

# Global Mobility

**Berlin Town Hall, Rathausstr. 15, 10178 Berlin, Germany**

**THURSDAY, October 8, 2009**

from 8:00 am	Registration
9:00 am	<b>Opening of the Business and Science Program of the Asia-Pacific Weeks Berlin 2009</b> <hr/> <b>Welcome by the Organizers</b> <p>Rolf Eckrodt, President, Asia-Pacific Forum Berlin René Gurka, Managing Director, Berlin Partner GmbH</p> <b>Speech</b> <p>Wolfgang Tiefensee, Federal Minister of Transport, Building and Urban Development</p> <b>Asia-Pacific: Berlin's Economy Is Taking Up Global Challenges</b> <p>Almuth Nehring-Venus, Permanent Secretary for Economics, Technology and Women's Issues, Berlin</p> <b>Trends and Developments in Renewable Energies in India</b> <p>Rakesh Bakshi, Managing Director, RRB Energy Limited, India</p>
10:30 am	Coffee Break
11:00 am	<b>"No Mobility without Energy"</b> <b>New Paths to Eco-Friendly Energy Consumption for the Traffic of Tomorrow</b> <hr/> <p>Moderator: Prof. Dr. Christine Ahrend, Professor for Integrated Transportation Planning at the Institute of Land and Sea Transport Systems, Technical University, Berlin</p> <b>Fuel Cells and Hydrogen – An Overview of the Current State of Research and Development</b> <p>Wan Gang, Minister for Technology and Science, PR China (tbc)</p> <b>Future of Mobility – Automobiles of the Future</b> <p>Prof. Dr. Herbert Kohler, Vice President, e-drive &amp; Future Mobility, Chief Environmental Officer, Daimler AG</p> <b>Biofuels as an Alternative Energy Source</b> <p>Dato' Dr. Mohd Basri Wahid, Director General, Malaysian Palm Oil Board, Malaysia (tbc)</p>
12:30 pm	Lunch
2:00 pm	<b>Road and Rail Networks</b> <hr/> <p>Moderator: Peter Reger, Project Manager Business Development and Infrastructure, InWEnt – International Training and Development gGmbH</p> <b>Expansion and Modernization of Pakistan's Motorways and Highways</b> <p>Altaf A. Choudry, Chairman, National Highway Authority Pakistan</p> <b>Complete Mobility Solutions in the Megacities of the ASEAN Region</b> <p>Jörn Sens, CEO Business Unit Rolling Stock, Siemens AG</p> <b>Infrastructure in Thailand</b> <p>Dr. Atchaka Sibunruang Brimble, General Secretary, The Board of Investment of Thailand (BOI), Thailand (tbc)</p> <b>Intelligent Transportation Systems in Taipei</b> <p>Shang-Wei Wang, Chief Secretary, Taipei City Department of Transportation, Taipei</p> <b>COOPERS – Cooperative Systems for Intelligent Road Safety</b> <p>Lars Holstein, TSB Innovation Agency Berlin GmbH, FAV Transport Technology Systems Network Berlin</p>
3:30 pm	Coffee Break

4:00 pm	<b>Road and Rail Networks (cont'd)</b> Moderator: Thomas Meißner, TSB Innovation Agency Berlin GmbH, FAV Transport Technology Systems Network Berlin
	<b>Expanding the Railway Networks in Vietnam</b> Ho Nghia Dung, Minister of Transportation, Vietnam (tbc)
	<b>Smart Road Traffic Projects in Korea</b> Dr. Tae Hee Kim, Head of Transportation Division, Korea Institute of Construction & Transportation Technology Evaluation and Planning (KICTEP), South Korea
	<b>Expansion of Road and Rail Traffic in Mongolia</b> N.N.
until 5:30 pm	<b>Railway Networks in Cambodia</b> Pheakavanmony Sokhom, President/Director General, Royal Railways of Cambodia

