

KYOTOPLUS – ESCAPING THE CLIMATE TRAP

NEW TARGETS – NEW TECHNOLOGIES – NEW POLICIES – NEW ALLIANCES

Under the patronage of **Prof. Dr. Klaus Toepfer**, former Executive Director, United Nations Environment Programme, UNEP

International Conference Berlin, 28-29 September 2006

Time: Thursday, September 28th, 16.00 h – app. 22:30 h
Friday, September 29th, 9:00 - 22:30 h

Venue: EnergieForum Berlin
Stralauer Platz 33-34
10243 Berlin

Information: Andrea Peschel, +49-30-400 48482, andrea@boellstiftung.org
Michaela Birk, +49-30-400 48 483, birk@boell.de

Conference languages: German and English.

All contributions with simultaneous interpretation, except the fora.

Further Information: www.kyotoplus.org

PRELIMINARY PROGRAM (8TH SEPTEMBER 06)

THURSDAY, 28 SEPTEMBER 2006

- 4:00 pm Registration
- 5:00 pm Welcome and Opening
Into the Future with Climate Protection – New Goals – New Technologies – New Policies – New Alliances
Barbara Unmüßig
 Executive Board, Heinrich Böll Foundation, Berlin
- 5:15 pm Welcome Address by the patron
Prof. Dr. Klaus Töpfer
 Former Executive Director, UNEP
Dr. Rajendra K. Pachauri *
 Chairman, Intergovernmental Panel on Climate Change (IPCC) and
 Director General, The Energy and Resource Institute, India
- 5:30 pm **News from the Climate Front: Climate witnesses report**
Georg Sperber, Forest Ranger, Germany
- 5:45 pm Keynote addresses
Time to act: Avoiding dangerous climate change
Prof. Dr. Stefan Rahmstorf
 Potsdam Institute for Climate Impact Research; Member of the German
 Advisory Council on Global Change, Berlin
Heidemarie Wieczorek-Zeul
 Minister for Economic Cooperation and Development, Germany
Jerome Ringo
 President, Apollo Alliance;
 Board chair, National Wildlife Federation, USA
Renate Künast
 Floor Leader, Alliance90/The Greens; Germany
 Chair: **Barbara Unmüßig**, Executive Board, Heinrich Böll Foundation,
 Berlin

Further Information: www.kyotoplus.org

7:30 pm

Buffet

8:30 pm

PLENARY SESSION: New Policies

2° C. Policy? Challenges for Government and Industry

Is the "traditional" climate policy adequate? What chance does the climate have in the maze of political and economic interests?

Michael Müller

Parliamentary State Secretary, Federal Ministry for the Environment, Nature Conservation and Nuclear Safety

Dr. Chris Mottershead

Climate Change Advisor, BP International

Peter Barnes

Founder Sky Trust Initiative, California

Prof. Dr. Carlo Jaeger

Potsdam Institute for Climate Impact Research, Germany

Regine Günther

Head of Climate and Energy Policy, WWF Germany

Chair: **Timm Kraegenow**, Financial Times Deutschland

FRIDAY, 29 SEPTEMBER 2006

9:00 am

News from the Climate Front: Climate witnesses report

Peter Triloff, Apple Grower, Germany

9:15 – 10:45

DEBATE:

Instruments of Climate Protection: Targets and Technologies. Are they incompatible?

The development of clean technologies is proposed not only by the Bush administration as an alternative to the Kyoto Protocol with its reduction goals for climate-damaging greenhouse gases. Are they real alternatives, or must they instead complement each other?

Dr. Reinhard Loske

Member of Parliament, The Greens, Germany

Kate Hampton

Climate Change Capital, UK

Lewis Milford

Clean Energy Group, USA

Further Information: www.kyotoplus.org

Chair: **Bo Ekman**, Taellberg Foundation, Sweden

10:45 – 11:15 am Coffee break

**11:15 am – 1:15 pm FORA: NEW ALLIANCES AND ACTORS
New Impulses from Industry and Society**

The new players, alliances and forms of action that characterize the new landscape of climate protection will be introduced in parallel forums.

Forum I: Will the finance sector save the planet? Institutional Investors and Climate Risks

Climate change also means a financial risk for institutional investors. With the founding of the Carbon Disclosure Project and the Institutional Investors Group on Climate Change investors have seized the first initiatives for protecting institutional investors from such risks. What does this mean for climate protection?

