

BIOGRAPHIES OF CONFERENCE MODERATORS, SPEAKERS, RESOURCE PERSONS & RAPORTEURS

(Biographies Received to Date)

Dr. Saleem H. Ali

Assistant Professor of Environment Studies, University of Vermont

Dr. Saleem H. Ali is on the faculty of the Rubenstein School of Environment and Natural Resources at the University of Vermont (USA) and on the adjunct faculty of the Watson Institute for International Studies at Brown University (USA). He is currently involved in various research projects focusing on the causes of environmental conflicts and has authored a new book, *Mining, the Environment and Indigenous Development Conflicts* (published the University of Arizona Press, 2003).

Recently Dr. Ali has been researching the instrumental use of environmental issues in resolving external conflicts, particularly the role of "peace parks." He has also worked as an environmental health and safety professional at General Electric and has served as a consultant for the U.S. Environmental Protection Agency, U.S. Fish and Wildlife Service and Health Canada. Pro bono projects include a mining impact prospectus for the Crowe Tribe of Montana and research assistance to Cultural Survival (an indigenous rights NGO). As part of U.S.A.I.D's regional environmental initiative for Africa (www.frameweb.org), Dr. Ali is coordinating project activities pertaining to mining and the environment. Research appointments and internships include fieldwork at The Centre for Rainforest Studies in Queensland, Australia, a Baker Foundation Research Fellowship at Harvard Business School and a parliamentary internship at the U.K. House of Commons. Teaching experience includes courses on environmental planning, conflict resolution, industrial ecology, research methods and technical writing. Professor Ali received his doctorate in Environmental Planning from the Massachusetts Institute of Technology (MIT), an M.E.S. in environmental law and policy from Yale University, and his Bachelors in Chemistry from Tufts University (summa cum laude).

Duncan Brack

*Associate Fellow, Royal Institute of International Affairs
Senior Policy Advisor, UK Liberal Democratic Party*

Duncan Brack is an Associate Fellow of the Sustainable Development Programme at the Royal Institute of International Affairs (Chatham House) in London in the UK. The Programme is one of the world's leading interdisciplinary research centres for a wide range of major international environmental and energy policy issues. From 1998 to 2003, he was Head of the Programme, and from 1995 to 1998 a Senior Research Fellow at RIIA.

He now works on international environmental crime, particularly illegal logging, and on trade and environment issues, in which he has published a range of papers and organised a series of conferences and workshops.

Most recent publications include: *Multilateral Environmental Agreements and the WTO* (with Kevin Gray, 2003); *Controlling Imports of Illegal Timber: Options for Europe* (with Chantal Marijnissen and Saskia Ozinga, 2002); *Monitoring of International Trade and Control of Illegal Trade in Ozone-Depleting Substances* (study for UNEP, 2002); and *International Environmental Crime: The Nature and Control of Environmental Black Markets* (with Gavin Hayman, 2002).

He is a member of the Green Globe Network, an advisory body on international environmental policy to the UK Foreign Office and Department for Environment, Food and Rural Affairs, and has been a specialist adviser to the House of Commons Environment Select Committee and Environmental Audit Committee.

Duncan Brack graduated in politics and economics from Oxford University, and gained an M.Sc. in politics and administration from Birkbeck College, London. Before joining the RIIA, he worked in British politics, and from 1988 to 1994 held the post of Policy Director for the Liberal Democrats. He is currently Co-Chair of the Liberal Democrats' International Trade and Investment Policy Working Group.

Alexander Carius

Co-Founder and Director, Adelphi Research & Adelphi Consult

Alexander Carius is the co-founder and managing director of Adelphi Research and Adelphi Consult. His focus is on integration of international environmental policy, development policy and foreign policy. The main fields of his research and consulting include “Environment, Development, Foreign Policy and Crisis Prevention”, “Environmental Policy in Eastern Europe and the NIS” as well as governance and institutions in national and international environment policy. He is heading the environment, development and foreign policy programme at Adelphi.

In the course of his extensive research and consulting career, Mr. Carius has led numerous national and international research and consulting projects on environment policy and environment-related sector policies. Among his key clients are various federal ministries (Federal German Ministry for Environment and Nature Conservation, German Federal Ministry for Education and Research, and the German Federal Ministry for Economic Development and Cooperation), their subordinate institutions (Federal German Environmental Agency, Federal German Agency for Nature Conservation, the German Federal Office for Radiation Protection and the German Council on Sustainable Development, the German Advisory for Environmental Policy, the German Council for Global Change, and the Office of Technology Assessment at the German Parliament), international organizations (UNDP, UNEP, OSCE, OECD, NATO, IISD; WWF, CIFOR), bilateral aid agencies (GTZ, INWENT, DSE, SDC, USAID) and the European Commission (DG Environment, DG Research, and the Joint Research Centre).

Alexander Carius grew up in Berlin, Wiesbaden, Rome, Vienna and Lisbon. He received a B.A. in Political Science in 1987, a B.A. in Law in 1989, and a M.A. in 1991 in Political Science (environmental policy studies) from the Free University of Berlin. After internships at the Science Centre in Berlin and the Research Unit for Environmental Policy of the Free University of Berlin, he became Research Fellow at the Research Unit for Environmental Policy at the Free University of Berlin. In the beginning of the 1990s he has worked as an advisor to the German Foundation for International Development in Berlin and as business developer for smart information GmbH in Potsdam. In 1995 he founded Ecologic – Institute for International and European Environmental Policy and became its first director until July 2001.

Alexander Carius conceptualizes, organizes and manages several transdisciplinary research projects and moderates national and international policy dialogues and consultation processes. Since 1991 he teaches

national, European and international environmental policy at various Universities. He is board member of various projects and scientific journals. In the past 15 years he has published more than 100 articles, research reports and books on environment and development policy.

Ms. Annica Carlsson

OSCE Environmental Officer, Office of the Co-ordinator of EEA, OSCE

Ms. Carlsson is a lawyer by training, with a Bachelor degree focusing on international law from the University of Stockholm, Sweden and a Master degree in environmental law from Queensland University of Technology, Australia.

Since 1997 Ms. Carlsson has worked in the field of sustainable development and environmental protection in North and Latin America, Australia, South East Asia, the Balkans and the EECCA region.

