



SESEC

Swiss Environmental Solutions for Emerging Countries

SESEC VI SYMPOSIUM

Olympic Museum, Lausanne, Switzerland

October 30th, October 31st, November 1st, 2007

International Networking for Promoting Sustainable Development at the Local Level

PROVISIONAL PROGRAM

Day I:	Tuesday	October 30th, 2007
	Economic Aspects: Contribution of Environment Protection to Local Development	
Day II:	Wednesday	October 31st, 2007
	New Horizons: Creation of IFGRA Federation	
	Legal Aspects: Legal Environment for Local Sustainable Development	
Day III:	Thursday	November 1st, 2007
	Financing Regional Environmental Projects	

Special thanks to SESEC main supporters



- FOEN (ex-SAEFL) Swiss Federal Office for the Environment • Alpine Space •
- SECO Swiss Secretariat for Economic Affairs • State of Vaud • City of Lausanne •
- ADV Northern Vaud Development Association • EPFL Swiss Federal Institute of Science and Technology, Lausanne •
- IMD International Institute for Management Development, Lausanne •
- BCG Beijing Capital Group, China • GRANIT Group of Research and Applications in Nature - Innovation - Technologies •
- TecOrbe Environmental Technology Center, Orbe • Y-Parc Science and Technology Park, Yverdon-les-Bains •



Environmental Technologies and International Partnerships

Like the five former symposiums, SESEC I – V, which took place in 2001, 2003, 2004, 2005 and 2006, the objective of SESEC V is to promote environmental technologies by providing opportunities for participants to make contacts, update their knowledge and create projects.

This year, the focus will be on

International Networking for Promoting Sustainable Development at the Local Level

As it is demonstrated in the richest regions of the planet, the quality of the environment influences the quality of life and the health of each individual. The regions which enjoy the best quality of life at the environmental level also enjoy the best growth of the local economy and the best level of employment.

Therefore, the solutions to environmental issues represent a growing global market.

The participants to SESEC VI will share their experience in solving environmental problems and in creating added value, quality of life and jobs out of it.

They will try to match demands, technological and methodological solutions, and financial tools in order to establish new “consortiums” of players.

The results of the already existing consortiums issued from SESEC I to V will be presented as a model of best practices to follow.

SESEC 2007 will be a transition program capitalizing on 5 years experience through the SESEC symposiums I to V. The challenges of fighting greenhouse effects lead us to extend the range of such seminar and make it an event of global scale.

The technological aspects have been widely covered during the five previous events. This year, SESEC VI will focus on the economic, political, legal and financial aspects of sustainable development and on the tools facilitating the cooperation among concerned regions and the exchange of fruitful experiences.

SESEC is NOT a classical Symposium

The idea is to have only very short synthesis speeches and thus leave more time to make contacts and create actual projects, which is SESEC’s main objective.

The presentations will be distributed according to the specific themes of the sessions whenever the availability of the speakers will make it possible

NOTE

This program is subject to changes.



PROVISIONAL PROGRAM

(subject to changes, several speakers have still to confirm their participation)

Day I

Tuesday Morning – October 30th, 2007

Economic Aspects: Contribution of Environment Protection to Local Development

09:00 Registration

10:00 – 12:00 **Session I**

Synthesis of five SESEC symposiums from 2001 to 2006

Dr. Kaj Noschis, Lecturer EPF-L, Partner Colloquia Sàrl, Lausanne, Switzerland

“Success Stories” resulting from the five previous SESEC symposiums

Dr. Alain Jenny, Chairman of SESEC, Lausanne, Switzerland

Industrial ecology: a new concept or a return to common sense?

Prof. Suren Erkman, Head, Industrial Ecology Group, Faculty of Geosciences and Environment, University of Lausanne, Switzerland

China policy to integrate the constraints of sustainable development in the booming economic market

Prof. Suen Fai Ku, Chairman, Hong Kong Overseas Chinese Chamber of Commerce, Hong Kong, China

The opportunities of combining the development of tourism with the preservation of the ecosystem in Galapagos, an endangered world patrimony of UNESCO

Ms Ana Alban Mora, Minister of the Environment, Ecuador

12:00 – 14:30 **Lunch at the Olympic Museum restaurant**



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Tuesday Afternoon – October 30th, 2007

ASPECT, a European Interreg Program of 9 Institutions from 7 Alpine Regions

14:30 – 16:00 **Session II**

Realizations of the ASPECT program

Mr. Marc Magaud, Chambre de Commerce Rhône-Alpes, France

Synthesis of the works of the ASPECT program on the best measures to be applied to help small- and medium-size environmental companies

Mr. Jean-Marc Buchillier, Head, ADNV, Yverdon-les-Bains, Switzerland

Presentation of the results achieved by the Gorenška Region, Slovenia

Mr. Bogo Filipic, Manager, Regional Agency, Gorenška Region, Slovenia

Presentation of the results achieved by the Mantova Province

Ms. Emanuela Medeghini, Manager, Provincia de Mantova, Italy

Presentation of the results achieved by the Bavaria Region

Mr. Ludwig Karg, CEO, Baum Consult GmbH, Germany

16:00 – 16:30 **Networking coffee break**

16:30 – 18:00 **Session III**

Presentation of the results achieved by the High Austria Region

Mr. Christian Leibetseder, Manager, Clusterland Ober-Österreich GmbH, Austria

Presentation of the results achieved by the Piedmont Region

Ms. Rosanna Viola, Manager, Centro Estero Camere Commercio Piemontesi, Italy

“EcoBuilding” consortium based on ASPECT works

Mr. Jean-Pierre Galloin, Consultant, Lyon, France

Biorefinery consortium

Mr. Jean-François Treyvaud, Granit Business Development, Lausanne, Switzerland

Moderated by Dr. Kaj Noschis, Partner, Colloquia, Lausanne, Switzerland

18:30 **Cocktail**



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Day II

Wednesday Morning – October 31st, 2007

New Horizons: Creation of IFGRA Federation

08:30 – 09:00 **Registration**

09:00 – 10:30 **Session IV**

Welcome to a worldwide cooperation for local sustainable development

Mr. Daniel Brélaz, Syndic (Mayor) of Lausanne, President of the International Federation of Green Regions

