

Learning to Change for Sustainability

workshop organized jointly by
the Office of the Hungarian Parliamentary Commissioner for Future Generations,
the Education for Sustainability Roundtable of the Sustainable Development
Committee of the Hungarian Parliament,
the Corvinus University
and the Commission on Education and Communication of IUCN.

MARIA CSUTORA



Maria Csutora is an associate professor at the Department of Environmental Economics. She worked as a coordinator for the Sustainable Consumption, Production and Communication Project, financed by the Norwegian Fund, one of the biggest research project of the Corvinus University. She is a steering committee member of the EMAN-EU research network and a standards committee member of the Global Footprint Network. Between 1998 and 2003 she served as an adjunct professor at the Rochester Institute of Technology in the US. Formerly she also worked as deputy director in the Hungarian Cleaner Production Centre.

JOHN (Jack) M. BYRNE



Jack Byrne is a biologist. He earned a BS in biology and masters in environmental law and policy, became an environmental and social entrepreneur, then an educator. He currently works as Director of Sustainability Integration at Middlebury College in Vermont to make sustainability leadership more visible, effective and common in the culture of the college. He coordinates Middlebury's effort to achieve carbon neutrality by 2016 and other sustainability initiatives.

Jack's career has been in the non-governmental sector starting and developing organizations that support local, national and international initiatives in: soil and water conservation; watershed health; citizen science; building capacity to integrate sustainability knowledge and skills in public schools, corporations and non-profit organizations. He has led the development of learning networks and communities on a variety of topics. He's also consulted for various clients in the corporate, governmental and NGO sectors on a variety of sustainability and environmentally related issues.

Jack is a co-founder of the Foundation for Our Future and served as its vice-president for 8 years. He co-founded and directed the River Watch Network for 11 years and was director of the Vermont Association of Conservation Districts for 5 years. He currently serves as Green Campus Leader for the International Union for the Conservation of Nature's Commission on Education and Communication and serves on several boards.

KATALIN CZIPPÁN



Katalin Czippán works at the Ombudsman for Future Generations in Hungary where she is responsible for sustainability education, awareness raising issues. She managed projects of the Higher Education for Sustainability Program at Eötvös Loránd University and The House of Professors, served as a director for Environmental Education and Communication Program Office in Hungary, a governmental institute developing strategies and policies for all type of education, and led the Environmental Education Committee of Ministry of Education.

She was the head of environmental education (EE) workgroup, later the director for ten years of Göncöl Foundation an environmental, educational and cultural Hungarian NGO. Ms Czippán worked as an invited expert of UNECE Expert Group on Competences in Education for Sustainable Development (ESD). She is the European vice chair of the Commission on Education and Communication of IUCN. She has been supporting the participative communication and education initiatives. She supported the establishment of the Learning Organisations for Sustainability Foundation Hungary. Its mission statement represents her views as well on the role and aim of education and communication in targeting sustainability: "to contribute to regenerate system approach based, ecologically conscious, sustainable societies through supporting competency based personal and organisational learning which opens the heart, stimulates the mind and lifts the spirit".

RITA GALAMBOS



Rita Galambos is currently the Director of Strategic Development of a Hungarian non-governmental organization, the Foundation for Democratic Youth (DIA), a leading organization in the area of youth service and active citizenship. Among other operations, DIA has been coordinating National Youth Service Day programmes in Hungary since 2006

In the past 5 years she has been involved in the professional activities of the Hungarian international development platform, HAND Association as the head of the working group on global education, and published a few articles on the state of arts in Hungary and the world, she is also the co-author of a strategic discussion paper on Education for Global Responsibility published in 2009. She is currently a member of the advisory council to the Committee for Sustainability of the Hungarian Parliament.

Throughout her professional career she was the project leader of a few curriculum development projects in youth service and social competence development, she is an experienced trainer and presenter at various national and international professional events.

LÁSZLÓ GÁLHIDI, PhD



Mr. László Gálhidy is a forest ecologist, working as forest programme officer at the World Wildlife Fund (WWF) Hungary since 2006. He is responsible for field project implementations, policy work and professional communication.

He was born in Budapest, graduated from the Eötvös Loránd University of Science (ELTE) as a biologist in 1999, he holds a PhD since 2009. Formerly he worked as researcher at ELTE and at the Hungarian Academy of Sciences. His main research fields were: forest dynamics, forest succession, modelling relationships between forests and climate. He is experienced in teaching different disciplines: plant taxonomy, ecology, evolutionary biology.

Recently Mr. Gálhidy is active as an NGO representative in supporting close-to-nature forest management and nature conservation in forests. He strongly believes that development of the methods of ecologically sustainable forest management is one of the most important, globally essential measure in large-scale nature conservation of forests.

