

## WTO Thematic Course on Trade in Value Added Statistics and Global Value Chains

**Geneva: 24 – 28 September 2018, room T1-T2**

<b>Day 1: Monday 24 September</b>	
<b>9:00-10:00</b>	<p><b>Course Opening</b></p> <p><b>Welcome remarks</b></p> <p><i>Andreas Maurer, Chief, International Trade Statistics Section, Economic Research and Statistics Division (ERSD)</i></p> <p><i>Raymundo Valdes, Chief, Course Design and Training Section, ITTC-WTO</i></p> <p><b>Logistics and administrative remarks</b></p> <p><i>Alicja Wielgus, Counsellor, Institute for Training and Technical Cooperation (ITTC) WTO</i></p> <p><b>Introduction &amp; Expectations</b></p> <p><i>Christophe Degain, Senior Statistician, Economic Research and Statistics Division (ERSD)</i></p>
<b>10:00-10:30</b>	<p><b>Basics on Trade in Value Added (TIVA) and Global Value Chains (GVCs)</b></p> <p><i>Christophe Degain, Senior Statistician, ERSD-WTO</i></p>
<b>10:30-11:00</b>	<b>Coffee break</b>
<b>11:00-12:20</b>	<p><b>Round table on "Developing economies, GVCs and the WTO"</b></p> <p><i>Moderator: Andreas Maurer, Chief, International Trade Statistics Section, ERSD-WTO</i></p> <p><i>Dale Honeck, Counsellor, Trade in Services and Investment Division</i>  <i>Lee Ann Jackson, Counsellor, Agriculture and Commodities Division</i>  <i>Sainabou Taal, Trade policy analyst, Development Division</i>  <i>Xiaobing Tang, Counsellor, Market Access Division</i></p>
<b>12:20-12:30</b>	<b>Group photo</b>
	<b>Lunch break</b>
<b>14:00-15:40</b>	<p><b>GVCs implications for trade policy</b></p> <p><i>Robert Teh, Chief, Economic Modelling and Quantitative Analysis Section, ERSD-WTO</i></p>
<b>15:40-16:00</b>	<b>Coffee break</b>
<b>16:00-17:10</b>	<p><b>GVCs implications for trade policy (continued)</b></p> <p><i>Robert Teh, Chief, Economic Modelling and Quantitative Analysis Section, ERSD-WTO</i></p>
<b>17:10-17:30</b>	<p><b>Interactive summary of Day 1</b></p>

Day 2: Tuesday 25 September	
9:00-10:30	<p><b>Data sources and construction of the Inter-Country Input-Output (ICIO) table</b></p> <p><i>Fabienne Fortanier, Head of Trade Statistics Section, OECD Statistics Directorate</i></p>
10:30-10:50	<b>Coffee break</b>
10:50-11:30	<p><b>The future of ICIO tables and TiVA statistics</b></p> <p><i>Fabienne Fortanier, Head of Trade Statistics Section, OECD Statistics Directorate</i></p>
11:30-12:30	<p><b>Capturing trade and firm heterogeneity within national input-output table – The example of China</b></p> <p><i>Cuihong Yang, Professor, Chinese Academy of Sciences</i></p>
<b>Lunch break</b>	
14:00-15:00	<p><b>TiVA indicators – The decomposition of traditional gross exports into value added components</b></p> <p><i>Christophe Degain, Senior Statistician, ERSD-WTO</i></p>
15:00-16:30	<p><b>Hands-on session: estimating the value added origin of exports (3 country - 3 industry case)</b></p> <p><i>Christophe Degain, Senior Statistician, ERSD-WTO</i></p>
16:30-16:50	<b>Coffee break</b>
16:50-17:20	<p><b>Live demo: accessing and using the TiVA database</b></p> <p><i>Christophe Degain, Senior Statistician, ERSD-WTO</i></p>
17:20-17:30	<b>Interactive summary of Day 2</b>