Sustainable development issues can only be solved at the local level

Mr. Peter Kalas, former Minister of the Environment of Czech Republic, advisor to the Prime Minister, Czech Republic

Progress on photovoltaic and solar thermal technologies in Umbria

Prof. Roberto Battiston, Director, National Institute of Nuclear Physics, University Umbria Region, Perugia, Italy

The battle for the environment is conditioning the future of the young African generations

Mr. Justin Koutaba, Minister of Youth and Employment, Uagadugu, Burkina Faso

Auroville, an international sustainable city created 30 years ago in Southern India

Mr. Pashi Kapur

10:30 – 11:00 **Networking coffee break**

11:00 – 12:30 **Session V**

The Green Center of Podgorica, Montenegro: an initiative to promote sustainable development policy in the Balkan region

Dr. Mimir, Mugosa, Mayor of Podgorica, Chairman of the Podgorica Green Center

The “Green Certificates” according to Kyoto will make it possible to finance the fight against pollution and boost local economies

Prof. Corrado Clini, Director General, Ministry of the Environment of Italy, President of REC – Regional Environmental Center for Central & Eastern Europe, Italy

Circular economy, an original Chinese approach implemented in the Technology Park of Suzhou

Ms. Eileen Wang, Vice Chairman, Administrative Committee of Suzhou National New and High-Tech Industrial Zone, Suzhou, China

Politics and economics of environment business in relation to WTO

Prof. Sayed Khouli, Deputy of Center for Environment and Development for Arabic Region and Europe, Cairo, Egypt

Japan, an advanced country promoting the use of cutting-edge environmental technologies in sustainable development

Mr. Naohiko Sata, CEO, NS Consulting, Hiroshima Business Representative in Switzerland

12:30 – 14:30 **Lunch**



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Wednesday Afternoon – October 31st, 2007

Legal Aspects: Legal Environment for Local Sustainable Development
in Partnership with the Swiss Institute of Comparative Law

14:30 – 16:00 **Session VI**

Presentation of the Swiss Institute of Comparative Law

Prof. Eleanor Cashin-Ritaine, Manager

Problems linked to transborder migrations of transgenic grains

Dr.

Civil and penal liability of builders for damages caused by asbestos

Dr. Gianpaolo Romano

Import of coffins made of biodegradable material – the definition of “coffin”

Ms. Elisabeth Meurling

European Union’s law and the ecology

Eva Lein

Problems linked to the laws on water

Mr. Bart Volders

16:30 – 17:00 **Networking coffee break**

17:00 – 18:00 **Session VII**

Collective actions in the domain of ecology

Ms. Isabelle Veillard

Ecology in Muslim countries

Dr. Sami Aldeeb

Ecology and law in Spain

Dr. Alberto Aronovitz

Ecology and law in Eastern Europe

Dr. Josef Skala

Ecology and law in the USA

Dr. Karen Jeanneret-Druckman

Moderated by Dr. Kaj Noschis, Partner, Colloquia, Lausanne, Switzerland

19:30 **Aperitif offered by the City of Lausanne**

20:00 **Gala Dinner**



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Day III

Thursday Morning - November 1st, 2007

Financial Aspects of Sustainable Development

08:30 – 09:00 **Registration**

09:00 – 10:30 **Session VIII**

“Quick Scan”: a methodology for helping companies to solve their environmental problems and make financial savings

Prof. Maurice Jutz, University of Basel, Switzerland

An integrated model for implementing renewable energy solutions in a local community

Mr. Alessandro Russo, Mayor of Scalea (Founding Member of IFGRA)

The initiatives of sustainable development and renewable energies in Latin America

Dr. Gonzalo Ruiz, Chairman, GAR Energy Company, Colombia

The compatibility of environmentally friendly techniques in the oil and gas market

Mr. Fernando Benalcazar, Director of Environmental Sector, Dublin Petroleum, Syria

10:30 – 11:00 **Networking coffee break**

11:00 – 12:30 **Session IX**

Financing of environmental projects through CO₂ certificates

Dr. Fernando Di Lella, General Manager Socaris SA, Switzerland

Are ecology taxes boosting or hindering the economic growth?

Prof. Dr. Xavier Oberson, Oberson & Associés, Member of various Swiss and international tax law associations, Geneva / Lausanne, Switzerland

The contribution of Universities to research in sustainable development

Prof. Vincenzo Nuso, Head of Engineering Department, University of La Sapienza, Rome

The various tools for financing environmental projects

H.E. Fouad Tawfig, former Grand Mayor of Mecca, Saudi Arabia

Moderated by Dr. Kaj Noschis, Partner, Colloquia, Lausanne, Switzerland

12:30 **Official End of Symposium**

p.m. **Optional: visits of industrial and/or pilot plants of environmental technologies**