



M A G A Z I N E

22-24 October 2009



Pekka Hallberg, the Supreme Administrative Court of Finland, Liisa Rohweder, WWF Finland, and Jorma Ollila, Royal Dutch Shell and Nokia, share topical information and ideas at the first Koli Forum.

LONG-TERM VIEW

A NECESSITY

for the wise use of natural resources

Climate change is a global challenge determining the future fate of our planet. Securing sustainable use of natural resources in the future requires decisions to be made today. Time is running out.

During my long career as a peace negotiator, I have come to the conclusion that anything is possible when you put your mind and heart to it. We simply have to act together for a better future. We can, and indeed we must, move towards a biobased, low-carbon society.

Many have called for more clarity on climate policies. Clear rules would help to plan investments and move towards greener technology. Policies, rules and guidelines should be clear and enabling.

Now, we have been struggling with a financial crisis, a crisis in the real economy and increasing unemployment. These are acute issues. But we have to look much further too. The wise use of natural resources requires a long-term view. But, as in the peace negotiation process, it is vital to act early enough.

The Koli Forum has taken the initiative as a forward-looking discussion platform for European opinion-leaders from business, science, politics and non-governmental organisations to search out the best solutions for a

”Policies, rules and guidelines should be clear and enabling.”

future that takes into consideration both the potential and the limitations of natural resources. The aim is to influence the decision-makers who shape our common future.

This Forum should not be isolated, and each of us can make sure that the spirit and outcomes, the Koli Theses, will be taken into account in other processes and at other forums. We, who can influence decision making, have to take responsibility at all levels - local, regional, national and international. Industrialised and developed countries need to show leadership.

President Martti Ahtisaari.

New perspectives for decision-making

The Koil Forum aims to become a pluralistic think tank for European opinion-leaders to discuss the sustainable use of Europe's natural resources. The event strives for an informal atmosphere, where participants can express their views freely, not feeling obliged simply to put forward official opinions. Koil is the ideal place for this purpose.

This magazine demonstrates that the first Koil Forum has already been able to bring together a representative group of eminent invited opinion-leaders from the spheres of business, science, politics and other areas of society. At this event we are considering the economic impacts of climate change and the prospects for increasing the use of renewable energy, while also keeping in mind the competitiveness of Europe. The forest sector is used as a case example to demonstrate what can or should be done.



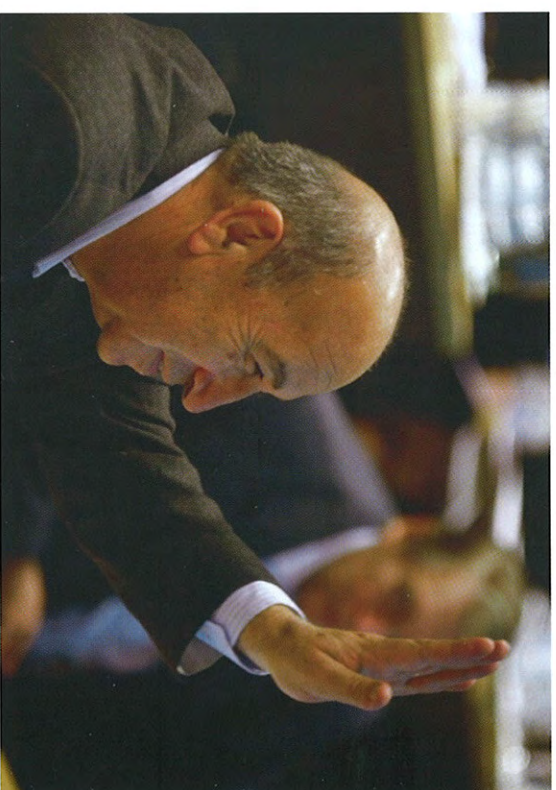
Timo Kartalainen
Secretary General, Koil Forum 2009

The event's key messages will be formulated in the so-called "Theses of Koil", aiming to provide new knowledge and perspectives to support decision-making at other forums, such as the Copenhagen Climate Change Conference in December, to mention but one. We hope to get our message to various decision-making and discussion forums via the invited participants. We welcome active public discussion from the local level to the top of European decision-making process! On the local and regional level, discussion has already begun.

Many persons and organisations have been involved in making the Koil Forum possible. The organisers would like to thank all of them, as well as the participants in the first event.



