## Programme

| 10:00 – 10:20             | Official Opening   |  |
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|                           | Ms. Eva MOLNAR, Director, Transport Division, UNECE  Ms. Anne MIROUX, Director, Division on Technology and Logistics, UNCTAD | Welcome address  |
| 10:20 - 11.30             | First session: Climate change and international transport networks - setting the scene                                       |  |
|                           | Moderator: Ms. Regina ASARIOTIS, Chief, Policy and Legislation Section, UNCTAD   |  |
|                           | <b>Prof. Martin BENISTON</b> , Head, Research Group on Climatic Change and Climate Impacts, University of Geneva             | The scientific basis   |
|                           | <b>Dr. Pascal PEDUZZI</b> , Head, Global Change and Vulnerability Section, UNEP/DEWA/GRID-Europe                             | Extreme events from climate change and related impacts on transport and connectivity |
|                           | <b>Dr. Ulrich EBEL,</b> Swiss Re   | Insurance risk in a changing climate   |
|                           | Mr. Philippe CRIST, ITF Research Centre, ITF/OECD  | Climate change impacts on transport networks and services: an overview               |
| 11:30-11:45               | Coffee Break   |  |
| 11:45 – 13:00             | Second session: Impacts and adaptation requirements - Inland transport networks  |  |
|                           | <u>Moderator</u> : Mr. Erdem DIREKLER, Head, Foreign Relations Department, Ministry of Transport, Turkey, Chairman WP. 5     |  |
|                           | <b>Prof. Christopher BAKER,</b> Centre for Railway Research and Education, University of Birmingham, UK                      | Railway networks   |
|                           | Mr. Jerzy WISNIEWSKI, International Union of Railways, UIC   | Adaptation of Rail Infrastructure to Climate<br>Changes: results of ARISCC project   |
|                           | <b>Mr. Robert M GALBRAITH,</b> Highways Team, Transport & Development, Jacobs Engineering UK                                 | Road networks: a Scottish perspective  |
|                           | <b>Mr. Bas TURPIJN,</b> Ministry of Transport, Public Works and Water Management, Netherlands                                | Inland waterway networks: the Dutch experience                                       |
| 13:00 - 15:00 Lunch break |  |  |
| 15:00 – 16:00             | Third session: Impacts and adaptation requirements - Maritime transport networks and supply chains                           |  |
|                           | Moderator: Mr. Michalis P. ADAMANTIADIS, Chief, Transport Facilitation and Economics Section, UNECE                          |  |
|                           | <b>Prof. Hercules HARALAMBIDES</b> , Director, MEL, Erasmus University, Rotterdam, Netherlands                               | Shipping and supply chains: potential economic impacts                               |
|                           | <b>Mr. Austin BECKER</b> , Emmet Interdisciplinary Program for Environment and Resources, Stanford University                | Impacts of climate change on seaports: results of a global survey                    |
|                           | <b>Mr. Michael SAVONIS</b> , Department of Transportation, United States   | Seaports and hinterland connections: impacts and adaptation requirements             |
| 16:00 - 16:45             | The way forward, conclusions and recommendations   |  |

**Moderators and participants**