



INTERNATIONAL UNION
OF RAILWAYS

- IRRB – International Rail Research Board

Draft Agenda for the UIC Research Information Day –UIC HQ Room 303 - Paris– 05 and 06 July 2011

The IRRB is proud to invite you to its first International Rail Research Information Day

Agenda 5 July 2011

1. **Opening and welcome – UIC Director General Jean-Pierre Loubinoux, IRRB Chairman Mr. Boris Lapidus - (09.00 – 09.15)**
2. **Main directions of Railway research in Russia. Major achievements for last two years. On-going projects.- VNIIZT Director General. Mr. Boris Lapidus (09.15 – 09.45)**
 - Short presentation of the RZD and VNIIZhT and other RZD research institutes
3. **The European Commission Research Programme and International research cooperation - European Commission – EC DG Research – H2 – Mr. Michal Klima - (09.45 – 10.25)**
 - Presentation by the European Commission DG Research & Innovation on FP7 and its follow-up program – opportunities for International Cooperation
4. **European Rail Research Advisory Board – the ERRAC Rail Research Roadmap 2030 – Mr. Dennis Schut – UIC and ERRAC Roadmap WP leaders (tbc) - (10.25 – 11.10)**
 - Presentation on ERRAC, the “Road-mapping” process and the 2011 Roadmap
 - The work of the RCG – Christophe Cheron (10.50 – 11.10)
5. **Intermission – (11.10 – 11.25)**
6. **European FP7 EU funded research projects in practice - (11.25– 12.00)**

Benefits of Benefits of UIC participation in EU funded research projects illustrated by 2 EU funded projects with UIC participation:

 - Presentation of the Results of RAILENERGY project – Enno Wiebe
 - Presentation of PROTECTRAIL – Marie-Helene Bonneau
7. **The Importance of a strategic approach to research – an interactive workshop – Mr. Simon Fletcher - (12.00 – 12.30)**

- Introductory presentation on the importance of a common strategy, shared priorities and benchmarking, cooperative research projects – example: the work of the RAE Assistants Task Force work - inter-active brainstorm session on priority research issues (Simon Fletcher)
8. **Intermission – lunch –** (12.30 – 13.45)
 9. **The work of the RSSB (Rail Safety & Standards Board) and Rail Research in the United Kingdom – Mr. Guy Woodroffe – RSSB** (13.45 – 14.15)
 10. **Reality of present situation in research area. – Chalmers.** (14.15 – 14.45)
Areas of R&D (Technical, Fundamental and/or applied, Wide or focused approach), situation with Initiation and funding R&D projects (A national program? IMs or industry? EU?), Experience of international cooperation, Examples of result from completed and ongoing projects)
 11. **"Strategic Railway Research serving the needs of the Rail Industry"– NewRail, Newcastle University.** (14.45 – 15.15)
 12. **“North American Research” – Mr. Jeff Moller –** (15.15 – 15.45)
 13. **Actions to make rail R&D more implementable. – Mr. Bjorn Paulsson** (15.45 – 16.15)
 14. **Intermission –** (16.15 – 16.30)
 15. **International Innovation Unit Spanish Railways Foundation** (16.30 – 16.45)
 16. **UIC Research Strategy – plenary session, feedback from workshops and discussion – Mr. Jerzy Wisniewski** (16.45 – 17.00)
 17. **Summary and conclusions of the first day –** (17.00 – 17.20)

Agenda 6 July 2011

18. **UIC support to its members - UIC Financial and legal Dept. -** (09.00 – 10.15)
 - UIC internal project process – from Working Body idea to project
 - UIC role in the preparation of project proposals for EU funding
 - UIC role in EU projects financial management
19. **“Korean Research” – Mr. Dr. KWON –** (10.15 – 10.45)
20. **“Australian Research” – Mr. David George –** (10.45 – 11.15)

21. Intermission – (11.15 – 11.30)

22. What is IRRB. IRRB Action plan 2011 – 2013 - Mr. Boris Lapidus (11.30 – 11.50)

23. The role of specialized academia and rail research institutes within the IRRB - Mr. Boris Lapidus - (11.50 – 12.30)

Presentation by one or two of the potential IRRB affiliated academia or research institutes – discussion on the IRRB research “Network”.

National Technology Platform Interoperability of Railway Infrastructure

Research work in Czech Republic

24. Official opening of the UIC Research Portal – Mr. Boris Lapidus (12.30 – 12.45)

25. Summary and conclusions of the IRRB Research Workshop – (12.45 - 13.00) – 12.45)

26. Closing