

Finální program a abstrakta
Final Programme and Abstracts
Programme définitif et résumés



International Seminar
on Technical Solution
for Sustainable Winter Service

Mezinárodní seminář
o technickém řešení
udržitelné zimní údržby

International Seminar
On Technical Solution
for Sustainable Winter Service

Séminaire international sur les
solutions techniques pour une
viabilité hivernale durable

7.-9. října
2009
7-9 October
2009
7-9 octobre
2009

Kongresové centrum Aldis
Hradec Králové | Česká republika
Congress Centre ALDIS
Hradec Králové | Czech Republic
Centre des congrès Aldis
Hradec Králové | République tchèque





1ST DAY OF THE SEMINAR

OPENING CEREMONY

Chairman: Václav Neuvirt, Czech Republic

Welcome speech of Tomáš Kaas, Deputy Minister of Transport, Czech Republic

Welcome speech of Alfred Brunckl, Director general of the Road and Motorway Directorate, Czech Republic

Welcome speech of Otaakar Divišek, Hradec Králové Mayor, Czech Republic

Opening speech of Ms. Gudrun Öberg, Chair of the Technical Committee B5 – Winter Service, Sweden

INVITATION TO THE XIII INTERNATIONAL WINTER ROAD CONGRESS IN QUEBEC 2010
Richard Charpentier, Canada

PRESENTATION OF THE PIARC TECHNICAL COMMITTEE B5 WINTER SERVICE STRATEGIC ISSUES

Chairman: Paul Pisano, USA

- Share knowledge via the Winter Road Congress
Gudrun Öberg, Sweden
- Improve winter maintenance and operation information
Richard Nelson, USA & Martin Hobbs, UK
- Provide sustainable winter maintenance
Xavier Cocu, Belgium & Mario Marchetti, France
- Communication with road users
Kuno Mannik, Estonia
- Discussion to the topic of the B5 strategic issues
Paul Pisano, USA

IST SESSION – EXPERIENCES FROM WINTER MAINTENANCE, 1ST PART

Chairman: Didier Giloppé, France

- Ecological winter maintenance on the Czech roads and motorways
Otaakar Vacin, Czech Republic
- A look at technologies and practices in winter service
Jan Olander, Sweden
- Procedure for winter maintenance along the A22
Carlo Costa, Italy
- The conditions of efficient winter operations on motorways
Ariani Pálfiay, Hungary

2ND DAY OF THE SEMINAR

IST SESSION – EXPERIENCES FROM WINTER MAINTENANCE, 2ND PART

Chairman: Jan Olander, Sweden

- Winter service in the city of Vienna
Manfred Skerjan, Austria
- Questions of application of winter service in the Czech Republic
Karel Melcher, Czech Republic



- Winter maintenance in Québec
Richard Charpentier, Canada
- Winter maintenance in Bavaria – quality, efficiency and sustainability
Angela Rogbmann, Germany
- Winter maintenance in the republic of Slovenia
Lilijana Herga, Slovenia
- Winter maintenance in Slovakia
Imrich Molnár, Slovakia

IIND SESSION – TECHNOLOGY, MATERIALS AND MECHANIZATION IN WINTER MAINTENANCE

Chairman: Pavel Ježek, Czech Republic

- Winter maintenance mechanization and technologies in Belgium (Walloon region)
André Pans, Belgium
- Winter maintenance performance and cost evaluation
Tomaš Pospíšek, Czech Republic
- The main steps of technological development of the road winter maintenance in Latvia
Boriss Jelisejevs, Latvia
- Production of machines for winter maintenance
Jaroslav Nožička, Czech Republic
- Winter maintenance optimization methods
Václav Janoušek, Czech Republic
- Winter tire technology
Aleš Langer, Czech Republic
- Winter maintenance and materials used on Hungarian public roads
Attila József Szilvai, Hungary

IIIRD SESSION – RESEARCH AND NEW TECHNICAL SOLUTIONS IN WINTER MAINTENANCE

Chairman: Karel Pospíšil, Czech Republic

- Research in winter maintenance
Josel Styk, Czech Republic
- Decision Support System (DSS) for road weather conditions – trial in the Czech Republic
Tobijörn Gustavsson, Sweden
- Calibration of spreaders with automatic regulation
Antonín Hůrta, Czech Republic
- Procurement of winter maintenance in Finland, some new ideas
Jukka Karjalainen, Finland
- New development in winter service in the US
Paul Pisano, USA
- Indicators, choices and relevance for winter maintenance activities
Didier Giloppé, France

ROUND TABLE – FINAL DISCUSSION

Chairman: Xavier Cocu, Belgium

