# 2014 Advanced Course on Trade and Environment

**24 March to 4 April 2014 - Geneva, WTO Secretariat**

*Please note that all sessions will be held in Room T1-T2 of the CWR building (WTO Headquarters) unless otherwise indicated in this programme*

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## Monday 24 March

**Introduction**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>8:45 - 9:30</td>
<td><strong>PARTICIPANTS REGISTRATION</strong></td>
</tr>
<tr>
<td>9:30-10:35</td>
<td><strong>WELCOME AND INTRODUCTION TO THE COURSE</strong></td>
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<tr>
<td></td>
<td>- Welcome and introduction, Willy Alfaro, Director a.i., TED, WTO</td>
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<tr>
<td></td>
<td>- Presentation of the programme, Ludivine Tamiotti, TED, WTO</td>
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<td></td>
<td>- Administrative matters, Vonai Muyambo, Sandra Rosier and Sandrine Haist, ITTC</td>
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<td></td>
<td>- Tour de table and quiz, participants and TED team</td>
</tr>
<tr>
<td>10:35-10:50</td>
<td>Coffee/tea (hosted by WTO)</td>
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<tr>
<td>10:50-11:30</td>
<td><strong>ICE BREAKER: EXPLORING THE LINKS BETWEEN TRADE AND THE ENVIRONMENT</strong></td>
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<tr>
<td></td>
<td>Karsten Steinfatt, TED, WTO</td>
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<tr>
<td>11:30-12:30</td>
<td><strong>TRADE AND ENVIRONMENT: KEY POLICY ISSUES</strong></td>
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<td></td>
<td>Karsten Steinfatt, TED, WTO</td>
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<tr>
<td>12:30-14:00</td>
<td>Lunch</td>
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<tr>
<td>14:00-15:00</td>
<td><strong>ENVIRONMENTAL POLICIES: MAIN FEATURES AND TRADE IMPACTS</strong></td>
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<td></td>
<td>Karsten Steinfatt, TED, WTO</td>
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<tr>
<td>15:00-16:00</td>
<td><strong>INTRODUCTION TO THE TRADE AND ENVIRONMENT DEBATE IN THE WTO</strong></td>
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<tr>
<td></td>
<td>Willy Alfaro and Ludivine Tamiotti, TED, WTO</td>
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<tr>
<td>16:00-16:15</td>
<td>Break</td>
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<tr>
<td>16:15-16:30</td>
<td><strong>GROUP ASSIGNMENTS (JURISPRUDENCE AND DEBATE)</strong></td>
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<td></td>
<td>TED team</td>
</tr>
<tr>
<td>16:30-17:30</td>
<td><strong>GROUP PREPARATION: JURISPRUDENCE</strong></td>
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<td></td>
<td>Participants</td>
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<tr>
<td>Time</td>
<td>Session</td>
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<tr>
<td>9:30-10:45</td>
<td><strong>Green Technologies and Trade</strong></td>
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<td>- Environmental Goods Negotiations in the WTO, Ludivine Tamiotti, TED, WTO</td>
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<td>- Trade and Tariff Data, José Monteiro, TED, WTO</td>
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<td>- The Outcome of the APEC Environmental Goods Negotiations, Peter Govindasamy, Director, International Trade Cluster, Singapore Ministry of Trade &amp; Industry</td>
</tr>
<tr>
<td>10:45-11:00</td>
<td><strong>Break</strong></td>
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<tr>
<td>11:00-12:30</td>
<td><strong>Green Technology Policies and Trade</strong></td>
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<td></td>
<td>- The Green Technology Policy Landscape and its Implications for Trade, Karsten Steinfatt, TED, WTO</td>
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<td>- UNCTAD's Green Product Space Methodology and its Applications, Robert Hamwey, UNCTAD</td>
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<tr>
<td>12:30-14:00</td>
<td><strong>Lunch</strong></td>
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<tr>
<td>14:00-15:45</td>
<td><strong>Group Preparation: Jurisprudence</strong></td>
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<td></td>
<td>Participants</td>
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<tr>
<td>15:45-16:00</td>
<td><strong>Break</strong></td>
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<tr>
<td>16:00-18:00</td>
<td><strong>Seminar on Integrating Policy Approaches to Environment and Sustainable Energy Development</strong></td>
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<td></td>
<td>- Introductory remarks, Ludivine Tamiotti, TED, WTO</td>
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<td>- Keynote Lecture: Key findings from &quot;Planetary economics: Energy, climate change and the three domains of sustainable development&quot;, Michael Grubb, Senior Research Associate and Chair of Energy and Climate Policy, Cambridge University Centre for Climate Change Mitigation Research, Editor-in-Chief, Climate Policy Journal</td>
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<tr>
<td>18:00-19:00</td>
<td><strong>Networking Cocktail</strong></td>
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<td>The Gallery (Level T of the WTO New Building)</td>
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## Wednesday 26 March