With: **N.N.***, IIGCC/USS; **Paul Dickinson**, CDP; **Christa Franke**, Bundesverband Investment und Asset Management e.V.; Chair: Matthias Kopp, WWF Germany

Forum II: A Race to the Top – Sub-National Leadership in Climate and Clean Energy Policies

Climate policy is not only made on the national level. There are also successful initiatives on the subnational level, particularly in the USA and Canada, which will be introduced during this forum.

With: **Lewis Milford**, Clean Energy Group; **John Geesman**, California Energy Commission; **Brian Garcia**, Connecticut Clean Energy Fund; **Jane Gray**, Ministry of Energy, Manitoba, Kanada; **Peter West**, Energy Trust of Oregon;

Ernst-Christoph Stolper *, Ministry for Environment of North Rhine-Westphalia, Chair: Marc Berthold, Heinrich Boell Foundation, Washington

**Forum III: More Action in Climate Protection?
(In German only, no translation available!)**

Mobilization campaigns in the Netherlands and Great Britain provide the impetus for the fishbowl discussion following: Do we need a new wave of social mobilization? Can there be an international climate campaign?

With: **Sible Schöne**, Klimaatbureau, Kampagne „Hier“, NL; **Dr. Ashok Sinha**, Stop Climate Chaos, UK; **Christian Teriete**, WWF; **Christoph Bals**, Germanwatch, **Sven Giegold**, attac, **Stephan Schilling**, Grüne Jugend; **Stefan Schurig**, Greenpeace; **Matthias Seiche**, BUND; **Michael Frein**, EED; **Thomas Wallenhorst**, Deutsche Bischofskonferenz der kath. Kirche; Chair: Anja Koehne, Consultant

Forum IV: China and Europe: Partners in a new Global Energy Economy?

What are the common interests in terms of climate and energy security? What opportunities for cooperation present themselves for the two countries?

With: **Dr. Pan Jiahua**, China; **Li Liyan***, China; **John Ashton ***, Foreign Office, UK; **Claude Turmes ***, European Parliament, **Karsten Sach**, Ministry of Environment, Germany; Chair: Antonella Battaglini, European Climate Forum

Forum V: Can ICT beat CO2? Escaping the Climate Trap with Telecommunication

GeSI is a sustainability initiative of the information and communications industry. What opportunities have arisen for climate protection as a result of information and communication technologies?



Co-organizer: Clean Energy Group



Further Information: www.kyotoplus.org

Organized by GeSI -
Global e-Sustainability Initiative

With: **Dennis Pamlin**, WWF; **Peter Johnston**, DG Information Society and Media;
Prof. Dr. Peter Hennicke, Wuppertal Institute; **Dr. Luis Neves**, GeSI Chair; Chair:
Chair:

1:15 – 2:30 pm

Lunch break

2:30 – 4:00 pm

PLENARY SESSION: NEW TARGETS - KYOTO II
A New Advance or Discontinued Model?

The current commitment period of the Kyoto Protocol ends in 2012.
What will come after that? How can the global climate protection
architecture be developed further?

John Ashton *

Foreign Secretary's Special Representative for Climate Change, UK

Malik Amin Aslam Khan *

Minister of the Environment, Pakistan

Li Liyan *

Senior Staff Member, Office to National Climate Change Coordination
Committee, State Development Planning Commission, P. R. China

Jennifer Morgan

Director, Global Climate Change Programme, WWF International

Ian Pickard

Director of the International Climate Change Policy Unit, Department for
Environment, Food and Rural Affairs (DEFRA), UK

Chair: **Dr. Hermann E. Ott**, Director, Berlin Office, Wuppertal Institute
for Climate, Environment, Energy

4:00 – 4:20 pm

Introductory Keynote: New Technologies

Climate Mitigation Technologies: Making the right choices?

Prof. Dr. Peter Hennicke

President, Wuppertal Institute for Climate, Environment, Energy,
Germany

4:20 – 4:45 pm

Coffee Break

4:45 – 6:45 pm

FORA: NEW TECHNOLOGIES

Silver Bullets and Wrong Tracks?

Several potential technologies for climate protection and existing and
future technologies for energy production, their capabilities and
limitations will be controversially discussed in parallel workshops and
forums.

Further Information: www.kyotoplus.org

Forum I: Options and Constraints for a renewable based Economy

How could a pan-European super-grid contribute to defining a joint European energy policy and substantially increase the share of renewable energy sources? What are the options for combining centralised and decentralised energy production?

