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 o 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 **