Mrs. Carlsson is currently working as Environmental Adviser at the Office of the Co-ordinator for OSCE Economic and Environmental Activities.

Geoffrey D. Dabelko

*Director, Environmental Change and Security Project,
Woodrow Wilson International Center for Scholars*

Geoffrey D. Dabelko is the director of the Environmental Change and Security Project (ECSP), a nonpartisan policy forum on environment, population, and security issues. He is principal investigator for ECSP's "Navigating Peace: Forging New Water Partnerships" initiative and co-principal investigator for the "Environment, Development, and Sustainable Peace" initiative, an international effort to bridge the gap between Northern and Southern perspectives.

Dabelko has written extensively on environment's roles as a cause of conflict and as a pathway to confidence building and cooperation. For the past twelve years, he has helped facilitate dialogue among policymakers, practitioners, and scholars grappling with the complex connections among environment, health, population, conflict, and security. His most recent work has focused on using environmental issues to engender cooperation and build peace, particularly in international river basins.

Dabelko is co-editor, with Ken Conca of the University of Maryland, of *Green Planet Blues: Environmental Politics from Stockholm to Johannesburg* (3rd ed., February 2004) and *Environmental Peacemaking* (2002). He is also editor of the annual *Environmental Change and Security Project Report*. He is a term member of the Council on Foreign Relations, a Board of Experts member at the Center for Non-Traditional Security at the University of California, Irvine, and an advisory board member of Screenscope's "Journey to Planet Earth" initiative. He received a doctorate in government and politics from the University of Maryland and a bachelor's degree in political science from Duke University.

Experience:

- Lecturer at Georgetown University's School of Foreign Service
- Consulting Associate Director of the Environmental Change and Security Project
- Visiting Researcher at the International Peace and Research Institute, Oslo (PRIO)
- Project Associate at the Council on Foreign Relations
- Editorial Assistant at *Foreign Policy* magazine

Dr Fayen d'Evie

UPEACE

Dr Fayen d'Evie is Special Assistant to the Rector for Programme Development at the University for Peace. As part of this role, she has coordinated the development of UPEACE's new Programme on Environmental Security from its inception. Before joining UPEACE, she was Deputy Executive Director of the National Councils for Sustainable Development programme of the Earth Council. Previously, she worked as an environmental consultant and researcher, focusing on integrating political and scientific analysis to inform diverse environmentally-related issues, including GHG emission abatement, land and water resource management, and environmental decision support systems, among others. She also has experience in multimedia and film production, and co-produced a film 'A Quiet Revolution' to celebrate and motivate local action on critical environmental concerns. She obtained her doctorate in Environmental Studies and Resource Management from the Australian National University, focusing on conflicts over resource management in the highlands of Northern Thailand.

John Michael Forgách

Investment Banker, McCluskey Fellow, Yale University Graduate School of Forestry and Environmental Studies

Private entrepreneur, banker and dedicated environmentalist, John Forgach is currently teaching as a *McCluskey fellow* at the Yale University Graduate School of Forestry and Environmental Studies. Founder and CEO of A2R Fund Management LLC, founding partner of Banco Axial S.A., São Paulo, Brasil, Forgach Chaired and helped establish the first for-profit biodiversity investment fund in Latin America. He holds a number of environmental awards for his innovative approach to Environmental Banking, including the 2001 Rainforest Alliance Green Globe Award and the 2000 BRAVO Business Award. As a Board member, he sits on the President's Advisory Board of Earth University, Costa Rica, the Board of Trustees of the Iwokrama Biodiversity Center in Guyana, the Business Advisory Council to the United Nations Office for Project Services (UNOPS), the World Bank's International Advisory Group for the Pilot Program for the Protection of the Tropical Forests of Brazil (PPG-7) and the Synergos Institute in New York. He has also founded Swiss and Brazilian NGOs for education and the preservation of endangered South American wildlife. A former Vice President of Chase Manhattan Bank in Paris, Madrid and New York, he received his B.A. from Harvard University ('71).

Alexander Gritsinin

Project Manager, Water Programme, EAP Task Force, OECD

Alexander Gritsinin is Project Manager in the Water Programme of the EAP Task Force at the OECD. Before joining the OECD in 2004, he served as Acting General Manager of the Namangan Branch of the Coca-Cola Bottlers Uzbekistan. Alexander is a graduate of the Yale School of Forestry & Environmental Studies where he received a Master's degree in Environmental Management. His interests and skills lie in the fields of integrated urban and rural water management, including technical, institutional, and legal reform of the water sector in the former Soviet Union; corporate environmental management; environmental technologies assessment and dissemination; and environmental audit programs. His analytical work includes assessments of the problem of Aral Sea degradation outlining potential opportunities for resolving this large-scale international environmental tragedy. During the summer of 2003, he joined Sustainable Development Advisors in New York where he contributed to a study of the environmental technology market in Asia.

Alexander Gritsinin holds a degree in biophysics and ecology from Tashkent State University. He spent four years at the National Oncological Center in Uzbekistan researching the biophysical characteristics of newly developed anti-carcinogenic drugs. In 1995, Alexander joined the Coca-Cola Bottlers Uzbekistan. During his employment as a quality assurance manager and assistant plant manager, he was involved in managing personnel and day-to-day operations of the largest Coca-Cola facility in Uzbekistan. He was responsible for initiating and implementing the Coca-Cola Quality System and environmental programs and audits. In 2001, Alexander was awarded the Muskie/Freedom Support Act Fellowship of the US Senate for two-year graduate study at Yale University. He joined the Yale delegation to the World Summit on Sustainable Development in Johannesburg, South Africa in 2002 and the Commission on Sustainable Development in New York City in 2003.

Amy Hindman

Legal Advisor to the Executive Director, UNEP, Nairobi

Amy Hindman is the Legal Adviser to the Executive Director of the United Nations Environment Programme (UNEP). Prior to joining UNEP, she served as a legal adviser in the Division for International Legal Affairs of the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety, as a guest Fulbright Professor at the Institute for European Law in Saarbrücken, Germany and as an environmental litigator in the U.S. She received her Juris Doctor (*magna cum laude*) from Georgetown University Law Center in 1992.