"Karl-Göran Mäler raised the question of the model that might serve in contemplating the economic basis for the future. A philosophy of renunciation is the only way, as we consume too much", says Juhani Katainen (centre of photo), President of The Architects' Council of Europe.



"The worst nightmare: destroying forests to clear land for agriculture." – Antonis Constantiniou, Director for Rural Development Programmes, EC DG Agriculture and Rural Development

THESE SUGGEST FOR SURVIVAL AND

The aim of the Koil Forum is to formulate between five to seven Theses, which contribute new innovative ideas and serve as starting points for discussion.

"The Theses will not be addressed to any particular organisation and do not mention any organisations. They will focus on addressing our future challenges on a fairly general level", explains Anssi Niskanen, director of the Forest Foresight Unit at the University of Joensuu.

Niskanen is responsible for planning the content of one of the themes at Koil Forum, the promotion of the competitiveness of the European economy.

"The focus on natural resources is very important from many perspectives and for European objectives: sustainable development, competitiveness, the fight against climate change and - surprisingly - security", Niskanen points out.

He sees the strength of the Koil Forum to lying in its spirit.

"We have brought influential opinion-leaders together to discuss common issues at an informal forum. We are looking for diversified, complementary views from different disciplines on the subject."

Voting for the Future

The formulation of the theses will

be based on presentations at the Forum and messages from well-known opinion-leaders such as Gro Harlem Brundtland, Jan Heino and Ernst von Weizsäcker.

The discussions as well as the audience responses received through an electronic voting system during the sessions will influence the theses.

Niskanen is convinced that the Theses will make an impact.

"The views of opinion leaders always have an impact", he says.

"The best thing about the Koil Forum is that the Theses are not a result of lengthy preparation or official negotiations. Instead they

emerge from a spontaneous search for new, innovative perspectives on issues that concern us all."

True impact on development

"I believe that the Theses will have a true impact on global discussion and development", says Antti Asikainen, Professor of Forest Technology, leader of the Bioenergy from Forests Research Programme of Metla, the Finnish Forest Research Institute.

"Traditional uses of natural resources and particularly the use of biomass is far from optimal in the world today. We must be able to reallocate the

massive raw material streams to better support the bio economy and the mitigation of global warming."

Asikainen considers that in ten years' time he will be very proud to tell his colleagues that he was at Koil as the Theses were formulated.

"New solutions for land use and new products based on renewable raw materials are now in the laboratories. Totally new products will not necessarily emerge, but their method of production and their energy and material efficiency will be the key innovations we shall see in the future."



"Higher education and research are concentrated in certain universities in the industrialised countries. Do we have a problem here", asks Maria Makarow, Chief Executive, European Science Foundation (in the middle). Vivian Kvist Johannsen finds it important to offer education and programs to the developing countries as they have done in the University of Copenhagen. On the left Osmo Kammonen, Senior Vice President, Neste Oil Oyj.

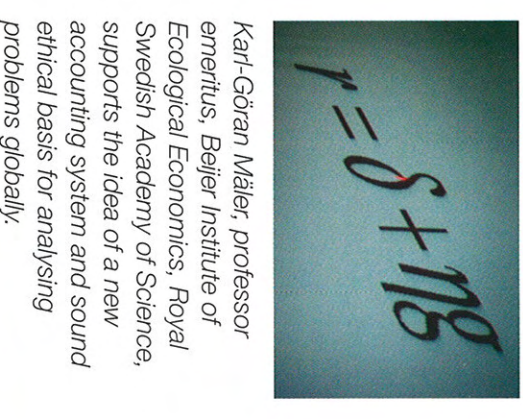


The need to think globally has been recognised in climate policy, and a global natural resources policy will be next on the agenda, predicts Eera Helström, Executive Director of Sitra and leader of the Finnish Natural Resources Strategy programme.



According to Walter J. Rademacher, Director General and Chief Statistician of the Eurostat, active user lobbying is needed for better data on forests. "It is makeable." Beside Berry Wiersum, CEO of Sappi Fine Paper Europe.

Panelists are weighing up the key priorities in policy making. From the left: Philippe Freiherr zu Guttenberg, member of the board, Confederation of European Forest Owners, Satu Helynen, Technology Director, Technical Research Centre of Finland VTT, Tamás Marghescu, former Regional Director of IUCN, Jan McAlpine, Director, UN Forum on Forests Secretariat, Arne Ivar Sletnes, Head, Liaison Unit Oslo, Ministerial Conference on the Protection of Forests in Europe, Antonis Constantinou, Director for Rural Development Programmes, EC DG Agriculture and Rural Development, and Martin Siecker, Member, European Economic and Social Committee EESC.