With: **Chris Veal**, Airtricity; **Sebastian Gallehr** *, E5; **Wolfgang Kerner**, Europäische Kommission; **Robert Werner**, Greenpeace energy; Chair: Annerose Hörter, 4-K

Forum II: Climate Protection through Nuclear Power?

(In German only, no translation available!)

Nuclear power is increasingly promoted as a climate protection technology. In the Heinrich Böll Foundation's study "Nuclear Power – Myth and Reality," this theory was examined closely.

With: **Dr. Felix Christian Matthes**, Öko-Institut; **Dr. Gerd Rosenkranz**, Deutsche Umwelthilfe, Chair:

Forum III: Everything Organic? Climate Protection through Bioenergy

(In German only, no translation available!)

How can the development of bioenergy be achieved sustainably, without damaging natural resources? What technologies are necessary to reduce emissions?

With: **Uwe Fritsche**, Ökoinstitut Darmstadt; **Dr. Daniela Thrän**, Institut für Energetik und Umwelt; **Alexander Müller** *, stellv. Generaldirektor FAO; **Ulrich Kelber**, stellv. Vorsitzender der SPD-Fraktion; Chair:

Forum IV: Energy Efficiency – Who Is Blocking It?

Extensive technically advanced energy-saving technologies are already available today, but thus far this potential is not being fully exploited. This forum will present instruments for the development of an international strategy.

With: **Dr. Stefan Thomas**, Wuppertal Institut; **Dirk Mobers** *, Energieagentur NRW; **Dr. Jobst Klien**, Vattenfall Europe Contracting; **Dr. Thomas Behringer** *, Association of the European Heating Industry, **Dr. Holger Krawinkel**, VZBV; Chair: Pfr. Klaus Breyer, Insitut für Kirche und Gesellschaft

Forum V: Back Into the Ground? CO₂ Capture and Storage

(In German only, no translation available!)

With CO₂ capture and storage, carbon from fossil fuels is stored again underground in geological reservoirs. An important ace in the hole in the fight against climate change?

With: **Prof. Lars Stroemberg**, Electricity Generation, Vattenfall; **Dr. Lutz v. Meyerinck**, German BP AG; **Dr. Peter Gerling**, Bundesanstalt für Geowissenschaften; **Dr. Gabriela von Goerne**, Greenpeace; **Dr. Andreas Schuseil** *, BMWi; **Dr. Manfred Fishedick**, Wuppertal Institut; Chair: Britta Fecke *, Deutschlandfunk



organized by Deutsche BP

Forum VI: Targets and Technology: How to Design Investment and Policy Frameworks to Build a Post-2012 Low-Carbon Economy

Low-emission technologies must become widespread in order to stop climate change. How can technological developments for marketable products be accelerated, innovative financing models be developed, and awareness within government and society be increased?

With: **Lewis Milford**, Clean Energy Group; **Tim Foxon** *, Imperial College London, UK; **Ian Pickard**, DEFRA, UK; **Hermann Ott**, Wuppertal Institute; **Martin Schöpe** *, Federal Ministry for Environment Germany; Chair:



6:45 – 8:00 pm

Buffet

Further Information: www.kyotoplus.org

8:00 – 8:15 pm

News from the Climate Front: Climate witnesses report

Sandeep Chamling Rai, Climate Expert, Nepal

8:15 – 10:00 pm

Night Talk "Business – Climate – Power – Morality"

It is clear that massive climate change can no longer be prevented, but merely limited. Therefore, strategies must be developed and measures introduced on the part of all players. What is the responsibility of industry, government, the media, science, and, ultimately, the consumer?

Prof. Dr. Stefan Rahmstorf

Member of the German Advisory Council on Global Change, Berlin

Jürgen Trittin

Former Environment Minister, Deputy Floor Leader Alliance90/The Greens; Germany

Dr. Ignacio Campino

Deutsche Telekom

Sven Giegold

Attac Germany

Brigitte Behrens

Executive Direktor, Greenpeace Germany

Gregor Schnitzler*

Film director „Die Wolke“

Chair: **Britta Fecke**, journalist, moderator, Deutschlandfunk

10:00 – 10:15 pm

Resumee and Farewell: KyotoPlus – Time to Act

Dr. Hermann E. Ott, Director, Berlin Office, Wuppertal Institute for Climate, Environment, Energy

Barbara Unmüßig, Executive Board, Heinrich Böll Foundation

* to be confirmed

Further Information: www.kyotoplus.org