Maria Ivanova

Director, Global Environmental Governance Project, Yale Center for Environmental Law and Policy

Maria Ivanova is the Director of the Global Environmental Governance Project at the Yale Center for Environmental Law and Policy (www.yale.edu/gegproject). Her work focuses on international institutions and organizations, environmental policy at the national and global levels, and global governance. She is the co-editor of *Global Environmental Governance: Options & Opportunities* (with Daniel Esty) and author and co-author of articles and chapters on governance, globalization, and the environment. She co-teaches *International Environmental Policy and Governance* and *International Environmental Organizations: UNEP and Global Governance* at Yale University.

A Bulgarian national, Maria Ivanova received a Bachelor's degree in European policy from Mount Holyoke College (*summa cum laude*) and Master's degrees in environmental management and international relations from Yale University. She is currently a doctoral candidate at the Yale School of Forestry & Environmental Studies where she is writing on the development and effectiveness of the international environmental system with a focus on the United Nations Environment Programme (UNEP). Maria has worked at the Environment Directorate of the Organisation for Economic Cooperation and Development (OECD) on environmental regulatory reform in the New Independent States of the Former Soviet Union. She was also a project manager at the Swedish Environmental Protection Agency in Stockholm, where she developed policies for water quality standard-setting in the Russian Federation.

Anders Jägerskog

EGDI Secretariat, Department for Global Development, Ministry for Foreign Affairs, Sweden

Anders Jägerskog is deputy secretary at the secretariat for the Expert Group on Development Issues (EGDI). He is, among other things, dealing with the relationship between security and development issues as well as transboundary waters. Previously he has been working at the Swedish International Development Co-operation Agency (Sida) with water resources in southern Africa and at the Stockholm International Peace Research Institute (SIPRI) with Middle Eastern security issues. As a consultant he has been involved with transboundary water resources predominantly in the Middle East. In 2003 he finished his PhD on the water negotiations in the Jordan River Basin (*Why states cooperate over shared water: The water negotiations in the Jordan River Basin*) at the Department of Water and Environmental Studies at the University of Linköping, Sweden. He has also been doing research on international water issues at the Department of Geography at the School of Oriental and African Studies, University of London as well as at the Swedish Institute for International Affairs (SIIA) in Stockholm, Sweden. He holds a Master degree in Political Science.

Some of his latest publications include:

- **Jägerskog, A.** (2003) *Why states cooperate over shared water: The water negotiations in the Jordan River Basin*, Linköping University, PhD Dissertation, Linköping Studies in Arts and Science. See www.ep.liu.se/diss/arts_science/2003/281/digest.pdf
- **Jägerskog, A.** (2003) "Water Regimes - a way to institutionalise water co-operation in shared river basins", Proceedings of UNESCO-GCI conference on Water for Peace, Delft, 21-23 November 2002.
- **Jägerskog, A.** (2003) "The power of the sanctioned discourse – a crucial factor in determining water policy", in *Water, Science and Technology*, Vol. 47 (6)
- **Jägerskog, A.** (2002) "Hydrosolidarity as seen from a political perspective – overcoming sanctioned discourse obstacles" in *Balancing human security and ecological security interests in a catchment: Towards upstream/downstream hydrosolidarity*, SIWI Proceedings 2002 SIWI Seminar, Stockholm International Water Institute, Stockholm
- **Jägerskog, A.** (2002) "Contributions of Regime Theory in Understanding Interstate Water Cooperation: Lessons Learned in the Jordan River Basin." In Turton, A.R. & Henwood, R. (Eds.) *Hydropolitics in the Developing World: A Southern African Perspective*. Pretoria: African Water Issues Research Unit (AWIRU)
- **Jägerskog, A.** (2002) "The Sanctioned Discourse - A Crucial Factor for Understanding Water Policy in The Jordan River Basin" *SOAS Occasional Paper*, University of London, No. 41 see www2.soas.ac.uk/Geography/WaterIssues/OccasionalPapers/home.html

Ronald A. Kingham

Ron Kingham is a founder and director of the Environment & Development Resource Centre (EDRC) set up in 1988 to promote co-operation between the environment and development movements in Europe and between Europe and other regions of the world. EDRC played a leading role in the NGO preparations for and follow-up to the 1992 Rio Summit as well as in early stages of the global debate on environment and sustainable trade.

EDRC organised *Between the Summits-Down to Earth: Inter-regional NGO Summit*, held at the Danish

Parliament, Copenhagen, Dec 1993; *Striking a Green Deal: Europe's role in Environment & South-North Trade Relations*, organised with MEPs at the European Parliament, Nov 1993; *The Future of Our Cities: International Experts' Meeting on Europe's Role in the North-South Dimensions of Urban Environment and Development*, held at the European Parliament and co-organised with MEPs, Brussels, May 1996; and *Drugs: Dependence and Interdependence*, international conference on drugs and development held at the Portuguese Parliament and co-organised with the Council of Europe North-South Centre, March 1996. Mr Kingham is a co-founder of the European Council on Drugs and Development.

In 1999-2000 he was the European Co-ordinator of the Transatlantic Environment Dialogue (TAED) and Head of the Environment Section of the Transatlantic Information Exchange Service (TIES). He then served as Co-ordinator of the transatlantic dialogue project of European Partners for the Environment (EPE) which co-organised the first Informal Meeting of the New Transatlantic Agenda Dialogues on EU-US Co-operation for Sustainable Development, Lisbon, June 2000 and the NTA Multi-Dialogue Workshop on Sustainable Agriculture and Rural Development, Lisbon, January 2001. He also assisted EPE as and Co-ordinator of the European Rio+10 Coalition preparing for the World Summit on Sustainable Development in 2002.

Also in 2000-2001 he was part-time Special Project Co-ordinator for Counterpart Europe and technical advisor to the UNITAR Project: *"Who Needs What to Implement the Kyoto Protocol? An Assessment of Capacity Building Needs in 33 Developing Countries"*

He is a co-founder of the Institute for Environmental Security promoting global environmental security through *Horizon 21*, a multidisciplinary work programme focusing on science, diplomacy, law, finance and education.

