## Day 1

### 21 November 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>10–10.30 a.m.</td>
<td><strong>Opening plenary meeting</strong>  &lt;br&gt;<strong>Agenda item 1:</strong> Election of officers  &lt;br&gt;<strong>Agenda item 2:</strong> Adoption of the agenda and organization of work  &lt;br&gt;  - Opening remarks: Shamika N. Sirimanne, Director, Division on Technology and Logistics (DTL), UNCTAD  &lt;br&gt;<strong>Agenda item 3:</strong> Sustainable Freight Transport in Support of the 2030 Agenda for Sustainable Development  &lt;br&gt;Introduction: Frida Youssef, Chief, Transport Section, Trade Logistics Branch, DTL, UNCTAD</td>
</tr>
<tr>
<td>10.30–11.30 a.m.</td>
<td><strong>Session 1:</strong> Recent developments in global climate policy under the International Maritime Organization and implications for international shipping  &lt;br&gt;In April 2018, the International Maritime Organization (IMO) adopted the first global climate framework for international shipping in the form of an initial strategy to reduce greenhouse gas emissions from ships. Organized in collaboration with the Carbon Pricing Leadership Coalition, this session will inform about the state-of-play of climate discussions at the IMO and outline a possible way forward to decarbonizing the maritime transport sector. Experts will discuss the importance of international shipping for world trade; the shipping and climate change nexus, the need to decarbonize international shipping and the IMO plan; and operational, technical and policy aspects of decarbonization in international shipping.  &lt;br&gt;&lt;br&gt;<strong>Moderator:</strong> Dominik Englert, Economist, World Bank, Washington, D.C.  &lt;br&gt;<strong>Panellists:</strong>  &lt;br&gt;  - Hassiba Benamara, Economic Affairs Officer, Trade Logistics Branch, DTL, UNCTAD  &lt;br&gt;  - Edmund Hughes, Head, Air Pollution and Energy Efficiency, International Maritime Organization  &lt;br&gt;  - Tristan Smith, Reader, University College London, United Kingdom of Great Britain and Northern Ireland  &lt;br&gt;&lt;br&gt;<strong>Interactive debate</strong></td>
</tr>
<tr>
<td>11.30–11.45 a.m.</td>
<td><strong>Coffee break</strong></td>
</tr>
<tr>
<td>11.45 a.m.–1 p.m.</td>
<td><strong>Agenda item 3 (continued)</strong>  &lt;br&gt;<strong>Session 1:</strong> Recent developments in global climate policy under the International Maritime Organization and implications for international shipping  &lt;br&gt;The discussion will address the potential economic impacts of shipping decarbonization; relevant mid- to long-term climate policy measures, including potential market-based mechanisms.</td>
</tr>
</tbody>
</table>
Moderator: Jan Hoffmann, Chief, Trade Logistics Branch, DTL, UNCTAD

Panellists:
- Tristan Smith, Reader, University College London, United Kingdom
- Dominik Englert, Economist, World Bank, Washington, D.C.
- Jasper Faber, Maritime and Aviation Specialist, CE Delft, Netherlands

Interactive debate

3–4.30 p.m.  Agenda item 3 (continued)
Session 2: Challenges and opportunities of global climate policy, including potential market-based mechanisms applied to international shipping

This session will focus on the challenges and opportunities in global climate policy for international shipping. Discussions will focus on the potential use of market-based mechanisms, e.g. how a carbon price can be set up in the context of international shipping and ways in which revenues derived from carbon pricing in international shipping can be used.

The session will also consider the perspectives of relevant stakeholders and countries, in particular from developing regions, regarding the initial greenhouse gas reduction strategy of IMO, as well as the associated reduction targets and design options of market-based mechanisms suitable to achieving the 2050 target/full decarbonization. Experts will reflect on the way forward for relevant players, among others, UNCTAD, multilateral organizations, research institutions and academia.

Moderator: Tristan Smith, Reader, University College London

Panellists:
- Andre Lucena, Professor, University of Rio de Janeiro, Brazil
- Isabelle Rojon, Consultant, University Maritime Advisory Services, London
- Aoife O’Leary, Senior Legal Manager, Environmental Defense Fund, London

4.30–4.45 p.m.  Coffee break

4.45–6 p.m.  Agenda item 3 (continued)
Panel discussion

Moderator: Tristan Smith, Reader, University College London

Panellists:
Country perspective
- Peter Nuttall, Scientific and Technical Adviser, University of the South Pacific, Suva
Industry perspective
- Simon Bennett, Deputy Secretary-General, International Chamber of Shipping, London
Civil society perspective

Interactive debate

6–8 p.m.  Cocktail reception

Delegates Restaurant, Palais des Nations, Building A, 8th floor
### Session 3: Enabling sustainable freight transportation: The perspective of transport and transit transport corridors

Many factors can undermine the sustainability of maritime transportation, especially in developing countries. An important challenge is the limited understanding of how the economic, social and environmental dimensions of sustainability can be mutually reinforcing. In this context and bearing in mind the growing sustainability imperative, relevant recent work by UNCTAD has focused on helping developing countries build their capacity to plan, design and implement effective sustainable freight transport solutions.

