

1st Japanese-German Expert Meeting "Perspectives on Sustainable Mobility"

Outline

Large amounts of the GHG emissions in Germany and Japan are produced in the transportation sector. Significant changes in drivetrain technologies as well as individual, public and freight transport systems are needed to realize the energy transition and achieve global climate targets.

The 1st Japanese-German expert meeting "Perspectives on Sustainable Mobility" focuses on alternative low-carbon transport systems in the automotive sector and on effective infrastructure development. In this context, especially two technologies - namely hydrogen and e-mobility - are at the center of attention. Together with Japanese and German experts from politics, industry and academia political roadmaps, technical developments, challenges and opportunities will be discussed.

Date and Venue:
June 19, 2018 (Tuesday)
13.00 - 18.00h;
Pacifico Yokohama,
Conference Center 3F, Meeting

Room 304

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Grand Renewable Energy 2018,
International Conference and
Exhibition, June 17- 22, 2018,
Pacifico Yokohama, Japan

<u>Language:</u>
English-Japanese Simultaneous
Translation

<u>Participation Fee:</u> Free

Registration:
Please click HERE

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Agenda Tuesday, June 19, 2018

12:30	Registration
13:00 - 13:05	Welcome Note and Introduction
	Mr. Marcus Schuermann, Delegate of German Industry and Commerce in Japan and CEO of
	German Chamber of Commerce and Industry in Japan (AHK Japan)
13:05 - 14:00	Opening Speeches
	"Energy policy in Germany and the systemic framework for sustainable transport"
	Mr. Marco Schuldt, First Secretary, Economic Affairs, Embassy of the Federal Republic of Germany Tokyo
	"Trend of Next Generation/Zero Emission Vehicle and Policy in Japan"
	Mr. Zuiou Ashihara, Deputy Director, Batteries and Next-Generation Technologies Office,
	Automobile Division Manufacturing Industries Bureau, Ministry of Economy, Trade and Industry (METI)
	"Presentation background study: Climate protection and energy efficiency in the
	transport sector - the case of Japan and comparison to Germany"
	Ms. Jana Narita, Research Analyst, adelphi
	Q&A
14:00 - 15.00	Session I
	"Setting the Stage: Concepts for Sustainable Mobility in the Automotive Industry"
	"JAMA's Vision for Mobility in 2030"
	Mr. Masami Misaki, Chairman of Mid-and Long-term Mobility Vision Study Group. Japan
	Automobile Manufacturers Association (JAMA)
	"Industry Approach on CO2 -Reduction and the Development of Future Drive Trains"
	Dr. Martin Koers, Head of Department, Economic Policy and Climate Protection, German
	Association of the Automotive Industry (VDA)
	Input Presentation N.N., BMW Group Company
	Input Presentation Representative of Japanese Company Automobile Manufacturer
	"Supporting JOEM - drive to clean power" Mr. Markus Froese, CFO, Continental Automotive Corporation
15:00 - 15:45	Open Dialogue Round I
	"Sustainable transport sector - hydrogen and e-mobility as solutions towards a decarbonize society?"



15:45 - 16:00	Coffee Break & Networking
16:20 - 17:20	Session II
	"Shaping a sustainable transport infrastructure: achievements, challenges and opportunities"
	"Opportunities for EV charging stations based on the block chain technology and fuel cells utilizing green hydrogen from renewable energy sources" Mr. Taishi OKANO, Chief, Ministry of the Environment, Government of Japan, Global Environmental Bureau, Global Warming Countermeasures Department
	"Japan H2 Mobility - Accelerating deployment of hydrogen stations in Japan" Representative of Japanese company (tbd.)
	"Sustainability in the chemical industry - H2 powered value chains" Mr. Nikolaus Boltze, CEO, thyssenkrupp Japan K.K.
17:20 - 17:55	Open Dialogue Round II
	"Decarbonized mobility concepts - opportunities and challenges of sustainable infrastructure development and the potential of modal shift"
17:55	Closing Remarks