In the first part of 2004 he also served as Senior Editor of the Global Scenarios project of Shell International.

Dr. Gottfried Leibbrandt

Chairman, EuroCampus Institute

Dr. Leibbrandt started as a Professor of Economics at the Free University of Amsterdam. He has been Director General for Higher Education and Research in the Ministry of Education and was the Founding President of the Open University of the Netherlands. He has held various functions on Boards of University institutions and national and international organisations, including the TEMPUS East-West University Cooperation Program, the United Nations University in Tokyo, and the UNESCO-European Centre for Higher Education and Research in Rumania. He has worked as a team leader and consultant in several projects, both in Europe, Asia and Africa, especially in the area of cooperation in higher education and research and open and distance learning.

J. Steven Lovink

Founder & President, TransGlobal Ventures, Inc.

Steven Lovink is entrepreneur/advisor with international operating background in finance and venture development. Activities typically focus on unique enterprises and development projects promoting synergies between information technology, life sciences & education, and sustainable development. Clients have included the private sector, governments, multilateral organizations,

universities and NGOs.

He is presently a senior advisor to the Guiana Shield Initiative, a globally significant eco-regional conservation and sustainable development project promoting an ecological balance of payments approach, is co-founder and vice-chair of the Institute for Environmental Security based in The Hague where he actively supports the development of Horizon 21, a multidisciplinary work program dedicated to advancing global environmental security, and is coordinator of the Eco-Insurance Initiative -- a development stage public-private initiative providing a rationale, policy framework and financial mechanism for engaging people and organizations in pro-active management of mounting environmentally induced risks to economic, environmental and human security facing our planet during the 21st Century.

Mr. Lovink has been active in real estate development, as board member of several early stage ventures (incl. ecotourism, bio-prospecting and technology, e-learning), as interim CFO and CEO of a number of computer and software technology companies, and started his career as founder/CEO of a start-up venture of proprietary electronics signal processing methods simulating the human sensory systems. He received a B.A. in Economics and Law from the University of Kent, Canterbury, in the UK and an M.A. in Development Economics from Georgetown University, Washington D.C. in 1982.

Frank E. Loy

Chairman, Environment 2004

Frank E. Loy served as Under Secretary of State for Global Affairs from 1998 to 2001. He was responsible for, among other things, US international policy and negotiations regarding the environment and scientific affairs, human rights, the promotion of democracy, refugees and humanitarian affairs, counter-narcotics and international law enforcement. During his tenure he served as chief U.S. negotiator for a number of treaties, including those on climate change, on trade in genetically modified agricultural products and on an international convention to combat organized crime.

He served in the Department of State in two previous administrations. During 1979-1981 he served as Director of the Bureau of Refugee Programs, with personal rank of Ambassador, and from 1965 to 1970 as Deputy Assistant Secretary for Economic Affairs.

He has spent a number of years in the business sector. He was a partner in the firm engaged to bring the bankrupt Penn Central Transportation Company out of bankruptcy, and in that connection served for five years as the president of the Penn Central subsidiary that owned all the non-railroad businesses. Subsequently he was president of the solvent corporation emerging from that bankruptcy. Earlier he served as Senior Vice President for International Affairs of Pan American World Airways, and practiced corporation law with the Los Angeles firm of O'Melveny & Myers.

From 1981 to 1995 he was President of The German Marshall Fund of the U.S., an American foundation that both conducted programs and funded others concerning US/European political, economic and environmental relations. Immediately after the fall of the Berlin Wall, the foundation's program was recast, and a large part of its resources focused on the promotion of democratic institutions (functioning parliaments and judiciary, an independent press, political parties, non-government institutions as a part of civil society, etc.) in former Soviet-bloc European countries.

In 1996 he was a visiting lecturer in International Law and Policy at the Yale Law School.

He has served as chairman of numerous non-profit boards, including the Environmental Defense Fund (now Environmental Defense), the League of Conservation Voters, Goddard College, and the Washington Ballet, and he was a founding director of The Institute of International Economics and of the Budapest-based Regional Environmental Center for Central and Eastern Europe.

He is at present a member of the boards of Environmental Defense, the Pew Center on Global Climate Change, Resources for the Future, Population Services International, The American Institute for Contemporary German Studies, The Arthur F. Burns Fellowship (chair), In2Books, as well as the International Advisory Council of the Eisenhower Exchange Fellowships and the Board of Advisors of the Friends of Slovakia.

He has served on numerous corporate boards, including Pharmaceutical Product Development, Applied Bioscience International, Arvida, Madison Square Garden, The Penn Central Corporation, Buckeye Pipe Line, Edgington Oil, and GSC/Six Flags.

He received his B.A. from UCLA and L.L.B. from Harvard. He is married to the former Dale Haven and has two children, Lisel, of Washington, DC and Eric of Los Angeles, and three grandchildren.

Drs Jeannette E Mullaart

Jeannette Mullaart is Programme Officer of the Environment & Development Resource Centre.

In 1991-92, she organised the 2nd and 3rd General Meetings of the Alliance of Northern People for Environment and Development (ANDPED), co-organised the ANPED East European Working Group and raised funds to enable the involvement of Central and Eastern European NGOs in the UNCED process and input into the “*Agenda Ya Wananchi , Citizen’s Action Plan for the 1990’s*”, (the Paris Global NGO Conference held in 1991 for worldwide NGO input for UNCED 92). She also helped to set up an NGO network in Central and Eastern Europe for the enhancement of bio-diversity and the conservation of nature in the region - CEE-WEB.

In 1993 she assisted EDRC in the organisation of *Between the Summits-Down to Earth: Inter-regional NGO Summit*, held at the Danish Parliament, Copenhagen and *Striking a Green Deal: Europe’s role in Environment & South-North Trade Relations*, organised with MEPs at the European Parliament.

In 1993-1994 she was seconded as a consultant to the United Nations Development Programme (UNDP) writing a feasibility study on the possibilities of NGO involvement in The Black Sea Programme: “*Developing NGO involvement and Public Participation in the Black Sea Environmental Programme, Report to UNDP, 1993.*” and worked with the Danube Environmental Programme (DEP), Programme Co-ordination Unit (PCU) organising a Central and Eastern Europe regional workshop on NGO involvement in a Regional Strategy on Public Information and Participation in the DEP.

