1990s; can the same be done in the environmental technology field and are we investing enough? Can futures markets provide us with better information and/or price signals to hedge our bets with respect to sustainability issues?</p>	<p><u>H: Education-II: Nurturing tomorrow's Leaders</u> <i>Organised by EuroCampus Institute and University for Peace</i></p> <p>Moderator: Jakob Ström, Head of Section Division for International Affairs Ministry of the Environment, Sweden / Former International Secretary, National Council of Swedish Youth Organizations Rapporteur: (To be announced)</p> <p>Resource Persons:</p> <p><u>Programme on Environmental Security and Peace:</u> Dr Fayen d'Evie, UPEACE</p> <p><u>Key Issues for Tomorrows' Leaders in Environmental Affairs:</u> Alexander Gritsinin, Project Manager, Water Programme, EAP Task Force, ENV, OECD / Former General Manager, Namangan Branch, The Coca-Cola Bottlers Uzbekistan LTD</p> <p><u>From Personal Values to Corporate Action: E-learning on the Business Case for Sustainable Development:</u> Dr Jake Reynolds, Assistant Director, Programme for Industry, University of Cambridge / CHRONOS Programme, WBCSD</p> <p><u>Enforcing Environmental Law: Training the Judiciary:</u> Amy Hindman, Legal Advisor to the Executive Director, UNEP, Nairobi</p> <p>Key Issues/Questions for Discussions: Well-trained leaders and professionals working on the issues of Environmental Security are needed in both the public and private Sectors. Key Questions:</p> <p>What are the critical knowledge areas and skills required to foster environmental leadership?</p> <p>What are viable approaches to building institutional capacity to integrate quality training in environmental leadership as part of the regular educational curricula programmes in academic and corporate settings?</p> <p>How can e-learning solutions accelerate knowledge capital formation to greater numbers of students?</p> <p>What specific recommendations should be made? What new initiatives are needed?</p>
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17:30-18:00

Free Time

18:00-19:00

Reception: Hosted by IISD and IUCN on the occasion of the launch of the programme on **"Trade, Aid and Security: Elements of a Positive Paradigm"** presented by **Duncan Brack**, Associate Fellow, Royal Institute of International Affairs

19:00-21:00

Dinner at Carlton Ambassador Hotel

Keynote address: **Derek Osborn**, Member of the UK Sustainable Development Commission / Former Director General of Environmental Protection in the UK Department of the Environment / Former Co-Chair 1997 UN General Assembly 5 year review of UNCED / Former Chairman of the Management Board of the European Environment Agency

Wednesday, 12 May

08:30-09:00 **Welcome Coffee**

09:00-10:30 **Session 7: Science Based Approaches to Environmental Security**
Organised by Institute for Environmental Security and SarVision

Moderator: **Wouter Veening**, Director, Institute for Environmental Security

Rapporteur: **Ms Jeanna Hyde Hecker**, Institute for Environmental Security

Space Agencies and Remote Sensing Monitoring Systems: **Prof Dirk Hoekman**, SarVision / Wageningen University

The Millennium Ecosystem Assessment: Connecting Ecosystems and their Services with Environmental and Social Services: **Dr Henricus Leemans**, Chair of the Environmental Systems Analysis Group, Wageningen University / Co-Chair Response Option Working Group of the Millennium Ecosystem Assessment

Local Monitoring: Application of Traditional Knowledge to Environmental Security: **Dr Martin von Hildebrand**, Director, Gaia Foundation, Colombia

Precaution - From Principle to Implementation in the European Union: **Dr Claire Weill**, Institute on Sustainable Development and International Relations - IDDRI and (speaker to be announced), US Mission, Brussels

Plenary Discussion

10:30-11:00 **Coffee Break**

11:00-12:30 **Session 8: Impact of Military/Conflict on the Environment**
Organised by IUCN and The Netherlands Working Group on Ecology and Development

Moderator: **Pekka Haavisto**, Chairman, UNEP Post Conflict Assessment Unit / Former Minister of Environment and Development Cooperation, Finland

Nature in War: Biodiversity Conservation Before, During and After Armed Conflicts: **Drs Esther Blom**, The Netherlands Working Group on Ecology and Development

Military/ Civil Cooperation for Postconflict Ecological Restoration: **Piet Wit**, The Netherlands Working Group on Ecology and Development

Legal Regulation of the Effects of Military Activity on the Environment: **Amy M Hindman**, Legal Advisor to the Executive Director, UNEP

The Role of the Military and Military Technology in Environmental Protection and Nature Conservation: **Major General (ret'd) Joseph G Singh**, Executive Director, Conservation International Guyana / Former Chief of Staff, Guyana

Plenary Discussion

12:30-14:00 **Lunch Break** At Hotel Carlton Ambassador, Sophialaan 2

Wednesday, 12 May - continued

14:00-15:00 **Session 9: Pathways to Environmental Security**
Organised by the Institute for Environmental Security and

Moderators: **Johannah Bernstein**, J. Bernstein & Associates and
Ronald A Kingham, Deputy Director, Institute for Environmental Security

Presentation of the Chairman's Summary: "Pathways to Environmental Security": **Tom Spencer**, ECPA

Comments by Roundtable Moderators or Rapporteurs

15:00-16:00 **What should Governments do now?**

Bert-Axel Szelinski, Head of Division G II 3, Cooperation with OECD Member States, OECD, OSCE, UN-ECE, NATO-CCMS, Federal Ministry for the Environment, Germany

Mersi Ejigu, Former Minister of Planning and Development / Former Minister of Agriculture and Natural Resources, Ethiopia

Mr Urs Schmid, Head International Security Section, Centre for International Security, Policy, Federal Dept of Foreign Affairs, Switzerland

Pekka Haavisto, Chairman, UNEP Post Conflict Assessment Unit / Former Minister of Environment and Development Cooperation, Finland

16:00-16:15 **Coffee Break**

16:15-18:00 **Session 10: The Way Forward: From Policy to Practice**
Organised by Brookings Institution and IES

Moderators: **Tom Spencer**, ECPA and **Nigel Purvis**, Brookings Institution

The Next Steps

Summary of Action Proposals and Call for Follow-up Commitments from Participants: **Ronald A Kingham**, Deputy Director, Institute for Environmental Security

Closing Remarks

Prof John McNeill, Cinco Hermanos Chair of Environmental and International Affairs, Walsh School of Foreign Service, Georgetown University

Pieter van Geel, State Secretary for Housing, Spatial Planning and the Environment, The Netherlands

18:00 **Close of Conference**