## FRIDAY, October 9, 2009

from 8:00 am	Registration
9:00 am	<b>Air Traffic</b> Moderator: Wolf Schöde, Managing Director, Berlin-Brandenburg Aerospace Alliance e.V. (BBAA) <b>BBI – A Model for an Efficient Airport: Future Demands on Airports and Transportation Hubs with Rising Traffic Volumes</b> Rainer Schwarz, CEO, Berlin Brandenburg International Airport BBI <b>Integrated Airport Apron Safety Fleet Management</b> Martin Schipper, TSB Innovation Agency Berlin GmbH, FAV Transport Technology Systems Network Berlin <b>China's Airport Boom – The Example of Beijing Capital International Airport</b> N.N.
10:30 am	Coffee Break
11:00 am	Moderator: N.N. <b>Alternative Fuels for Aviation</b> Hans-Jürgen Heinrich, Airbus Hamburg (tbc) <b>India as a Key Strategic Hub for Air Traffic in the Future</b> Wolfgang Prock-Schauer, CEO, Jet Airways, India <b>Modern Air Traffic in Vietnam</b> Pham Ngoc Minh, President/CEO, Vietnam Airlines Corporation (tbc)
12:30 pm	Lunch
2:00 pm	<b>Harbor Logistics and Maritime Traffic</b> Moderator: Claus Brandt, Maritime Centre of Excellence, PricewaterhouseCoopers AG <b>Shipping to Asia</b> Ove Meier, Chief Officer, BBC Chartering <b>Harbor Logistics in Pusan, South Korea</b> Prof. Kap Hwan Kim, Ph.D., Director of the Institute of Logistics, Innovation and Networking, Professor of Industrial Engineering, Pusan National University, South Korea <b>Shipbuilding as a Boosting Industrial Sector in Bangladesh</b> Sakhawat Hossain, Managing Director, Western Marine Shipyard Ltd., Bangladesh <b>Maritime Transport in Indonesia</b> N.N.
3:30 pm	Coffee Break
4:00 pm	<b>Panel Discussion: Debating Asia: Sustainable Mobility in Urban Regions – A Comparison between China, the United States and Germany</b> organized by Daimler AG, Berlin Partner GmbH, and APFB
5:30 pm	<b>Get-Together for Conference Participants</b> hosted by the TSB Technology Foundation Berlin Group

**SATURDAY, October 10, 2009**

9:00 - 12:00 noon **Tour of the Airport Berlin Brandenburg International BBI**

---

from 9:30 am Registration

10:30 am **Mobility and Society**

---

Moderator: Carl-Ernst Forchert, CEO, I-vector Innovation Management GmbH

**Mobility in Science: International Cooperation as a Key Element of Visionary Research**

Prof. Axel Michaels, Co-Director of the Cluster "Asia and Europe," Cluster of Excellence "Europe-Asia," University of Heidelberg

**Mobility and Labor**

N.N.

**Mobility and an Aging Society: Tourism Behavior of Baby Boomers in Japan**

Dr. Naohiko Hibino, National Graduate Institute for Policy Studies, Japan

12:00 noon Coffee Break

1:00 pm **Workshop: Transport Systems and Climate Protection**

in cooperation with the Technical University, Berlin

---

Moderator: Wulf-Holger Arndt, Technical University, Berlin

**Transportation and Climate Protection in Megacities**

Wulf-Holger Arndt, Technical University, Berlin

**Climate Change and Traffic in China**

Li Zhenyu, Center for Sustainable Transportation, China Academy of Transportation Sciences (CATS), Ministry of Transport, PR China

**New Perspectives and Strategies for Transport Development in Asian Megacities: Implications for Climate Change**

Dr. Surya Raj Acharya, Institute for Transport Policy Studies Tokyo, Japan

**Traffic Systems and Climate Change in Seoul**

Woonsoo Kim, Ph.D., Senior Research Fellow, Director, Research Center of Climate Control, South Korea

until 3:00 pm

**Sustainability, Mobility and Transport Studies (SMaTS)**

Prof. Yasutsugu Nitta, Osaka University, Japan

**The conference will be simultaneously translated into German and English.**

The program is subject to change.

Date: August 14, 2009



Dr. Iris Vrabec  
Berlin Partner GmbH  
Tel.: +49 30 39980 - 127  
E-mail: Iris.Vrabec@berlin-partner.de



Rita Feid  
Asia-Pacific Forum Berlin e.V.  
Tel.: +49 30 399 80 - 236  
E-mail: Feid@apforum.com

# Energy for the Future

Berlin Town Hall, Rathausstr. 15, 10178 Berlin, Germany

THURSDAY, October 8, 2009

from 8:00 am Registration

9:00 am **Opening of the Business and Science Program of the Asia-Pacific Weeks Berlin 2009**

### Welcome by the Organizers

Rolf Eckrodt, President, Asia-Pacific Forum Berlin  
René Gurka, Managing Director, Berlin Partner GmbH

### Speech

Wolfgang Tiefensee, Federal Minister of Transport, Building and Urban Development

### Asia-Pacific: Berlin's Economy Is Taking Up Global Challenges

Almuth Nehring-Venus, Permanent Secretary for Economics, Technology and Women's Issues, Berlin

### Trends and Developments in Renewable Energies in India

Rakesh Bakshi, Managing Director, RRB Energy Limited, India

10:30 am Coffee Break

11:00 am **"No Mobility without Energy"**  
**New Paths to Eco-Friendly Energy Consumption for the Traffic of Tomorrow**

Moderator: Prof. Dr. Christine Ahrend, Professor for Integrated Transportation Planning at the Institute of Land and Sea Transport Systems, Technical University, Berlin

### Fuel Cells and Hydrogen – An Overview of the Current State of Research and Development

Wan Gang, Minister for Technology and Science, PR China (tbc)

### Future of Mobility – Automobiles of the Future

Prof. Dr. Herbert Kohler, Vice President, e-drive & Future Mobility, Chief Environmental Officer, Daimler AG