In 1996, she organised, for EDRC, *The Future of Our Cities: International Experts’ Meeting on Europe’s Role in the North-South Dimensions of Urban Environment and Development*, held at the European Parliament and co-organised with MEPs. She also co-organised EDRC’s *Europe - World Forum*, an international seminar on Europe’s role in implementing Agenda 21, Brussels, May 28 1997 and was involved in *Freshwater Management*, an international workshop on preparing Europe’s input to the UN Commission on Sustainable Development VI, Brussels, February 1998. Also in 1998, she edited the background paper, co-ordinated the preparations for - and wrote the report for - the European Partners for the Environment (EPE) Conference “*ASIA & EUROPE, Partners for the Environment*”, 2-3 December 1998.

In the context of the 2nd World Water Forum in March 2000, she carried out fundraising, co-ordination, and facilitation of the drafting of the background paper for EPE's "*Hearing on Water Equipment & Materials*" and for the writers panel, "*Water as a Common Good*", in co-operation with EPE, Both Ends and the European Centre for Conflict Prevention. Also in 2000, she assisted EPE in organisation of UNEP's 6th International High Level Seminar on Cleaner Production (CP6), Montreal, Canada 16-17 October 2000).

Currently, she is working for EDRC assisting the Institute for Environmental Security in the organisation of the "The Hague Conference on Environment, Security and Sustainable Development", 9-12 May 2004

Before joining EDRC, Ms Mullaart was Co-ordinator of the *Regular Information System on Environment and Development* (RISED) of the European Environmental Bureau (EEB) in 1989 to June 1990.

Leif Ohlsson

PhD, Dept. of Peace & Development Research, Göteborg University.

Leif Ohlsson is editor of the electronic newsletter (email + website) "Environment, Development & Conflict - EDC News", commissioned by Sida, the Swedish Development Cooperation Agency. On behalf of Sida, scientific adviser to the Swedish Foreign Office on issues concerning the risk for water conflicts (2000), and the Swedish Ministry of Environment on issues concerning "Common Environmental Security" (2001). Member of the Swedish Foreign Office Research Forum for Conflict Prevention (2001-2003).

Member of the IUCN Task Force for Environment & Security (2000). The work of the task force resulted in a (2002) book of case-studies, commissioned from regional experts. Member of the OECD/DAC task force on Environment & Security. Responsible for the development of the research theme "Bridging the gap between environmental scarcity and resource wealth " (2003).

Most recently published work: Ohlsson, Leif, 2003, "The risk of Livelihood Conflicts and the nature of policy measures required", in Kittrick, Nicholas N. et al. (eds.), *Seeds of True Peace: Responding to the Discontents of a Global Community*, Washington DC: The Eleanor Roosevelt Institute for Justice and Peace, Carolina Academic Press.

Derek Osborn

Member of the UK Sustainable Development Commission

Derek Osborn is a senior environmentalist advising on long-term strategic issues for governments, international bodies, business and the voluntary sector. At the time of the Rio Earth Summit in 1992 he was Director General of Environmental Protection in the UK Department of the Environment and co-ordinated the UK preparations for that Summit. In 1997 he co-chaired the special session of the UN General Assembly to review progress five years after Rio with Ambassador Amorim of Brazil. He was the Chairman of the Management Board of the European Environment Agency in Copenhagen from 1995 to 1999.

Currently he is a member of the UK Sustainable Development Commission. He is also chairman of Stakeholder Forum for Our Common Future, an international multistakeholder organisation devoted to

sustainable development.

In the business sector he is a non-executive Director of Severn Trent PLC and of Biffa. He has advised Tarmac, ERM and WS Atkins on sustainability issues. He chairs the Jupiter Global Green Investment Trust.

Kenneth F. McCallion

McCallion and Associates

Kenneth F. McCallion is an accomplished attorney with more than 30 years' experience in a wide range of legal practice areas, including class actions, toxic torts, wrongful death and personal injury, employment law, insurance law, international law, environmental law, and consumer protection. Mr. McCallion is a graduate of Yale University and Fordham Law School and is an assistant professor at Cardozo Law School in New York. Mr. McCallion's has an outstanding record of victories and has handled some of the country's largest, multi-million dollar cases, including the Exxon Valdez oil spill case in Alaska, the Shoreham Nuclear Power Plant litigation, the Gulf War case, and the Bhopal Gas disaster litigation. As lead counsel in the federal class action litigation against various French banks, Mr. McCallion successfully represented Holocaust survivors and the families of victims, resulting in the establishment of a substantial settlement fund and claims procedure. Additionally, he represented thousands of World War II victims of forced and slave labor in their successful settlement claims against the German government and German industries. This year Mr. McCallion won a major jury verdict against a pesticide company on behalf of a family exposed to Dursban TC, a pesticide manufactured by Dow Chemical Corp. Currently, Mr. McCallion represents families of the victims of the American Airlines crash Flight 587 and veterans of the first Gulf War (in 1991) who were injured after exposure to chemicals sold to the Saddam Hussein regime in Iraq by various European chemical companies. Mr. McCallion also represents the families of victims of the 9/11 World Trade Center terrorist attack.

Prof. Andjelka N. Mihajlov, Ph.D., Chem. Eng.

Professor at Faculty of Technical Sciences, University of Novi Sad.

Consultant on environmental and waste management, environmental security and diplomacy. From June 2002 to March 2004 Minister for the Protection of Natural Resources and Environment of Serbia. Prior that from March 2001. Director General in Directorate for Environmental Protection of Serbia. Leading the process of settled up environmental reforms in country, promoting regional and international cooperation.

Ph.D., M. Sc., and Chem.Eng Degree in Chemical Engineering / Chemical Engineering. Thermodynamics from University of Belgrade.

Additional education in Fluid Phase Equilibrium and Biomaterials, Rensselaer Polytechnic Institute, Troy, NY, USA, Trained in different areas.

More than 100 scientific publications in environmental and chemical Engineering.

Proud mother of two children: Ana and Filip.