**Trade and Climate Change**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>9:30-10:45</td>
<td><strong>INTRODUCTION TO THE TRADE AND CLIMATE CHANGE DEBATE</strong></td>
</tr>
<tr>
<td></td>
<td>- Climate Change Science, David Livingston, TED, WTO</td>
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<tr>
<td></td>
<td>- Climate Change and the WTO, Ludivine Tamiotti, TED, WTO</td>
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<td>- Climate Negotiations in the UNFCCC, Peter Govindasamy, Director, International Trade Cluster, Singapore Ministry of Trade &amp; Industry</td>
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<tr>
<td>10:45-11:00</td>
<td>Break</td>
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<tr>
<td>11:00-12:30</td>
<td><strong>ROUNDTABLE ON CLIMATE CHANGE, COMPETITIVENESS AND TRADE</strong></td>
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<td></td>
<td>- Ludivine Tamiotti, TED, WTO</td>
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<td>- Professor Michael Grubb, University of Cambridge</td>
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<td>- Peter Govindasamy, Director, International Trade Cluster, Singapore Ministry of Trade &amp; Industry</td>
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<td>- Susane Dröge, Head of the Global Issues Division, German Institute for International and Security Affairs (SWP)</td>
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<tr>
<td>12:30-14:00</td>
<td>Lunch</td>
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<tr>
<td>14:00-16:00</td>
<td><strong>IMPACT OF CLIMATE CHANGE ON TRADE</strong></td>
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<td>- Overview of possible climate change impacts on trade, José Monteiro, TED, WTO</td>
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<td>- The Cancun Adaptation Framework and the Warsaw International Mechanism for Loss and Damage, Peter Govindasamy, Singapore</td>
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<td>- Climate Change and Sanitary and Phytosanitary Standards, Kenza Le Mentec, AGD, SPS Section, STDF Unit</td>
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<tr>
<td>16:00-16:15</td>
<td>Break</td>
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<tr>
<td>16:15-17:30</td>
<td><strong>GROUP PREPARATION: JURISPRUDENCE</strong></td>
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<td></td>
<td>Participants</td>
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</table>

## Thursday 27 March

**Trade and Climate Change (Cont'd): Market Access Issues**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>9:30-12:00</td>
<td><strong>CARBON FOOTPRINT/LABELLING</strong></td>
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<tr>
<td></td>
<td>- Market Access Issues, José Monteiro, TED, WTO</td>
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<td></td>
<td>- Greenhouse Gas Protocol, Mark Didden, Manager Climate Program, WBCSD</td>
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<td>- ISO/TS 14067:2013: Technical specification on carbon footprint of products,</td>
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<td>José Alcorta, ISO and Sebastien Humbert, Quantis, expert ISO/TC 207/SC 7</td>
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<tr>
<td>12:00-14:00</td>
<td>Lunch</td>
</tr>
<tr>
<td>15:15-18:10</td>
<td><strong>FIELD TRIP: WIPO (WORLD INTELLECTUAL PROPERTY ORGANIZATION)</strong></td>
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<td>Coord., Lauro Locks, TED, WTO</td>
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<td></td>
<td>- Environmental issues in the TRIPS Council, Jayashree Watal, IPD, WTO</td>
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<td>- Visit to WIPO (institutional overview, WIPO Green, and patent landscaping reports on certain green technologies), WIPO Staff</td>
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<td>[see separate programme below in Annex I]</td>
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## Friday 28 March