Mr. László Gálhidy is a member of the National Forest Council, the board of Pro Silva Hungaria and the Hungarian National Forest Reserve Committee.

SÁNDOR FÜLÖP



Sándor Fülöp was elected to become Hungary's first Parliamentary Commissioner for Future Generations on 26 May 2008. Mr Fülöp holds a degree in law from the Eötvös Loránd University of Sciences (1982) and a degree in psychology (1987).

Between 1984 and 1991 he has worked as a public prosecutor at the Metropolitan and the National Chief Prosecutor's Office. Following a short period of private legal practice at the international law firm Ruttner and Partners (1993-1994) Mr

Fülöp acted, until his election as Commissioner, as the director of Hungary's principal non-profit environmental law firm: the Environmental Management and Law Association (EMLA). During his career at EMLA he has also held a number of international positions. He participated in the drafting of the 1998 UN ECE Convention on Access to Information, Access to Decision-making and Access to Justice in Environmental Matters (the Aarhus Convention). Between 2002 and 2008 he was a member of the Compliance Committee of the Aarhus Convention. Mr Fülöp has been a university lecturer on environmental law since 1997.

WENDY GOLDSTEIN



Wendy joined the Graduate School of the Environment in mid 2005 and is Program Director for the Master of Sustainable Development and Environmental Education degrees. She teaches Education for Sustainable Development, Sustainable Development, Research Methods, International Agreements and a work practice unit on environmental consultancy.

Previously Wendy worked for 14 years at IUCN - International Union for Conservation of Nature in Switzerland as Head of Environmental Education and Communication, and manager of the program of the volunteer expert network of the IUCN Commission on Education and Communication CEC. She is now Deputy Chair of the Commission on Education and Communication.

Wendy was part of a team developing a toolkit for governments on how to use communication and education to engage with the public and mainstream biodiversity for the Convention on Biological Diversity. <http://www.cbd.int/cepa/toolkit/index.htm>

FRITS HESSELINK



Frits Hesselink is a former Chair (1994-2000) of the IUCN Commission on Education and Communication (CEC). Currently he is an Advisor to the CEC Chair. Frits Hesselink started his career in 1970 as a Fellow at the Institute for International Law of the State University of Utrecht. In 1975 he co-founded SME MilieuAdviseurs, the Dutch Institute for Environmental Communication, of which he was the executive director from 1983-1997. During this period he and his Institute played a leading role in the preparation, design and management of several of the Dutch interdepartmental programs for environmental education and national environmental awareness campaigns. Since 1997 Frits Hesselink is executive director of HECT Consultancy, *deep listening to facilitate positive change*, a private consultancy working for international organizations, governments, NGOs and the private sector on strategic communication, stakeholder dialogues, knowledge management and learning in the field of environment and sustainable development (www.hect.nl). To explore what makes him tick in his day to day work on '*deep listening to facilitate positive change*', read Frits Hesselink's blog: the Art of Positive Change (<http://cepatoolkit.blogspot.com>).

LÁSZLÓ JÁNOSSY



Mr. László Jánossy was born in Budapest. He has worked in the field of nature protection, and water biology, water quality protection as well. For some years he has been the deputy head of the Budapest Zoo and Botanical Garden.

Since 2009 he works in the Office of the Hungarian Parliamentary Commissioner for Future Generations as a biologist and environmental manager. Here the office receive many complaints to be solved related to sustainability, water management, loss of biodiversity, nature protection etc. The Danube Strategy has given him plenty to do, he has worked on keeping the ecological services of the Danube (including the woods along the river) in as good condition, as possible, and not to lose any of them. Mr. Jánossy and his colleagues tried to amend the forestry law and modify the rural strategy in Hungary to reach the highest possible biodiversity level.

BENEDEK JÁVOR



Mr. Jávor studied Cultural Anthropology and Human Ecology, obtained M.Sc. in Biology / Ecology in 1997 at the ELTE University, Budapest. Later on he attended the Vrije Universiteit Brussel in Belgium, and obtained his Ph.D. in Zoology in 2005 at the ELTE University.

Mr. Benedek Jávor works as scientific advisor at the Faculty of Law of the Pázmány Péter Catholic University. Beforehand he worked as teaching assistant, and worked as assistant professor at the same faculty. At the University of San Francisco he worked on a collaborative M.Sc. in Environmental Management Program, and he was employed by the ELTE Postgradual Legal Training Institute, as well as the Hungarian University of Applied Arts.

In the past he also acted as secretary of the Future Generations' Ombudsman Network, and he was member of the organizing committee, program coordinator, spokesperson at the Védegylet (Protect the Future!) environmental NGO. He is the author, co-author or editor of dozens of books and publications.