Sonia Peña Moreno

Junior Professional Officer, Policy, Biodiversity and International Agreements, IUCN - The World Conservation Union

Colombian/Italian national. Studied Political Sciences and Modern Languages at the University of Los Andes in Bogota, Colombia. Worked for two years (1998-2000) at the International Cooperation Office of the Ministry of the Environment of Colombia. Did a Masters (DEA) on International Relations at the Graduate Institute of International Studies (IUHEI) in Geneva, Switzerland. Started working at IUCN Headquarters at the beginning of 2003 in the Conservation Finance and Donor Relations Unit and recently joined the Policy, Biodiversity and International Agreements Unit.

Aslov Sirojiddin Muhridinovich

Chairman of the Executive Committee, International Fund for saving the Aral Sea, the First Deputy-Minister of Foreign Affairs of the Republic of Tajikistan

On February 12, 2004, Aslov Sirojiddin Muhridinovich, the Chairman of the Executive Committee of the International Fund for saving the Aral Sea (EC-IFAS), was appointed for the post of the First Deputy-Minister of Foreign Affairs of the Republic of Tajikistan. Being the Head of the Executive Committee that is the main regional organ for coordination of ecological programs in the Aral Sea basin, Mr. Aslov operates the issues of foreign policy relations of Tajikistan with the United States of America, Canada, South America and Europe, international organizations such as United Nations Organization (UNO), World Bank, International Monetary Fund, Organization for Security and Cooperation in Europe and European Union.

The main tasks of Mr. Aslov for the current year are: preparation for the holding of International Conference “Water for Life”; improvement of the Departments` work in the Ministry of Foreign Affairs; realization of 50-60 % of projects within the framework of the Aral Sea Basin Program-2; increasing the role of IFAS in decision of regional tasks and conducting of talks for applying the status of UNO institution to IFAS; promotion of fruitful Regional Center of Hydrology work and solution of environment, drinking water supply and poverty problems in the region.

Before the post of the Chairman Mr. Aslov began working in IFAS as plenipotentiary representative of the Republic of Tajikistan to the Executive Committee. In 1998 he was also appointed to the post of Director of Component D under the World Bank GEF Project “Water and Nature Resources in the Aral Sea Basin”.

He began working as a technician agrometeorologist in hydrometeorological station in Dangara region (Tajikistan); the years 1986 - 1996 Mr. Aslov filled the posts beginning from the Chief Engineer up to the Deputy-Chief of the Main Department on Hydrometeorology and Control over Nature under the Ministry of Environment of the Republic of Tajikistan; from 1992 up to 1995 he worked also as a Chief of the Department for Scientific-Technical Progress and Standards of the same Ministry.

Mr. Aslov possesses two Higher Education Diplomas. In 1986 he graduated from Odessa Hydrometeorological Institute and became an engineer-agrometeorologist and in 2002 he graduated from Tashkent Economic University on marketing and external economic activity.

Michael Renner

Senior Researcher and Project Director for Vital Signs, Worldwatch Institute

Michael Renner is a Senior Researcher at the Washington-based Worldwatch Institute, which he joined in 1987. He currently manages the *State of the World 2005 / Global Security* project, and previously served as project director for the Institute's annual *Vital Signs* publication since 1997.

Michael is a member of the Global Policy Forum board, the Hague Appeal for Peace International Advisory Board, and the International Advisory Group of the Transnational Foundation for Peace and Future Research (Sweden).

His work is focused on peace, security, and disarmament issues, in particular the linkages between environment, natural resources, and violent conflict. Among his publications are *Fighting for Survival: Environmental Decline, Social Conflict, and the New Age of Insecurity* (W.W. Norton, 1996), *Small Arms, Big Impact: The Next Challenge of Disarmament* (Worldwatch monograph, 1997), *The Anatomy of Resource Wars* (Worldwatch monograph, 2002), and "Post-Saddam Iraq: Linchpin of a New Oil Order" (Foreign Policy in Focus, 2003).

Before joining Worldwatch in 1987, Michael was a Corliss Lamont Fellow in Economic Conversion at Columbia University (1986-87) and a research associate at the World Policy Institute (1984-86), both in New York City. Michael was born and raised in Germany. He is a cum laude graduate of the University of Amsterdam, the Netherlands, where he received a Master's degree in international relations.

Martin Rocholl

Director of Friends of the Earth Europe

Born 1959, PhD, Biologist.

Studies at the university of Würzburg and Freiburg, Germany; employment as molecular plant physiologist and as radio journalist.

More than 25 years voluntary and professional work in local, national and international environmental organisations: projects on transport, acid rain, climate change, biotechnology and sustainable city planning (Forum Vauban, Freiburg – EU LIFE project).

Founder of the global network A SEED (Action for Solidarity, Equality, Environment and Development). Coordinator of the nation-wide ecological tax reform campaign of Deutscher Naturschutzring (German umbrella organisation of environmental groups) which has led to the implementation of an ecological tax reform by the German government (1996-1997). Author of the book "Die Ökologische Steuerreform" (Ecological Tax Reform, Birkhäuser 1998).

Since 1998, political co-ordinator of Friends of the Earth Europe (FoEE) in Brussels; since 2001, Director of FoEE.

Friends of the Earth Europe campaigns for sustainable and fair societies and for the protection of the environment, unites more than 30 national organisations with thousands of local groups and is part of the world's largest grassroots environmental network, Friends of the Earth International (www.foeeurope.org).

Léna Salamé

PCCP Project Coordinator, UNESCO

Léna Salamé was born in Beirut in 1974. She graduated as a jurist in compared French and Lebanese law at the Université Saint Joseph in 1992. She obtained her Diplôme d'études approfondies (DEA) in International public law and international organizations, from the Panthéon Sorbonne – Université de Paris 1, in Paris in 1999. She is a trained mediator.

She joined UNESCO's Division of Water Sciences in October 1999. She has first collaborated in the finalization of the Water Education and Training Vision, and the Aral Sea Basin Vision, in the framework of the World Water Vision. She has then worked for the Division as a junior legal researcher in international law for the PCCP project (from Potential Conflict to Co-operation Potential), which is the water conflict resolution component of the United Nations World Water Assessment Programme. Since June 2002 she has been serving as the coordinator of the PCCP project.