**Environment-related WTO Disciplines and Disputes**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>9:30-10:00</td>
<td><strong>Introduction to the WTO DS System</strong></td>
<td>Claudia Hofmann, TED, WTO</td>
</tr>
<tr>
<td>10:00-11:30</td>
<td><strong>Environment-Related Provisions in the GATT</strong></td>
<td>Ludvine Tamiotti, TED, WTO</td>
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<tr>
<td>11:30-11:45</td>
<td>Break</td>
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<tr>
<td>11:45-12:30</td>
<td><strong>Environment-Related Provisions in the TBT Agreement</strong></td>
<td>Ludvine Tamiotti, TED, WTO</td>
</tr>
<tr>
<td>12:30-14:00</td>
<td>Lunch</td>
<td></td>
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<tr>
<td>14:00-15:20</td>
<td><strong>Group Presentation (1): &quot;Shrimp-Turtle&quot; Case</strong></td>
<td>Panelists: Alvaro Antoni, TED, WTO [ + 3 participants]</td>
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<td>Parties: 3 participants per Party</td>
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<tr>
<td>15:20-15:35</td>
<td>Break</td>
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<tr>
<td>15:35-16:30</td>
<td><strong>Week Recap</strong></td>
<td>TED team</td>
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<tr>
<td>16:30-17:30</td>
<td><strong>Group Preparation: Jurisprudence/Debate</strong></td>
<td>Participants</td>
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</tbody>
</table>

## Monday 31 March

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:30-10:50</td>
<td><strong>Group Presentation (2): &quot;Retreaded Tyres&quot; Case</strong></td>
<td>Ludvine Tamiotti, TED, WTO [+ 2 participants]</td>
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<td>Parties: 3 participants per Party</td>
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<tr>
<td>10:50-11:10</td>
<td>Break</td>
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<tr>
<td>11:10-12:30</td>
<td><strong>Group Presentation (3): &quot;Tuna II&quot; Case</strong></td>
<td>Panelists: Lauro Locks, TED, WTO [+ 3 participants]</td>
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<tr>
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<td>Parties: 3 participants per Party</td>
</tr>
<tr>
<td>12:30-13:45</td>
<td>Lunch</td>
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<tr>
<td>13:45-17:30</td>
<td><strong>Seminar on Managing Trade and Environment Disputes</strong></td>
<td>ICTSD-ACWL-WTO Tripartite Programme: Strengthening Legal Capacity in Developing Countries</td>
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<td>[see separate programme below in Annex II]</td>
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**Room E**
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
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</thead>
</table>
| 10:00-12:00  | **DEBATE ON ENVIRONMENTAL ISSUES IN THE CTE: THE PERSPECTIVE OF DELEGATIONS**             | Ludivine Tamiotti, TED, WTO (moderator)  
With the participation of representatives from the following Geneva delegations: Canada; China; Egypt; European Union; Mexico; Bolivarian Republic of Venezuela; United States. |
| 12:00-14:00  | Lunch                                                                                      |                                                                                                                                           |
| 14:00-17:30  | **FIELD TRIP (2): UNEP AND MEAS (INTERNATIONAL ENVIRONMENTAL HOUSE)**                      | **Coord.**, Lauro Locks, Alvaro Antoni, TED, WTO  
- UNEP (UN Environment Programme): green economy and trade; biotrade  
- CITES (International Trade on Endangered Species): overview  
- The Hazardous Chemicals and Wastes Conventions (PIC, POPs, Basel and Minamata): overview  
[see separate programme below in Annex III] |
| 9:30-10:45   | **WTO AND MEAS**                                                                            | **Introduction to the debate**, Ludivine Tamiotti, TED, WTO  
**Negotiating MEAs: key challenges**, David Shark, DDG WTO |
| 10:45-11:00  | Break                                                                                      |                                                                                                                                           |
| 11:00-12:30  | **THE LEGAL INTERFACE BETWEEN WTO AND MEAS**                                               | Ludivine Tamiotti, TED, WTO                                                                                                                                                   |
| 12:30-14:00  | Lunch                                                                                      |                                                                                                                                           |
| 14:00-15:30  | **REGIONAL TRADE AGREEMENTS RULES AND PROCEDURES**                                         | **The legal interface between WTO and MEAs**, Rohini Acharya, RTA Section, WTO  
**Environment provisions in FTAs**, José Monteiro, TED, WTO |
| 15:30-15:45  | Break                                                                                      |                                                                                                                                           |
| 15:45-17:30  | **GROUP PREPARATION: DEBATE**                                                              | Participants                                                                                                                                                       |
### Thursday 3 April

