KEY ISSUES TO BE COVERED

- Comprehensive market analysis of China's road maintenance industry
- Hot issues involved in road maintenance industry
- Road maintenance technology applications & innovations
- Latest materials and equipments

YOUR EMINENT SPEAKER PANEL

Sibylle Rupprecht
Director General
International Road Federation (IRF)

Douglas J. Marshall
Chairman
The International Committee for Non Destructive Testing (ICNDT)

Huang Wenyuan
High Representative
International Slurry Surfacing Association (ISSA)
Senior Engineer/Technical Manager
MeadWestvaco

Hao Peiwen
College Head
Highway College, Chang’an University

Liu Wenhua
Vice President
China Highway Construction Association

Jia Yu
Vice Chief & Senior Research Engineer
Jiangsu Transportation Research Institute

Yoshihide Sekimoto
Associate Professor
Center for Spatial Information Science, University of Tokyo

Liu Hao
Chief Engineer
Beijin Municipal Road & Bridge Building Material Group (TBC)

Wu Jinghai
Vice President
Tianjin Municipal Engineering Institute

Wang Xuancang
Head
Road Science & Technology Research Institute

Zhang Zonghui
President
Amertech International Corp.

Wang Fuming
Director
Henan Engineering Research Center for Road NDT Technology

Shi Jinfei
College Head
School Of Mechanical Engineering
Southeast University

Yue Xuejun
Director
Henan Research Center for High-grade Road Maintenance Engineering

Media Supporter

For more inquiries, Please contact us for details Tel: +86 21 6247 8898 Mr. Boris Xiong: boris.xiong@merisis-asia.com
Who Should Attend

- Government / Association Representatives
- Chairman / President / Vice president
- CEO / Executive Director / General Manager
- Chief Operation Officer
- Chief Technology Officer
- Chief Engineer
- Director - Strategy Development
- Director - Business Development
- Director - Marketing / Sales
- Director - Procurement
- Analysts / Researchers
- Engineering Consultant

From

- Government Representatives
- Local & International Associations
- Road / Highway Authorities
- Road / Highway Planning & Design Company
- Road / Highway Construction & Maintenance Company
- Highway Management and Operation Company
- Road Construction and Maintenance Supervisors
- Road / Highway Contractors
- Engineering Consulting Company
- Material, Equipment, Technology and Solution Providers
- Traffic Management System Suppliers
- Investment Banks & private investors

Part of Past Attendees


Past Event Review

2nd China Road Maintenance Congress 2005, held in Hangzhou, China on 23rd and 24th November 2005, co-organized with IRF

China Road Sustainable Development Congress, held in Shanghai, China on 29th and 30th November 2006, co-organized with IRF, hosted by Road Machinery Society of China Highway and supported by Shanghai Highway & Transportation Society

Previous Attendee Breakdown

Manager, researcher
CEO, President, Chairman
Engineer
Director
General manager, VP

★ Any enquire about past events, please contact us for more information ★
Day One Monday 20th October 2008

0830 Registration

0850 Opening address from the Chairman

0900 SESSION ONE
Exploring the Mechanization of China’s Road Maintenance
- The current situation and developing trends of mechanization of road maintenance
- Scientific management of road maintenance machines
- Market demands for road construction and maintenance machines
Liu Wenhua
Vice President
China Highway Construction Association

0945 SESSION TWO
International Tendency to Outsource Road Maintenance
- Long-term relationship with service providers
- Global contracts
- Performance based evaluations
- The financial component
Sibylle Rupprecht
Director General
International Road Federation (IRF)

1030 Refreshment Break & Networking Opportunity

1100 SESSION THREE
Accelerating the Marketization of Rural Road Maintenance in China to Speed up the Development of China Rural Road Maintenance
- System of maintenance and management in China's rural areas
- Obstacles during the operation of marketization
Senior official (To be confirmed)
Shanxi Provincial Communications Department

1145 SESSION FOUR
Developing Road Maintenance in Accordance with Road Construction in West China
- Assessment of road condition in West China
- Demands of road maintenance in West China
- Technical requirements for West China road maintenance
- Sustainable development of both road maintenance and environment in West China
Senior official (To be confirmed)
Gansu Provincial Communications Department

1330 SESSION FIVE
Developing Warm Mix Asphalt to Pave an Environment-friendly and Energy Saving Road
• Introduction of warm mix asphalt technology
• Performance of warm mix asphalt mixture
• Application of warm mix asphalt
Liu Hao (To be confirmed)
Chief Engineer
Beijin Municipal Road & Bridge Building Material Group