Ms. Salamé has lectured on issues related to shared water resources, international conflicts and cooperation at international and national events such as the International Freshwater Conference, Bonn; the World Summit on Sustainable Development, Johannesburg; the annual International Symposium on Water, Cannes; the International Network of Basin Organizations General Assembly, Quebec; the Envisummer 2003, summer school at the University of Paderborn, Germany; the United Nations Association, seminar on "Water: source of life, source of peace", Barcelona.

In 2002, Ms. Salamé followed a training workshop on Negotiation Strategies and Techniques, organized at UNESCO by The Israel Centre for Negotiation and Mediation; and in 2003, she attended a training programme on executive mediation organized by Mediation Works Incorporated in Boston, USA.

Oliver Schäfer

Policy Advisor, European Renewable Energy Council (EREC)

Oliver Schäfer graduated in political science.

He was energy policy advisor to Mechtild Rothe, MEP, in Brussels for several years. In that time he was responsible for energy policy and related matters. As such he was following the legislative dossiers in this sector, specialised in renewable energy. He was mainly focused and involved in the discussion about the directive for the "Promotion of electricity from renewable energy sources". His activities included research, advise and amending legislative proposals.

Since 2003 he is working as policy advisor for the European Renewable Energy Council.

Major General (retd) Joseph G Singh

MSS (58) - Guyana

Currently Executive Director of Conservation International Guyana, he completed his secondary education at Queen's College and was among the first batch of officers recruited for the Guyana Defence Force in 1965. His military career spanned 34 years and he held the appointments of Commander, Border Operations, Commander First Infantry Brigade, Director General Guyana National Service (1981-1990) and Chief of Staff (1990-2000).

After retirement from the military, he was appointed Chairman, Guyana Elections Commission, for the 2001 General and Regional Elections. (March 2001).

He attended several UK military colleges including the School of Infantry (1970), the Army Staff College (1977) and the Royal College of Defence Studies (1995) where he was awarded a thesis prize. A graduate of the university of Guyana (1976) in Public Administration, he was awarded the Guild of Graduates Gold Medal and is currently completing a MSc (distance education) with the University of Greenwich, in 'Tourism and Protected Landscapes Management.'

He is a fellow of the UK Institute of Management (FIMgt), the Royal Geographic Society (FRGS) and a Member of the Institute of Strategic Studies.

His international publications include *The Role of the Military in Environmental Enforcement* (1994) and *Strategies in Countering, non-military threats to Emerging Democracies* (1995).

He is actively involved on several National Boards as well as in scientific exploration and expeditions.

Married (1971) to Carolyn Gerianne, they have one son, James (1973).

Barry Spergel

International Lawyer and Environmental Financing Consultant

Barry Spergel is an international lawyer and environmental financing consultant. He has helped design multimillion dollar conservation trust funds in almost 20 countries; written forestry laws and environmental laws for countries such as Bhutan and Belize, and developed new environmental taxes and "user fees" such as tourism taxes, diving fees, natural resource extraction fees, and watershed conservation fees based on hydroelectric dam revenues. From 1989 to 2003, he was Director and Senior Counsel at WWF's Center for Conservation Finance in Washington, D.C. Before that, he worked for 10 years as a lawyer at large international law firms, specializing in corporate and financial transactions. He spent two years working in a Japanese law firm in Tokyo, and one year as an Exchange Scholar at Beijing University's Law Department. He speaks Japanese, Chinese, French and German. He received his J.D. degree from Yale Law School in 1978; an M.A. from the University of Chicago's "Committee on Social Thought", and a B.A. from Wesleyan University in 1973. He has taught courses on "Japanese Law" at Georgetown University Law School, and has lectured in the law department at Tokyo University. He has been a speaker at numerous international conferences and has published many articles on conservation finance. His two most recent publications, *Raising Revenues for Protected Areas* and *Financing Marine Conservation*, are available on-line at www.worldwildlife.org/conservationfinance.

Jakob Ström

Head of Section, Division for International Affairs, Ministry of the Environment, Sweden

For the past four years, Mr Jakob Ström has worked at the Division for International Affairs in the Swedish Ministry of the Environment. His portfolio contains co-ordination of Sweden's policies towards the United Nations Environment Programme as well as integration of environmental concerns in development co-operation and security policy. He was a member of the Swedish secretariat for the Johannesburg Summit and today supports minister Lena Sommestad in her role as chairperson of the

Network of Women Ministers for the Environment.

Prior to working in the government offices, Mr Ström did doctoral studies at the University of Linköping on river management conflicts and co-operation in Southern Africa. For three years, he served as international secretary at the National Council of Swedish Youth Organizations and has worked for several Swedish and international non-governmental organizations on issues related to anti-Apartheid campaigns, environmental protection, security policy and multilateralism. He is the author of *I kraft av FN* (In the Power of the United Nations).

Mr Ström lives in Norrköping, Sweden, with his two children Elsa and Nils.

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

Lawyer, educated in Berlin (Germany) and London.

Assistant at the Law Faculty, Berlin Free University 1969-1973.

1973-1987 Director and Professor at the Federal Environmental Agency in Berlin, Head, Legal Division for Water and Waste Management, Lecturer for Environmental Law at the Technical University Berlin.

Since 1987 at the Federal Ministry for the Environment Bonn and Berlin.

Head of Division for Waste Management, Clean-up and Reuse of Military and Armament Contaminated Sites.

Currently head of division in the international Directorate General, i.e. responsible for the Cooperation with OECD Member States and with international Organizations (UN-ECE, OECD, NATO-CCMS), Alpine and Antarctic Conventions and for “Environment & Security”.

Ambassador Alfredo Toro-Hardy

Venezuelan Diplomat and Scholar, born in 1950 in Caracas, Venezuela. Graduated as a lawyer from the Universidad Central de Venezuela (UCV), with master and postgraduate studies at the Universities of Pennsylvania, Paris, UCV and ENA in Paris.

Currently Ambassador of Venezuela to the Court of St. James. Ambassador to the United States, Brazil, Chile, Ireland and Bahamas; Venezuelan Representative to the Latin American and the Caribbean Economic Commission of the United Nations; Director of the Diplomatic Academy of the Venezuelan Ministry of Foreign Affairs. (1993, 2001, 2002).

