

**PROGRAMME \_ APRIL 20, 2007**

09h00 – 10h00 Registration

**Facilitator for all sessions**

*Carl von Hohenthal, Partner, Brunswick Group*

10h00 – 10h50

**SESSION 1 (PLENARY)**

**Energy Efficiency – The Key to Innovation, Security and Action to Combat Climate Change**

Short film: A Journey through Time to 2030

**Opening addresses and introduction**

- *Wolfgang Tiefensee, Federal Minister of Transport, Building and Urban Affairs, Germany*
- *Michael Glos, Federal Minister of Economics and Technology, Germany*

Strategies, approaches and objectives for energy efficiency at EU level  
*Andris Piebalgs, Commissioner for Energy, European Commission, Brussels*

10h50 – 11h30

Coffee break

11h30 – 13h15

**SESSION 2 (PLENARY)**

**Energy Efficiency – Global Challenges and Opportunities**

*Sigmar Gabriel, Federal Minister for the Environment, Nature Conservation and Nuclear Safety, Germany*

The challenges of energy supply security  
*Claude Mandil, Executive Director, International Energy Agency (IEA), Paris*

Challenges posed by climate change  
*Prof. Hans Joachim Schellnhuber, Director of the Potsdam Institute for Climate Impact Research, Germany, Advisor to the Federal Government*

Energy efficiency as a major strategy for ensuring the security of energy supply and combating climate change  
*Prof. Lars G. Josefsson, CEO of Vattenfall AB, Advisor to the Federal Government*

Discussion with audience participation

13h15 – 15h15

Lunch

15h15 – 16h30

**SESSION 3 (PLENARY)**

**Energy Efficiency – Strategies and Objectives for the Demand Side, Part I**

**Chair**

*Claude Mandil, Executive Director, International Energy Agency (IEA), Paris*

Policy strategies, approaches and objectives for energy efficiency in Japan

Looking ahead to the Japanese G8 Presidency in 2008

*Hiromichi Watanabe, Deputy Minister of Economy, Trade and Industry (METI), Japan*

Policy strategies, approaches and objectives for energy efficiency in Russia

*Andrei Georgiyevich Reus, Deputy Minister of Industry and Energy, Russia*

Enhancing energy efficiency – The vision of the 2.000 Watt society

*Moritz Leuenberger, Federal Councillor, Head of the Federal Department of Environment, Transport, Energy and Communications (DETEC), Switzerland*

Policy strategies, approaches and objectives for energy efficiency in the USA

*William R. Timken jr., U.S. Ambassador to Germany*

Policy strategies, approaches and objectives for energy efficiency in India

*Meera Shankar, Indian Ambassador to Germany*

16h30 – 17h00 Coffee break

17h00 – 18h00 **SESSION 4 (PLENARY)**

**Energy Efficiency – Strategies and Objectives for the Demand Side, Part II**

**Chair**

*Claude Mandil*

Policy strategies, approaches and objectives for energy efficiency in South Africa

*Buyelwa Patience Sonjica, Minister of Minerals and Energy, Republic of South Africa*

Policy strategies, approaches and objectives for energy efficiency in China

*Cao Jianlin, Deputy Minister of Science and Technology (MOST), China*

Promoting energy efficiency in a national and international context

*Ingrid Matthäus-Maier, Spokeswoman of the Board of Managing Directors, KfW Bankengruppe, Germany*

Chairman's concluding remarks

*Claude Mandil*

Facilitator's concluding remarks

*Carl von Hohenthal*

from 18h30

**Reception / Evening function**

Opportunity for talks and a tour of the accompanying exhibition

**Welcome address**

*Jörg Hennerkes, State Secretary, Federal Ministry of Transport, Building and Urban Affairs, Germany* ✨

**PROGRAMME \_ APRIL 21, 2007**

8h30 – 9h00

Registration

**Facilitator for all sessions**

*Carl von Hohenthal, Partner, Brunswick Group*

9h00 – 9h20

**SESSION 5 (PLENARY)**

**Energy Efficiency – Experiences and Initiatives in Europe and the G8 + 5 States in the Electricity, Buildings and Mobility Sectors**

**Opening addresses and introduction**

- *Jörg Hennerkes, State Secretary, Federal Ministry of Transport, Building and Urban Affairs, Germany*

- *Dr. Joachim Wuermeling, State Secretary, Federal Ministry of Economics and Technology, Germany*

9h20 – 9h30

**Groups assemble for the thematic forums**

9h30 – 11h00

**PARALLEL THEMATIC FORUMS / SESSION 6 A**

**Energy efficient electricity use**

**Chair**

*Dr. Andreas Schuseil, Head of the Energy Policy Directorate-General, Federal Ministry of Economics and Technology, Germany*

and

*Pierre-Franck Chevet, Directeur Général de l'Énergie et des Matières Premières, Ministère de l'Économie, des Finances et de l'Industrie, France*