**Trade in Natural Resources**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>9:30-10:15</td>
<td><strong>International Trade in Natural Resources</strong>&lt;br&gt;José Monteiro, TED, WTO</td>
</tr>
<tr>
<td>10:15-10:30</td>
<td><strong>Break</strong></td>
</tr>
</tbody>
</table>
| 10:30-12:30| **The Debate on Trade in Natural Resources**<br>  
- Open Access and Finite Supplies, Cosimo Beverelli, ERSD, WTO  
- Trade Policy and Natural Resources, Karsten Steinfatt, TED, WTO |
| 12:30-14:00| **Lunch**                                                            |
| 14:00-16:00| **WTO Subsidies Disciplines and Their Relevance to the Environment**<br>Clarisse Morgan, Rules Division, WTO |
| 16:00-16:15| **Break**                                                            |
| 16:15-17:30| **Group Preparation: Debate**<br>Participants                        |

### Friday 4 April

**Trade and Environment Debate**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>9:30-10:30</td>
<td><strong>Group Preparation: Debate</strong>&lt;br&gt;Participants</td>
</tr>
<tr>
<td>10:30-12:30</td>
<td><strong>Group Debate on Trade and Environment</strong></td>
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<tr>
<td>12:30-12:45</td>
<td><strong>Quiz</strong></td>
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<tr>
<td>12:45-14:30</td>
<td><strong>Lunch</strong></td>
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<td>14:30-15:00</td>
<td><strong>Evaluation</strong></td>
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<td>15:00-15:30</td>
<td><strong>Closing Ceremony and Diplomas</strong>&lt;br&gt;David Shark, DDG WTO</td>
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ANNEXES

ANNEX I

Visit to WIPO of Participants to the WTO’s "2014 Advanced Course on Trade and Environment"
Organized by the World Intellectual Property Organization (WIPO)
WIPO Headquarters, Geneva, 27 March 2014 - Room New Building (NB) 0.107

PROGRAM

Thursday, March 27, 2014

15.15 – 15.20  Introduction

Moderator: Mr. Lauro Locks, Counsellor, Trade and Environment Division, World Trade Organization (WTO)

15.20 – 15.50  Environmental Issues in the TRIPS Council

Speaker: Ms. Jayashree Watal, Counsellor, Intellectual Property Division, WTO

15.50 – 16.00  Work of the Intergovernmental Committee on Intellectual Property, Genetic Resources, Traditional Knowledge and Folklore

Speaker: Ms. Daphne Zografos Johnsson, Legal Officer, Traditional Knowledge Division, WIPO

16.00 – 16.15  Introduction to WIPO

Speaker: Ms. Cathy Jewell, Senior Information Officer, Communications Division, WIPO

16.15 – 16.30  Coffee break
16.30 – 17.00  Patents, Patent Information and Patent Landscape Reports on Environmental Related Technologies

Speaker:  Ms. Irene Kitsara, Project Officer, Patent Information Section, WIPO

17.00 – 17.30  Fast Tracking Green Patent Applications

Speaker:  Mr. Ahmed Abdel–Latif, Senior Program Manager, International Centre for Trade and Sustainable Development (ICTSD)

17.30 – 17.45  Intellectual Property and Climate Change:  WIPO GREEN, the Sustainable Technology Market place

Speaker:  Mr. Philip Stevens, Platform Analyst, Global Challenges Division WIPO

17.45 – 18.10  Q&A and Discussion

The Panel will be followed by Q&A discussion which will provide participants the opportunity to give their feedback to the Secretariat and the speakers.

