

# International Aluminium Institute

IEA/IAI

## Energy Efficiency and GHG Emission Reduction Workshop

to be held at

**Hotel Le Parc (Sofitel Hotels), 55-57 Avenue Raymond Poincaré, 75116  
Paris, France**

**On Thursday 24 May 2007**

**09:00 to 16:30**

### **A G E N D A**

Time	Topic	Speaker
09:00 - 09:05	Introduction.	Robert Chase, IAI Secretary General
09:05 - 09:20	Update on G8 Gleneagles Initiative.	Noe van Hulst, Director, IEA Long term Co-operation and Policy Analysis Office
09:20 - 09:35	The G8 Industry Task and Goal of this Workshop.	Dolf Gielen, Senior Analyst, IEA
09:35 - 09:50	Present Progress and Scope for further GHG Emissions Reduction during Production.	Jerry Marks, IAI PFC Consultant
09:50 - 10:15	Scope for Greater Energy Efficiency in the Production of Aluminium.	Dr Patrick Atkins, IAI Energy Efficiency Consultant
10:15 - 10:30	Questions and Discussion	
10:30 - 10:45	Coffee Break	
10:45 - 11:05	Electricity Sector Prospects: Insights from recent IEA Scenario Analysis.	Uwe Remme, Consultant, IEA
11:05 - 11:30	IAI Global and Regional Mass Flow Modelling and Future Emission Projections.	Ken Martchek, Manager – Life Cycle & Environmental Sustainability, Alcoa Inc.
11:30 - 12:00	Global Aluminium Recycling, the Global Energy Cycle and the Role of Society regarding Collection.	Jürg Gerber, COO WBCSD on secondment from Alcan Inc (Corporate and External Affairs)
12:00 - 12:30	Questions and Discussion	
12:30 - 13:30	Lunch	
13:30 - 13:45	Global Sectoral Approach 'the Aluminium for Future Generations Programme.	Robert Chase, IAI Secretary General
13:45 - 14:00	Update on IEA Sectoral Approaches to Greenhouse Gas Mitigation.	Richard Baron, Principal Administrator, IEA
14:00 - 14:15	Update on CDM.	Jane Ellis, OECD
14:15 - 14:50	Questions and Discussion	
14:50 - 15:15	Teabreak	
15:15 - 15:35	Potential for Energy Savings and GHG Emission Reduction through Use of Aluminium in Transport etc.	Ken Martchek, Manager – Life Cycle & Environmental Sustainability, Alcoa Inc.
15:35 - 16:00	Discussion of future joint IAI-IEA work on energy use in the aluminium industry.	Peter Taylor, Senior Analyst, IEA
16:00 - 16:30	Discussion of G8 Recommendations.	