Energy efficiency from the perspective of the power supply industry

*Dr. Bernhard Beck, Board Member, Chief Human Resources and Information Officer, EnBW Energie Baden-Württemberg AG, Germany*

Energy efficiency from the perspective of national energy agencies

*Stephan Kohler, Managing Director, German Energy Agency (dena), Germany*

Household appliances can provide a very competitive reduction of CO<sub>2</sub>-emissions

*Magnus Yngen, President, European Committee of Domestic Equipment Manufacturers (CECED); Electrolux, Sweden*

Energy efficiency from the perspective of consumers

*Richard Lloyd, Director-General, Consumers International (CI), London*

Discussion in the thematic forum

9h30 – 11h00

**PARALLEL THEMATIC FORUMS / SESSION 6 B**

**Energy efficient buildings**

**Chair**

*Dr. Engelbert Lütke Daldrup, State Secretary, Federal Ministry of Transport,  
Building and Urban Affairs, Germany*

and

*Nils Larsson, Executive Director, International Initiative for a Sustainable Built  
Environment (iiSBE), Ottawa*

Global strategies for energy-efficient buildings – Towards the zero energy home  
*Jens H. Laustsen, Energy Efficiency Policy Analyst, International Energy Agency (IEA), Paris*

Clean energy for a prosperous future  
*Mark Ginsberg, Senior Executive Board Member, Energy Efficiency and Renewable Energy Board of  
Directors, U.S. Department of Energy*

Solutions and strategies for energy-efficient buildings in Germany  
*Prof. Dr. Gerd Hauser, Director of the Fraunhofer Institute for Building Physics; Professor of  
Building Physics, Munich Technical University*

Drastically cutting energy demand in buildings: Market opportunities  
*Prof. Daniel Tardy, President of the European Construction Industry Federation (FIEC), Brussels*

Energy-optimised, interdisciplinary approach to designing modern buildings:  
The future of building  
*Prof. J. Owen Lewis, Chairman of the Workgroup on Environment & Sustainable Architecture,  
Architects' Council of Europe (ACE), Brussels; University College Dublin (UCD), Ireland*

Discussion in the thematic forum

9h30 – 11h00

**PARALLEL THEMATIC FORUMS / SESSION 6C**

**Energy efficient mobility**

**Chair**

*Matthias von Randow, Head of the Policy Principles Directorate-General, Federal Ministry  
of Transport, Building and Urban Affairs, Germany*

and

*Jack Short, Secretary General, European Conference of Ministers of Transport (ECMT/OECD)*

Energy-efficient mobility from the perspective of the automotive industry  
*Prof. Dr. Herbert Kohler, Vice President, Group Research & Advanced Engineering,  
Vehicle and Powertrain; Chief Environmental Officer, DaimlerChrysler*

Energy-efficient mobility from the perspective of the petroleum industry  
*Philip New, Vice President, Biofuels, BP International Ltd.*

The Biofuels Strategy in Brazil  
*Paulo Feres, Counsellor, Head of the Trade and Investment Section at the Brazilian  
Embassy in Berlin*

Energy-efficient mobility from the perspective of transport users  
*Jos Dings, Director, European Federation for Transport and Environment (T&E), Brussels*

Discussion in the thematic forum

11h00 – 11h30 Coffee break

11h30 – 13h30 **SESSION 7 (PLENARY)**

**Summary of the findings of the thematic forums**

**Energy Efficiency – An Impetus for European and International Cooperation**

**Chair**

*Lorents Lorentsen, Environment Director, Organisation for Economic Co-Operation and Development (OECD)*

Summary of the three thematic forums by the chairmen

Reactions from the plenary

Conclusions from the conference for EU energy efficiency strategies, also with regard to the conclusion of an international framework agreement on energy efficiency

*Luc Werring, Principal Advisor, DG Energy and Transport, European Commission, Brussels*

Conclusions from the conference and looking ahead to the Gleneagles Initiative

*Dr. Richard A. Bradley, Head, Energy Efficiency and Environment Division, International Energy Agency (IEA), Paris*

Energy efficiency within the framework of the Japanese G8 Presidency in 2008

*Takayuki Ueda, Director-General, Energy Conservation and Renewable energy department, Agency for Natural Resources and Energy, Ministry of Economy, Trade and Industry (METI), Japan*

Summary of contributions and recommendations from the conference looking ahead to the G8 summit in Heiligendamm and forthcoming meetings at EU level

*Lorents Lorentsen, Environment Director, Organisation for Economic Co-Operation and Development (OECD)*

13h30 – 14h00 **Summary of the conference findings**

- *Jörg Hennerkes, State Secretary, Federal Ministry of Transport, Building and Urban Affairs, Germany*

- *Dr. Joachim Wuermeling, State Secretary, Federal Ministry of Economics and Technology, Germany*

from 14h00

Lunch 