18.10  Closing Remarks
AGENDA

Strengthening Legal Capacity in Developing Countries
Managing Trade and Environment Disputes
31 March 2014
Venue: Room E, World Trade Organization

13:45 – 14:00  Introduction by organizers

14:00 – 15:00  SESSION 1: FORUM SELECTION AND PRE-LITIGATION STAGE
Moderator:  Ludivine Tamiotti (TED, WTO)
Presenter:  Mario Matus (Chile); Celso de Tarso Pereira (Brazil)
Discussants:  Alice Tipping (ICTSD); Niall Meagher (ACWL)

This session will discuss practical experiences in considering and deciding on the proper forum and in preparing for a dispute even before the formal dispute settlement process is set into motion.

Forum selection: Before initiating a dispute, it is essential that the government carefully evaluates and considers the forum that would best address the trade concern taking into account factors such as litigation cost, predictability of the dispute settlement mechanism and other practical considerations. For instance, a trade-related environmental measure or an environment-related trade measure could have a non-trade dominant nature, which makes the case not suitable under the WTO dispute settlement mechanism. Moreover, regional dispute settlement mechanisms could take more into account regional or country-specific perspectives in addressing trade and environment issues. It is also important to note that trade and environment concerns have been addressed concurrently under the WTO dispute system and in other fora.

Pre-litigation stage: Preparing for a trade dispute begins even before a formal request for consultations is made in the WTO. As with other trade disputes, environment-related trade disputes pose practical challenges to countries in handling domestic resources and managing a fruitful collaboration between different role players and stakeholders. Identifying potential disputes and coordinating research at an early stage have proved crucial in successfully handling trade and environment disputes.

15:00 – 15:15  Coffee Break
SESSION 2: LITIGATION STAGE AND NON-STATE ACTORS IN TRADE AND ENVIRONMENT DISPUTES

Moderator: Niall Meagher (ACWL)
Presenters: Virachai Plasai (Thailand); Sun Zhao (China); Seung-in HONG (Korea); Plinio M. Nastari (Datagro); Nicolas Lockhart (Sidley Austin LLP)
Discussants: Mario Matus (Chile); Celso de Tarso Pereira (Brazil)

This session will look into the working relationship and coordination between the various role players in mapping out strategies and will also identify challenges encountered by them in the process.

Litigation stage: If negotiations aimed at finding a mutually acceptable solution to the dispute are unsuccessful, the parties may request for the establishment of a panel and the dispute settlement process enters into another phase. At this stage where the panel has been established and composed, systematic coordination between different role players and stakeholders is crucial for a successful trade-and-environment dispute litigation. Mission delegates in Geneva, government lawyers and in some cases, external counsels, scientists and economists, as well as other non-state actors have to work in synchronized fashion, with the capital conducting the often resource-intensive orchestra.

Non-state actors: Non-state actors provide and contribute valuable and essential resources, both tangible and intangible to a country’s dispute settlement team. NGOs, think tanks and research institutes, for example, often have resources and technical expertise for data gathering, collecting evidence and crafting legal arguments, which are a valuable and are a welcome contribution to any technical and environment-related dispute.

17:15 – 17:30 WRAP-UP
17:30 Cocktail reception
Visit to the International Environment House
WTO 2014 Advanced Course on Trade and Environment

Organized by the Geneva Environment Network

Tuesday 1st April 2014

International Environment House I
Meeting Room 3

PROGRAMME

14:00 – 14:15 Welcome to the International Environment House and Presentation of the International Environmental Geneva Diana RIZZOLIO, Geneva Environment Network (GEN)

14:20 – 15:00 UNEP Green Economy and Trade Activities
Anja VON MOLTKE, UNEP Economics and Trade Branch

Marceil YEATER, Chief, Legal Affairs and Trade Policy, CITES

15:40 – 16:50 The Basel, Rotterdam and Stockholm Conventions
Amélie Malika TAOUFIQ-CAILLIAU, Legal Officer, Joint Secretariat of the Basel, Rotterdam and Stockholm Conventions

16:55 – 17:25 The Minamata Convention
Sheila LOGAN, Minamata Convention Interim Secretariat