

**INTERNATIONAL MEETING ON  
VALUE OF TRAVEL TIME RELIABILITY AND COST-BENEFIT ANALYSIS  
October 15-16, 2009  
Renaissance Vancouver Hotel Harbourside · Vancouver, Canada**

**Final Agenda**

**Thursday, October 15, 2009**

07:00 – 09:00      *Registration and coffee*

**Plenary Session:      Policy Relevance of Reliability**

09:00 – 09:15      *Welcome and Canadian Perspective* (Louis-Paul Tardif, Transport Canada)

09:15 – 09:30      *Background and meeting objectives*

(Jari Kauppila, JTRC/OECD/ITF; Bill Hyman, SHRP 2 Reliability Focus Area)

9:30 – 10:00      *Keynote* (Mark Hallenbeck, Director, Washington State Transportation Center)

**Session 1:              Applying Reliability in Cost-Benefit Analysis**

(Moderator, Ralph Hessian, Visiting Professional from Nova Scotia, Canada, SHRP 2)

10:00 – 10:30      *Role of reliability in policy, system planning and investment decisions*

(Jan van der Waard, Rijkswaterstaat, NL)

10:30 – 11:00      *The UK approach to reliability and CBA*

(Pamela Chiang, Department for Transport, UK)

11:00 – 11:30      Coffee break

11:30 – 12:00      *Reliability and cost-benefit in the ITS Deployment Analysis System*

(Richard Margiotta, Cambridge Systematics, USA)

12:00 – 12:30      *Reliability and cost-benefit analysis in Sweden*

(Jonas Eliasson, Centre for Transport Studies, SWE)

12:30 – 13:00      *Discussion*

**13:00 – 14:00      Buffet lunch offered by the JTRC and SHRP 2**

**Session 2: Value of Reliability**  
(Moderator, Hesham Rakha, Virginia Tech Transportation Institute, USA)

- 14:00 – 14:30 *What is the value of reliability?*  
(Mogens Fosgerau, Technical University of Denmark, DTU Transport, DK)
- 14:30 – 15:00 *Preliminary results of the Norwegian valuation study*  
(Hanne Samstad, Institute of Transport Economics, NOR)
- 15:00 – 15:30 Coffee break
- 15:30 – 16:00 *An option theoretic approach to imputing the value of reliability*  
(Randall Pozdena, ECONorthwest, USA)
- 16:00 – 16:30 *Preliminary results of the Dutch valuation study*  
(Pim Warffemius, Institute for Transport Policy Analysis, NL)
- 16:30 – 17:00 *Discussion*
- 18:00 -19:00 Reception offered by the JTRC and SHRP 2**

**Friday, October 16, 2009**

**Session 3: Modeling Impacts of Policy Initiatives**  
(Moderator, Bruce Hellinga, Dept. of Civil and Environmental Engineering,  
University of Waterloo, Ontario, Canada)

- 09:00 – 09:30 *Challenges and accomplishments of modeling impacts of policy initiatives*  
(John Bates, John Bates Services, UK)
- 09:30 – 10:00 *Modeling lateness*  
(Joel Franklin, Royal Institute of Technology, SWE)
- 10:00 – 10:30 *Reliability in policy-sensitive transport models, insights from SHRP 2*  
(Peter Vovsha, PB Americas)
- 10:30 – 11:00 *Discussion*
- 11:00 – 11:30 Coffee Break

**Session 4:**

**Country Updates**

(Moderator, Stephen Perkins, JTRC/OECD/ITF)

11:30 – 12:00

*Reliability and cost-benefit analysis in Australia and New Zealand*

(Michael Taylor, University of South Australia)

12:00 – 12:30

*On the use of “average delay” as a measure of train reliability*

(Maria Börjesson, Royal Institute of Technology, SWE)

12:30 – 13:30

Lunch offered by the JTRC and SHRP 2

13:30 – 14:00

*Before-and-after assessment for the French dynamic regulation policy*

(Xavier Delache, Ministry of Transport, France)

14:00 – 14:30

*Reliability valuation in Japan*

(Daisuke Fukuda, Tokyo Institute of Technology, Japan)

14:30 – 15:00

Discussion

**Concluding Panel Discussion**

(Moderator, Bill Hyman, SHRP 2 Reliability Focus Area)

15:00 – 17:00

*Current trends and future directions in addressing travel time reliability*

Jan van der Waard (Rijkswaterstaat, NL)

Mogens Fosgerau (Technical University of Denmark, DTU Transport, DK)

Steve Lockwood (Parsons Brinckerhoff)

Hani Mahmassani (Northwestern University)

Mark Bradley (Mark Bradley Research Consulting)