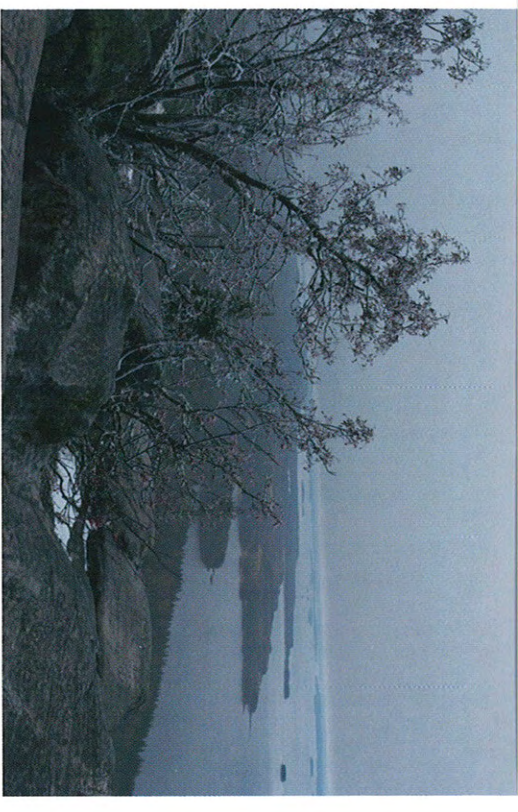
Karl-Göran Mäler, professor emeritus, Beijer Institute of Ecological Economics. Royal Swedish Academy of Science, supports the idea of a new accounting system and sound ethical basis for analysing problems globally.

Michael Clark Chairman of the PEFC Council states: It is the task of governments to make the decisions and lay out the framework and limits for business activity. Without binding rules, companies will not do anything that does not benefit them.



KOLI forum

Moods and Moments
ahead of the formulation of
the Theses



Photographer Erkki Oksanen sensing the spirit of Koli.



Jussi Makkonen and Rait Karm played Sibelius' music on the piano and cello at the welcome dinner on Thursday evening. Valse Triste and Finlandia are universally recognised works.

Dinner at Tuлкiуi was the final item of Friday's programme.



Message from the citizens' forum.



Anttu Koistinen, who is 16, is a third-generation virtuoso of the kantele. The electric kantele was developed by his father.



Lisa Kuivalainen of the newspaper Karjalainen preparing to interview President Martti Ahtisaari, as Mervi Juntunen brings the busy world traveller coffee.

What is it about Koli that makes it an ideal venue for discussions about the future of Europe?

Pentti Hyttinen
Executive Director of the
Regional Council of North Karelia
Chairman of the Koli Forum
Steering Group

Koli is an ideal venue for this type of event. Its exotic location on the border between the EU and Russia and surrounded by vast natural resources, combined with the region's competence in this area, offer an innovative and refreshing milieu for creative thinking. European decision-makers can benefit from the monumental scenery of the Koli National Park.



How and when was the idea of the Koli Forum born?

Pekka Halberg
President Supreme
Administrative Court of Finland
Chairman of the Koli Forum
Advisory Board

The initiative on the Koli Forum came from North Karelian Council, a forum for the promotion of the economic and cultural development of North Karelia of which I have been chairman since spring 2006. The idea of a top-level meeting in Koli, a "National Landscape" of Finland, arose during a fishing trip in the summer of 2006. There is no other top-level forum that brings together experts from different fields, politicians,

scientists and economic leaders, to discuss the sustainable use of natural resources and energy in an informal atmosphere. The issues addressed are essential for the competitiveness of Europe and for sustainable development throughout the world.

The idea to initiate the Koli Forum was first discussed with the Finnish Forest Industries Federation. Then other backers came along, and the Koli Forum Advisory Board and the Steering Group for the actual planning were set up and staff were appointed. The preparations have taken more than two years.

The aim of the Koli Forum is for the results of the discussions to provide inputs for global

decision-making processes, first and foremost at the UN Climate Change Conference in Copenhagen. Decisions that will shape the future are needed now – and even more so during an economic crisis.



1st KOLI FORUM ON NATURAL RESOURCES – Solutions to Questions of Renewable Energy and the Mitigation of Climate Change

Koli Forum Magazine

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