In 2010 Mr. Jávor was candidate of the party LMP (Politics Can Be Different) for the mayor of Budapest, and had the 2nd place on the national list of the party. He is member of the board and spokesperson of LMP, and is specialized in environmental issues, international relations.

For the time being Mr. Jávor is member of the Hungarian National Assembly, representing the party LMP and acting as the chair of the Sustainable Development Committee.

He is also member of the Hungarian World Heritage National Committee, the Parliamentary Inquiry Committee for the Inspection of the Red Sludge Disaster at Kolontár Village, and acts as vice-chair of the Parliamentary Inquiry Committee for the Monitoring of the Financial Situation of MÁV Ltd. (Hungarian State Railways).

His webpage:

http://www.parlament.hu/internet/plsql/oqy_kpv.kepv_adat?p_azon=j013&p_ckl=39

VILMOS KISZEL



Mr. Vilmos Kiszel was born on the 18th July 1955 in Hungary.

He got degrees at the Loránd Eötvös University of Sciences (Budapest).

Besides his Hungarian mother tongue he speaks English and French, while among his other skills we can list computer science, social worker, research team leader, environmental law, ecology, conflict management and spatial planning.

For the present Mr. Kiszel is the president of the NGO Göncöl Foundation in Vác, Hungary, acts as chairman of the Hungarian National Committee of IUCN (since 2002), and as Councillor to the IUCN World Conservation Union (since 2008).

Beforehand he was member (1996-2004) and chairman (2004-2006) of the National Environmental Council, president of the NGO Ipoly Union (1992-2002) and chairman of the National Committee of Law of Environment (1992-1995). He was also the representative of EEAC European Environment and Sustainability Advisory Council (1998-2007).

Furthermore Mr. Vilmos Kiszel is member of the Commission on Environmental Law of IUCN (since 1996), the World Commission on Protected Areas of IUCN (since 1997), the Green

Compass Foundation (since 2000), the National Committee for the World Heritage (since 2002), the National Platform for Protection of Biodiversity (since 2003), the UNEP/ TEMATEA Steering Committee of MEAs on Biodiversity (since 2005).

He is the author of 6 books and a movie, and was the leader of 12 international projects, published 35 studies and 210 articles.

He received the Pro Natura Prize in 1993, the Nature Conservation Award in 2001 and the For Our Environment Award in 2001.

CHUCK PHILLIPS



Chuck Phillips is a principal/partner of Sapience Organizational Consulting. Chuck Phillips is a principal/partner of Sapience Organizational Consulting Since leaving GE in 1982, Chuck has worked with a variety of organizations world-wide -- industrial, financial, educational, governmental, large and small, for-profit and not-for-profit -- on a wide range of strategic change management consultations, organization improvement initiatives, and training and development projects.

Chuck has extensive experience in consulting internationally including work in Egypt, Taiwan, Hong Kong, Singapore, China, England, Switzerland, Belgium, The Netherlands, Spain, Mexico, Costa Rica, Venezuela, Malawi, Zimbabwe, Trinidad, New Zealand, Lithuania and Canada.

In the last 10 years, Chuck has worked with clients as diverse as Rockwell Automation, Unilever, ING, AlliedSignal, CIGNA, Ahold, FMC, Boston Scientific, Hewlett-Packard, Giant Foods, McGraw-Hill, NOAA, the Organization for Tropical Studies, IUCN – The World Conservation Union, USAID and the government of Malawi on a variety of complex systems changes - integrating changes in business strategy with changes in organization structure, culture, behaviors and ways of operating.

He is on the Steering Committee of the Communications and Education Commission of the World Conservation Union (IUCN) where he serves as the organizations' special advisor for change. He lives in Franconia, NH with his wife, Betsey, and enjoys tennis, hiking, fishing, skiing and traveling. He is a world- ranked, masters level ski racer.

ATTILA VARGA



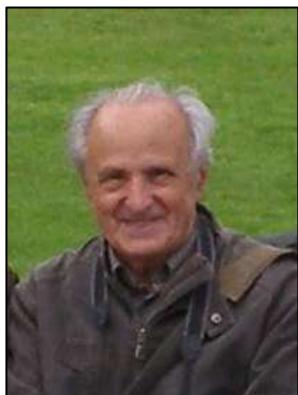
Attila VARGA, PhD is senior researcher in the Hungarian Institute for Educational Research and Development, working in the area of development of ESD. He has a bachelor degree in Biology Teaching, a master degree in Psychology and a PhD degree in Education from Eötvös Loránd University in Budapest.