### Biofuels as an Alternative Energy Source

Dato' Dr. Mohd Basri Wahid, Director General, Malaysian Palm Oil Board, Malaysia (tbc)

12:30 pm Lunch

2:00 pm **Energy Efficiency in Buildings**

Moderator: Boris Safner, Management Energy – Building – Environment, TSB Innovation Agency Berlin GmbH

### Berlin's Role in EU Projects for the Energy-Efficient Restoration of Buildings

Hella Dunger-Löper, Permanent Secretary at the Senate Department for Urban Development, Berlin

### Energy Efficiency in Buildings in China

Xu Zhiyong, Project Manager, Society for Technical Cooperation (GTZ) Beijing, PR China

### Energy Efficiency in Buildings

Michael Geißler, Managing Director Berliner Energieagentur

### Energy-Efficient Architecture in Japan

Prof. em. Dr. Tatsuaki Tanaka, Ochanomizu University, Japan

3:30 pm Coffee Break

4:00 pm Moderator: Heiko Staubitz, Senior Manager Renewable Energies & Resources, Germany Trade and Invest GmbH

### Energy Efficiency in Buildings with a Focus on Malaysia and Thailand

Helmut von Siedmogrodzki, Vice-President, Siemens Building Technologies

### Experiences and Practice Drawn from Energy-Efficient Buildings in Taipei City

Dr. Chien-Ming Lee, Assistant Professor of National Taipei University, Taipei

### Energy Efficiency through Mudbrick Buildings – Example of Bangladesh

Eike Roswag, CEO, Ziegert | Roswag | Seiler Architects Engineers

until 5:30 pm **The Building Energy Code and its Challenges of Implementation in the Context of Pakistan**  
Faridullah Khan, Managing Director, National Energy Conservation Centre (ENERCON), Pakistan

**FRIDAY, October 9, 2009**

from 8:00 am Registration

9:00 am

---

## **Photovoltaics**

---

Moderator: Dr. Rutger Schlatmann, PVcomB – Competence Centre Thin-Film- and Nanotechnology for Photovoltaics Berlin

### **Speech**

Katrin Lompscher, Senator for Health, the Environment and Consumer Protection, Berlin

### **The Global Photovoltaics Market**

Dr. Uwe Hartmann, Vice-President, German Society for Solar Energy e.V.

### **From Solar Roofs to Large-Scale Photovoltaic Systems: The Industrial Use of Solar Energy**

Jens Vorbrodt, General Manager, Siemens Solar Power

### **Photovoltaics and Solar Energy in Vietnam**

Prof. Chi Hiep Le, Ho Chi Minh City University of Technology, Vietnam

### **Photovoltaics in Japan**

Kenichi Takahashi, Marketing Division Manager, Sharp Energy Solution Europe (SESE)

10:30 am

Coffee Break

11:00 am

Moderator: David Wortmann, Director of Strategic Planning – Europe, First Solar GmbH

### **Photovoltaics and Solar Energy in Thailand**

Dr. Sukruedee Sukchai, Head of Solar Thermal Research Division, School of Renewable Energy Technology, Naresuan University, Thailand

### **Prospective Developments of Photovoltaics in China**

Prof. Shi Dinghuan, President, Chinese National Association of Renewable Energies, PR China

### **Solar Thermal Energy in China**

Xu Xinjian, President, Sunrain Group, PR China

### **Photovoltaics Business Park Berlin-Marzahn**

Christian Gräff, Borough Councillor Marzahn-Hellersdorf

12:30 pm

Lunch

2:00 pm

---

## **Geothermal Energy**

---

Moderator: David Bruhn, German Research Centre for Geosciences – GFZ, Potsdam

### **The Potential of Geothermal Energy in Berlin and Possible Conflicts of Interest between Renewable Energies and Groundwater Protection**

Dr. Benjamin-Immanuel Hoff, Permanent Secretary at the Senate Department for Health, the Environment and Consumer Protection, Berlin

### **Efficient Use of Geothermal Energy in the Philippines**

N.N.

### **Geothermal Energy in Indonesia**

N.N.

3:30 pm

Coffee Break

4:00 pm

### **Panel Discussion: Debating Asia: Sustainable Mobility in Urban Regions – A Comparison between China, the United States and Germany** organized by Daimler AG, Berlin Partner GmbH, and APFB

---

from 5:30 pm

**Get-Together for Conference Participants** hosted by the TSB Technology Foundation Berlin Group

---

**The conference will be simultaneously translated into German and English.**

The program is subject to change. Date: August 14, 2009



Dr. Iris Vrabec  
Berlin Partner GmbH  
Tel.: +49 30 39980 - 127  
E-mail: Iris.Vrabec@berlin-partner.de



Rita Feid  
Asia-Pacific Forum Berlin  
Tel.: +49 30 399 80 - 236  
E-mail: Feid@apforum.com