

◆ EXECUTIVE PANEL SESSIONS ◆

EPS A: Future for Automotive Fuels

Thursday, July 26, 8:30-10:20 TERRSA Hall

**"What is the Future Prospect of Oil Production in the World?
What Kind of Mitigations/Alternatives are Expected, if Necessary."**

Moderator: **Francis H. Palmer**, International Fuels Quality Center, University of Leeds

Organizers: **Yoshihiro Iwashita**, Toyota Motor Corporation

Gen Shibata, Nippon Oil Corporation



M.E. Tunison

Manager,
Fuels Development and Policy
Planning,
ExxonMobil Refining & Supply

Title

ExxonMobil's Outlook for Energy



Azman Abd Rashid

Senior Advisor, Global XTL
Development, Shell International
Petroleum Co. (SIPC) Ltd.

Title

*Meeting the Energy Challenge -
Synthetic Fuels Perspective*



Ikutoshi Matsumura

Director, Senior Vice President,
Nippon Oil Corporation

Title

*View and Future Plan of Automotive
Fuels in Japan*



Yasukuni Okubo

Manager, International Affairs
Department, National Institute of
Advanced Industrial Science and
Technology (AIST)

Title

View of Energy Resources

EPS B: Future for Bio Fuels

Thursday, July 26, 10:40-12:10 TERRSA Hall

**"Present Status and Future Prospect of Bio Fuels in the World and
Automotive Technologies for Bio Fuels"**

Moderator: **Volker Sick**, University of Michigan

Organizer: **Hideyuki Ogawa**, Hokkaido University



Francis H. Palmer

Technical Director, International
Fuels Quality Center,
Professor, University of Leeds

Title

*Global View for Introduction of Bio
Fuels*



Makoto Ikegami

Emeritus Professor,
Kyoto University

Title

*Efforts of Kyoto City to Practical
Realization of Biodiesel Fuel*



Shinichi Goto

Director, Research Center for New
Fuels and Vehicle Technology,
National Institute of Advanced
Industrial Science and Technology
(AIST)

Title

*Automotive Technologies for Bio
Fuels*

EPS C: Future for Automotive Technologies

Thursday, July 26, 13:30-15:20 TERRSA Hall

"Future Automotive Technologies for Global Sustainability and Climate Change"

Moderator: **Takeyuki Kamimoto**, Emeritus Professor, Tokyo Institute of Technology
Organizer: **Shigeo Muranaka**, Nissan Motor Co., Ltd.

Special
Workshops



Masahiko Hori
General Manager, Research
Planning and Project Division,
Japan Automobile Research
Institute
Title
*Automotive Technology toward
2030*



Tatehito Ueda
Managing Officer, Toyota Motor
Corporation
Title
*Future Powertrains for Sustainable
Mobility*



Stefan Keppeler
Senior Manager, Fuels & Services,
DaimlerChrysler AG
Title
*DCX's Strategy for Future
Powertrain*



Akihiro Iiyama
Expert Leader, Nissan Motor Co.,
Ltd. Research Center, Fuel Cell
Laboratory
Title
*Technology of Hydrogen Usage :
FCV Development in Nissan*

EPS D: Total Discussion

Thursday, July 26, 15:30-16:30 TERRSA Hall

Moderators: **Takeyuki Kamimoto**, Emeritus Professor, Tokyo Institute of Technology
Francis H. Palmer, International Fuels Quality Center, University of Leeds



Shigeo Naruse
Director of Fuel Policy Planning
Office, Ministry of Economy, Trade
and Industry (METI)
Title
Japan's Policy toward Energy Security

Panelists in Executive Panel Sessions join the discussion.