External Advisor, University of Westminster. Member of the Academic Committee, “Simon Bolivar Chair”, University of Cambridge. Senior Fullbright Scholar. Visiting Professor, Princeton University. Professor at the Universities of Barcelona, Spain, Brasilia, Brasil and Simón Bolívar, Venezuela. Director of the Centre for North American Studies and Co-ordinator of the Institute for Higher Latin American Studies at the Simón Bolívar University. Guest Speaker at several universities, including: Oxford, Cambridge, London, Harvard, Princeton, Brown, Georgetown, Pennsylvania, Johns Hopkins, inter alia.

Author of fourteen books and co-author of ten other, on international relations and trade.

Pieter van Geel

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

Petrus Leonardus Bastiaan Antonius (Pieter) van Geel was born in Valkenswaard on 8 April 1951.

After completing his secondary education, he studied town and country planning at the University of Nijmegen, graduating in 1974.

He went on to work for the municipality of Helmond, first as a planner but from 1980 as head of the Research, Statistics and Policy Development Department and from 1988 as town clerk.

From 1987 to 2002 Mr Van Geel was a member of the provincial council of North Brabant for the Christian Democratic Alliance (CDA) and from 1995 a member of the provincial executive. He became vice-chairman of the Association of Provincial Authorities (IPO) and in 2002 a member of the House of Representatives of the States General.

Mr Van Geel has also been chairman of the Dutch Organisation for Civic Education, a board member of the Forum for Urban Regeneration (FSV) and senior vice president of the International Network for Urban Development (INTA).

Mr Van Geel was State Secretary for Housing, Spatial Planning and the Environment in the first Balkenende government from 22 July 2002. He was appointed to the same post in the second Balkenende government on 27 May 2003.

Dr. Martín von Hildebrand

Director, Gaia Foundation, Colombia

Dr. Martín von Hildebrand (Colombia) is former Director of the Government office for Indigenous Affairs, and an active advocate for indigenous rights, cultural and ecological diversity in Colombia. He combines the experience of over thirty years living and working among the indigenous communities of the Colombian Amazon, with a strong background in policy-making and lobbying for indigenous rights and local governance.

As Director of a Colombian non-governmental organisation, Gaia Amazonas, and Coordinator of the award-winning COAMA (*Consolidation Amazónica*) programme www.coama.org.co, Dr. Hildebrand has received national and international recognition for his dedicated work in support of indigenous rights and preservation of the Amazon, including: the Right Livelihood Award (Sweden), Order of the Golden Ark (Netherlands), and Colombia's National Environment Award.

Background: An intense involvement with environmental and indigenous issues began in the early 1970's, after living among Indian communities in the Colombian Amazon. In 1972, Hildebrand was appointed to the National Institute of Anthropology, and set up a centre in La Pedrera, Amazonas, to support local processes for indigenous territorial rights and autonomy. After a brief departure from Colombia in 1979, to complete a Doctorate in Ethnology at the Sorbonne, Paris, he returned to work with the Ministry of Education and establish government policy on ethno-education. In 1986, Hildebrand was appointed Head of Indian Affairs, by President Virgilio Barco, enabling him to orient official policy towards the recognition of Indian rights, and resulting in over 20 million hectares of tropical rainforest in the Colombian Amazon being legally recognised as the collective property of indigenous peoples. This process proved a critical impetus for the new Colombian Political Constitution of 1991 and ratification by

Colombia of the ILO Convention No.169. A medium-strategy for consolidating indigenous territories and other protected areas in the Amazon region, known as COAMA (Consolidación Amazónica), was established in 1989. Hildebrand has also focused on developing Gaia Amazonas, a local NGO, for carrying out grassroots work with indigenous communities in the Colombian Amazon, and providing a contact point for co-ordination and liaison in the Amazon region.

Mathis Wackernagel, Ph.D.

Co-creator of the Ecological Footprint and Executive Director of the Global Footprint Network

Mathis Wackernagel, Ph.D. is the Founder and Executive Director of the Global Footprint Network, an organization which advances rigorous natural capital accounts to make sustainability requirements measurable and relevant. Mathis has worked on sustainability issues for organizations in Europe, Latin America, North America and Australia. He has lectured for community groups, government agencies, NGOs, and academic audiences at more than 100 universities on 5 continents. Mathis has authored or contributed to over forty academic articles and co-authored various books on sustainability that focus on the question of embracing limits and developing metrics for sustainability, including *Our Ecological Footprint: Reducing Human Impact on the Earth*, *Sharing Nature's Interest*, and WWF International's *Living Planet Report*. After earning a degree in mechanical engineering from the Swiss Federal Institute of Technology, he completed his Ph.D. in community and regional planning at The University of British Columbia in Vancouver, Canada. There he developed, under Professor William Rees, the "Ecological Footprint" concept as his doctoral dissertation, now a widely used measure of sustainability. Mathis is also an adjunct faculty at SAGE of the University of Wisconsin-Madison, and the Scientific Advisor of the Centre for Sustainability Studies in Veracruz, Mexico.

Claire Weill

Institute on Sustainable Development and International Relations - IDDRI

Physicist, Claire Weill conducted during 15 years experimental research and teaching activities in condensed matter and statistical physics. In 1999 she joined the French task force for climate change for three years. She is now in charge of the program "Uncertainty, precaution and risks" in the Institute for Sustainable Development and International Relations in Paris. She is currently working on the following issues: uncertainty, responsibility and insurability; relations between science and policymaking in a context of scientific uncertainty, including expertise; and the role of civil society.

Recent published work:

Weill C. Coord, "European precautionary practice", proceedings, Iddri workshop, Paris, 3 - 4 December, 2002, forthcoming.

Weill C. "L'expertise dans les champs du principe de précaution - Propositions, recommandations et commentaires." , Les notes de l'Iddri, n°3, Iddri, 2003, 44 p.
(www.iddri.org/iddri/telecharge/notes/03-weill.pdf)

Weill C. "Can consultation of both experts and the public help developing public policy? Some aspects of the debate in France", Science and Public Policy, vol. 30, N°3, June 2003, pp 199-203.