As start of his career he taught psychology at Berzsenyi Dániel College and nowadays give lectures on education for sustainability and environmental awareness at Eötvös Loránd and BME universities. He is a member of the Hungarian National Commission for UNESCO, the co-ordinator of the Hungarian Eco-school Network and the Hungarian national co-ordinator of the international ENSI network. He has participated in several international co-operations aiming at promote school development and researches mainly in ESD (e.g EU Comenius SUPPORT project), but he also has experiences in drama education researches (DICE project).

Mr Varga lives in Göd, a small town outskirt of Budapest at banks of Danube river. He tries to practice the principles of ESD in his personal life as not just as a member of different

NGOs but also as a gardener, and as an active member of a community maintaining a Waldorf (Steiner) School and Kindergarten for their own children.

BÉLA VARGA



Mr. Bela Varga was the head of silviculture department of one of the biggest state forest enterprise of Hungary for more than thirty years. Before and during that time all over Hungary the clear-cut system was almost the only way of forestry (no selection cutting at all, even the rate of shelter-wood system was below 6%).

In 1989 he was invited to Ljubljana to be one of the founders of Pro Silva Europa (PSE). Among the European foresters practising management which follows natural processes he has recognized the ecological and economical advantages of continuous cover forestry and decided to do his best for introducing it in Hungary. At the beginning of this new period of his life he has retired for being able to aim all of his main time, energy and experiences quite independently for realizing that target.

He became an expert of the Hungarian Parliament (on the field of forestry, hunting and nature protection) for twelve years for promoting the creation of the legal base of the quite new world of close-to-nature forestry. After ten years of basing work he has established Pro Silva Hungaria i.e. the national group of PSE and leads it as president. He directs the communication of PSH – using every tools of traditional and modern communication on every possible place and level.

KEITH A. WHEELER



Keith A. Wheeler has over 30 years of professional experience in the fields of sustainability, conservation, technology and the environment. This includes work at the state, national and international levels with governmental and non-governmental organizations and the private sector. Keith is the current Chairman of IUCN's Commission on Education and Communication and serves as a Councilor on the global board of IUCN. Also, currently, as Chairman and CEO of ZedX Inc., he provides overall leadership and strategy development for the international state-of-the-art knowledge management and IT company that focuses on sustainable resource management

through a wide range of interactive, web-based, decision-support systems designed for the agricultural, climate, water and energy sectors.

He has served as founding partner of Worldviews LLC, an international sustainability and CSR consultancy that has advised numerous companies, universities and governmental organizations including General Motors and the US Dept of Energy. As co-founder of the Foundation for Our Future he created a non-governmental R&D organization focused on sustainable development knowledge management, organizational change management, and capacity development. Keith has served as President of CFix LLC, a conservation carbon sequestration fund that developed forest based carbon offset projects in South America. He served as the Director of the Center for a Sustainable Future at the Concord Consortium and was Principal Investigator for the Education for a Sustainable Future (ESF) Initiative – the first comprehensive sustainability education program in the United States. He was the first Executive Director for the Global Rivers Environmental Education Network (GREEN), with 46 coordinating offices and programs in over 55,000 communities in 135 nations worldwide. In addition, Keith served as the Assistant Director for the Adirondack Park Agency and a Soil Scientist for the USDA.

Keith was appointed to the President Clinton's Council for Sustainable Development - Public Linkage and Education Task Force, served as Co-Chairman of the White House Conference on Partnerships for Education about the Environment and as Co-Chairman of Education for Sustainability: An Agenda for Action, a White House Initiative to establish a national framework for education and capacity development for sustainability. Keith also served on the White House OSTP National Environmental Technology Strategy working group. Keith is a director on the boards of IUCN, the Foundation for Our Future, the Paul F-Brandwein Institute, the Cornell Technology Farm and SweetSpring Inc.

Keith holds undergraduate degrees in Biology and Chemistry from Syracuse University and graduate degrees in Environmental and Soil Science from Cornell University. Keith has authored numerous peer review and popular publications, including a book titled *Education for Sustainability: a Paradigm for Hope*.

GYULA ZILAHY



Gyula Zilahy is Associate Dean for Research and International Affairs at the Faculty of Business Administration of Corvinus University of Budapest, Hungary. He is an associate professor at the Department of Environmental Economics and Technology and the Academic Director of the international CEMS Programme at Corvinus University.

Gyula Zilahy received his Ph.D. degree in 2003 in the field of energy efficiency measures within organisations. His research interests include corporate environmental management, the implementation of the principles of cleaner production and industrial ecology, environmental management systems and sustainability communication.

His special interest bridging his academic and administrative positions is responsible business education and the introduction of the principles of Sustainable Development into higher education. He has conducted international research on the involvement of institutions of higher education in Regional Sustainability Initiatives and since 2010 he leads the Responsible Business Education Committee of the Faculty of Business Administration at the Corvinus University of Budapest.