Day 3: Wednesday 26 September	
9:00-9:45	<b>The different ways to analyse trade in GVCs</b> <b>(case studies, enterprise surveys, trade in intermediates, TiVA statistics)</b>  <i>Alejandra Barajas, Statistician, ERSD-WTO</i>
9:45-10:30	<b>GVC indicators derived from TiVA</b>  <i>Christophe Degain, Senior Statistician, ERSD-WTO</i>
10:30-10:50	<i>Coffee break</i>
10:50-12:00	<b>Hands-on session: estimating GVC forward and backward participation</b> <b>(3 country - 3 industry case)</b>  <i>Christophe Degain, Senior Statistician, ERSD-WTO</i>
12:00-12:30	<b>Statistical insights on the integration of SMEs in GVCs</b>  <i>Kathryn Lundquist, Statistician, ERSD-WTO</i>
	<i>Lunch break</i>
14:00-15:00	<b>Case studies of African companies engaged in GVCs</b>  <b>a. A Moroccan SME in automotive GVCs</b>  <i>Carolle Kempa Nangue, WTO Young Professional, ERSD-WTO</i>  <b>b. A Ugandan company in textiles GVCs</b>  <i>Ying Yan, Statistician, ERSD-WTO</i>
15:00-16:00	<b>The Enhanced Integrated Framework – GVC case story</b>  <i>James Edwin, Coordinator Monitoring and Evaluation, WTO Enhanced Integrated Framework Executive Secretariat</i>
16:00-16:20	<i>Coffee break</i>
16:20-17:10	<b>The WTO TiVA-GVC country profiles</b>  <i>Christophe Degain, Senior Statistician, ERSD-WTO</i>
17:10-17:30	<b>Interactive summary of Day 3</b>

Day 4: Thursday 27 September	
9:00-10:30	<b>The role of services in global value chains</b> <i>Andreas Maurer, Chief, International Trade Statistics Section, ERSD-WTO</i>
10:30-10:50	<b>Coffee break</b>
10:50-11:50	<b>Case study: The photovoltaic industry: intangibles, innovation and intellectual property in GVCs</b> <i>Julio Raffo, Head of the Innovation Economics Section, WIPO</i>
11:50-12:30	<b>Hands-on session: the bilateral trade balance - Gross vs value added measures</b> <i>Christophe Degain, Senior Statistician, ERSD-WTO</i>
<b>Lunch break</b>	
14:00-14:45	<b>The WTO GVC sectoral profiles</b> <i>Christophe Degain, Senior Statistician, ERSD-WTO</i>
14:45-15:45	<b>Live demo: accessing and using the TIVA database</b> <i>Christophe Degain, Senior Statistician, ERSD-WTO</i>
15:45-16:00	<b>Coffee break</b>
16:00-17:10	<b>Live demo: accessing and using the UIBE GVC Indicator database</b> <i>Christophe Degain, Senior Statistician, ERSD-WTO</i>
17:10-17:30	<b>Interactive summary of Day 4</b>

Day 5: Friday 28 September	
9:00-10:30	<p><b>Live demo: overview of online TiVA information (ICIO tables, TiVA databases, statistical profiles, reports, research papers...)</b></p> <p><i>Christophe Degain, Senior Statistician, ERSD-WTO</i></p>
10:30-11:00	<b>Coffee break</b>
11:00-12:30	<p><b>Round table on "The need for TiVA statistics to better understand the role and potential of your economy in GVCs"</b></p> <p><i><u>Moderator:</u> Andreas Maurer, Chief, International Trade Statistics Section, ERSD-WTO</i></p> <p><i>Tamás Vattai, First Secretary, Permanent Mission of Hungary to the WTO</i>  <i>Cuihong Yang, Professor, Chinese Academy of Sciences</i></p>
	<b>Lunch break</b>
14:00-14:30	<p><b>Course evaluation</b></p> <p><i>Alicja Wielgus, Counsellor, ITTC-WTO</i>  <i>Christophe Degain, Senior Statistician, ERSD-WTO</i></p>
14.30-14:45	<p><b>Feedback on training experience</b></p> <p><i>Alicja Wielgus, Counsellor, ITTC-WTO</i>  <i>Christophe Degain, Senior Statistician, ERSD-WTO</i></p>
14:45-15:30	<p><b>Closing ceremony and awarding of certificates</b></p> <p><i>Andreas Maurer, Chief, International Trade Statistics Section, ERSD-WTO</i>  <i>Raymundo Valdes, Chief, Course Design and Training Section, ITTC-WTO</i></p>