1415 SESSION SIX/ CASE STUDY
The Applications of Superpave Technology in China
• The application of Superpave in China
• The effects on Chinese asphalt construction specification
• Update Superpave Technology in USA
• Superpave’s current situation and developing trend in China
Jia Yu
Vice Chief & Senior Research Engineer
Jiangsu Transportation Research Institute

1500 Afternoon refreshments & networking break

1530 SESSION SEVEN
Researching on Typical Structure of Long-life Pavement to Prolong Pavement Lifetime
• Study on structure of long-life highway pavement
• Pavement divisions and lane determinations
• Analysis on temperature distribution and stress of compound pavement
• Construction techniques of joint stell bars for cement concrete slabs
• Interbed technology and highway cement pavement construction
• Materials composition of asphalt surface and stress-absorbing layer
• Lifetime estimation of highway long-life pavement
• Construction techniques for highway long-life pavement
• Economic analysis for long-life pavement technology
Wang Xuancang
Head
Road Science & Technology Research Institute Chang'an University

1615 SESSION EIGHT
Development of Road Data Infrastructure in Japan
• GIS’s application in road data infrastructure
• Spatial data infrastructure: economic success
• Road data infrastructure in Japan
Yoshihide Sekimoto
Associate Professor
Center for Spatial Information Science, University of Tokyo

1700 SESSION NINE/PANEL
Paying Close Attention to Winter Highway Pavement Maintenance

1745 Closing remarks from Chairman and end of Day One
Day Two Tuesday 21st October 2008

0830  Registration
0850  Opening address from the Chairman
0900  SESSION ONE
  Reviewing the Current Situation of Asphalt Recycling Equipments to Plan the Future Development
  • Current situation of asphalt recycling equipments in China
  • Introduction of foreign asphalt recycling equipments
  • Future prospect of China’s asphalt recycling equipments
  Senior official
  Association of Equipment Manufacturers (AEM)

0945  SESSION TWO
  Emulsion Based Cold Recycling and Its Application
  • Chemical in emulsion and its value for road engineering
  • Mix design procedure and key performance objectives
  • Structure solutions for recycled material included pavement
  • Case study
  Huang Wenyuan
  High Representative
  International Slurry Surfacing Association (ISSA)
  Senior Engineer/Technical Manager
  MeadWestvaco

1015  SESSION THREE
  Looking into the Hot In-place Recycling Technology and Equipments Involved
  • Cold and hot processing performance for road engineering
  • Brief discussion on heating method in hot patching for asphalt pavements
  • Application of hot in-place recycling in China
  Shi Jinfei
  College Head
  School of Mechanical Engineering
  Southeast University

1100  Refreshment Break & Networking Opportunity
1130  SESSION FOUR
  Discussing the Status Quo and Development of Microsurfacing Technology
  • Application of microsurfacing technology
  • Advantage of microsurfacing technology
  • Technical requirements during the operations
  Yue Xuejun
  Director
  Henan Research Center for High-grade Road Maintenance Engineering

1200  SESSION FIVE
  Gaining More Profit from the New Innovative Maintenance Technology --- Fiber Sealing
  • Technical features of fiber sealing
  • Competitive advantages of fiber sealing
  • Application of fiber sealing in China
  Zhang Zonghui
  President
  Amertech International Corp.

1230  Luncheon
1330  SESSION SIX
  The New Technology of Providing High-quality Modified Emulsion Asphalt and the Application in the Maintenance of the Road in China
  • Analysis on modified emulsion asphalt performance
  • Technical advantages of modified emulsion asphalt
  • Application of modified emulsion asphalt in China
  Darryl Young
  President
  Dalworth Machine Products. Inc

1415  SESSION SEVEN
  Application of Foamed Asphalt Cold in-place Recycling Technology
  • Introduction of asphalt recycling technology
  • Advantage of foamed asphalt cold recycling
  • Key skills of foamed asphalt cold recycling
  • Discussion on foamed asphalt cold recycling technology
  • Case study
  Wu Jinghai
  Vice president
  Tianjin Municipal Engineering Institute

1500  Afternoon refreshments & networking break

1530  SESSION EIGHT
  Non-destructive Testing - Difficulties in Harmonization of NDT Personnel Certification Schemes
  • ISO 9712:2005
  • Harmonization difficulties
  • Quality in harmonization
  • NDT knowledge assumptions
  Douglas J. Marshall
  Chairman
  The International Committee for Non Destructive Testing (ICNDT)

1615  SESSION NINE
  Researching on High-grade Road Non-destructive Testing and Fast Road Rehabilitation Technology
  • FWD application technology
  • GPR application technology
  • Polymer grouting applied in road rehabilitation
  Wang Fuming
  Director
  Henan Engineering Research Center for Road NDT Technology

Closing remarks from Chairman and end of Day Two