

The Global Oil Paradox: Transforming the Automotive Industry

21st October 2008

One Birdcage Walk, Westminster, London

- 10:15** **Chair's Welcome and Introduction**
Dr Mark Barrett - Principal RCUK Academic Research Fellow, University College London
- 10:30** **Panel Session One: Strategic Overview of Oil Dependency in the Automotive Market**
Malcolm Watson - Technical Director, UK Petroleum Industry Association Ltd (UKPIA)
Dr Bassam Fattouh, Oxford Institute for Energy Studies
- Issues facing Oil Dependency on a Global Scale
 - Macro – view of the Role of Oil Within the Marketplace
 - Economic Analysis – Current Economies, Growth and Potential Projections
 - Oil Production Peak and Reserves
 - OPEC's Influence and the Global Shift of Demand and Usage
 - Political Influence – Policy Framework and National Security
 - Impacts Upon the Automotive Industry
 - Learning From the Past – Lessons for the Future
 - A Domino Effect – The Auto Industry's Potential Impacts upon Other Industries
 - Facing the Challenge of Existing Oil Infrastructure
 - Labour Employment and Inflationary Fears
 - Approaching the Industry Shift Towards Renewable Energy Sources
- 11:15** **Morning Refreshments**
- 11:35** **Open Floor Discussion & Debate with Panel One**
- 12:30** **Networking Lunch**
- 13:30** **Panel Session Two: Transforming the Current State of the Automotive Industry**
Adam Chase - Director, E4tech
Anil Valsan – Automotive & Transportation Research Manager - Europe, Frost & Sullivan
- Facing the Industry Challenges through Advancement and Analysis
 - Shielding Rising Raw Material Costs – Steel, Aluminium, Copper and Plastics
 - The Role of Policy & Regulation
 - Federal Assistance in Ending an Era of Oil Dependence for the Transport Industry
 - Global Powertrain Production Mix
 - Biofuels - Are High Production Costs Expected to be a Deterrent?
 - Outlook for the Future of Global Automotive Production
 - Growth of Hybrids, Electric Vehicles and Fuel Cells - How Are the OEMs Likely To Benefit from These Options?
 - Options Which May Be Able To Ease The Pressures
 - System Level Response By the Auto and Energy Industries
 - Strategic outlook towards 2020 - What Can We Expect?
 - Weakness and Recovery of American and European Economies
- 14:15** **Afternoon Refreshments**
- 14:35** **Open Floor Discussion & Debate with Panel Two**
- 15:30** **Chair's Summary and Closing Comments**
- 15:35** **Networking Drinks Reception**

**** Please note that the programme is subject to change without notice ****