This session will feature the experiences and perspectives of selected countries, sub-regions, and transport corridors, including transit transport corridors in the field of sustainable freight transportation. The meeting will also consider UNCTAD’s work aimed at helping developing countries develop and implement sustainable freight transport strategies.

**Panellists:**
- Frida Youssef, Chief, Transport Section, Trade Logistics Branch, DTL, UNCTAD
- Sudhir Gota, International Consultant, India
- Dieudonné Dukundané, Captain, Executive Secretary, Central Corridor Transit Transport Facilitation Agency, Dar-es-Salaam, United Republic of Tanzania
- Aloys Rusagara, Director of Transport Policy and Planning, Northern Corridor Transit and Transport Coordination Authority, Mombasa, Kenya
- Clive M Smith, Project Manager, Logistics Hub, Walvis Bay Corridor Group, Windhoek
- Jules Venance Kouassi, Organisation du Corridor Abidjan–Lagos, Côte d’Ivoire
- Poul Hansen, Chief Trade Facilitation, Trade Logistics Branch, DTL, UNCTAD

**Interactive debate**

### Session 4: Enabling sustainable freight transportation: The perspective of small island developing States

**Panellists:**
- Regina Asariotis, Chief, Policy and Legislation Section, DTL, UNCTAD
- Paula Brown, Transport Planner, Ministry of Transport and Mining, Jamaica
- Darwin Telemaque, Chief Executive Officer, Antigua and Barbuda Port Authority
- Peter Nuttall, Scientific and Technical Adviser, University of the South Pacific, Suva
- Aaron Hoskin, Manager, Transportation and Alternative Fuels Division, Natural Resources Canada (videolink)

**Interactive debate**
<table>
<thead>
<tr>
<th>Time</th>
<th>Agenda Item 3 (continued)</th>
</tr>
</thead>
</table>
| 10 a.m.–1 p.m. | **Session 5: Rise of digitalization: Values and benefits of port community systems, links to single window and World Trade Organization Agreement on Trade Facilitation**  
Digital developments have increased the focus on the digitalization of cross-border movements of goods and the simplification of administrative processes. Port community systems have been exchanging electronic information in maritime transport and airports for over 40 years. Along with the single window and World Trade Organization Agreement on Trade Facilitation, they have become an increasingly important part of simplifying cross-border trade. Organized in collaboration with the International Port Community System Association, this session will focus on the electronic exchange of information for trade facilitation, clarify the various concepts and discuss the integration of port community systems and single windows. Experts will also hear the perspective of Morocco on its port community system, as well as look at information flows for logistics in trade facilitation and for customs and integration of logistics flows.  
**Moderator:** Luisa Rodriguez, Economic Affairs Officer, Trade Logistics Branch, DTL, UNCTAD  
**Panellists:**  
- Richard Morton, Secretary-General, International Port Community Systems Association, London  
- Hans Rook, Chair, International Port Community Systems Association, London  
- Uwe Liebschner, Customs Chair, International Port Community Systems Association, London  
- Jalal Benhayoun, Director General, Portnet, Morocco  
**Interactive debate** |
| 3–4.30 p.m. | **Launch event**  
Special publication to commemorate 50 years of the UNCTAD *Review of Maritime Transport*  
**Dr. Mukhisa Kituyi,** Secretary-General, UNCTAD  
**Panellists**  
- Dr. Martin Stopford, President, Clarkson Research Services Limited and Director, Marecon, London |
| 4.30–6 p.m. | **Agenda Item 3 (continued)**  
**Session 6: Technological advances and innovation for sustainable maritime transport**  
Innovations such as artificial intelligence, blockchain, the “Internet of things” and automation are of increasing relevance to maritime transport. Embracing these technologies and innovations entails risks and potential costs as well as opportunities and possible benefits. Experts will discuss the role of interoperability and global standards; the need to promote technological innovation while avoiding monopolistic outcomes and the associated challenges and opportunities from a developing country perspective.  
**Moderator:** Jan Hoffmann, Chief, Trade Logistics Branch, DTL, UNCTAD  
**Panellists:**  
- Wolfgang Lehmacher, Head, Supply Chain and Transport Industry, World Economic Forum, Geneva |
<table>
<thead>
<tr>
<th>Interactive debate</th>
</tr>
</thead>
</table>

**Closing plenary meeting**

**Agenda item 4: Adoption of the report of the meeting**

**Concluding remarks by the Chair**