



**SEMINAR ON IP AND KNOWLEDGE FLOWS IN A DIGITAL ERA**

**Geneva, 5-6 November 2018**

**(Room D, Centre William Rappard, WTO)**

**Programme**

**Monday, 5 November 2018**

08h45–09.30	Registration and introduction of participants	
09h30–09h40	Opening Remarks by Mr. Xiaozhun Yi, Deputy Director-General, WTO	
09h40–10h10	Keynote presentation by Professor Keith Maskus (University of Colorado)	
10h10–10h30	Discussion	
10h30-11h00	<i>Coffee break &amp; group photo</i>	
<b><u>Theme I</u></b>	<b>Mapping the Interface between Trade, Intellectual Property Rules and Knowledge Flows</b>	
11h00–12h30	Existing trade rules that affect cross-border flows of knowledge	
Moderator:		Jayashree Watal, Intellectual Property, Government Procurement and Competition Division (IPD), WTO
Speakers:	11h00–11h20	Antony Taubman, IPD, WTO: <i>The post-TRIPS transformation of trade in Intellectual Property</i>
	11h20–11h30	Q&A
	11h30–11h50	Lee Tuthill/Antonia Carzaniga, Counsellors, Trade in Services and Investment Division: <i>How digitisation is transforming trade</i>
	11h50–12h00	Q&A
	12h00–12h20	Wolf Meier-Ewert, IPD, WTO: <i>Intellectual Property and Digital Trade – Mapping regulatory responses to emerging issues</i>
	12h20–12h30	Q&A
	12h30–13h00	Discussion

	13h00–14h00	<i>Lunch Break</i>
<b><u>Theme II</u>                      Measuring Trade in Knowledge</b>		
14h00–17h30	Ways of measuring cross-border flows of knowledge	
Moderator:		Robert Teh, Economics Research and Statistics Division(ERSD), WTO
Speakers:	14h00–14h20	Andrew Toole (USPTO): <i>Using Intellectual Property Data to Measure Knowledge Flows in International Trade</i>
	14h20–14h30	Q&A
	14h30–14h50	Andreas Maurer/Joscelyn Magdeleine, ERSD, WTO: <i>What can we learn of cross-border knowledge flows from IMF BOP and other data</i>
	14h50–15h00	Q&A
	15h00–15h20	Gaétan de Rassenfosse, (EPFL, Lausanne) , <i>Sources of knowledge flow between developed and developing nations</i>
	15h20–15h30	Q&A
15.30-15.45	<i>Break</i>	
	15h45–16h05	José Guimón (UAM, Spain): <i>Cross-border knowledge flows through R&amp;D-related FDI: trends and policy implications for developing countries</i>
	16h05-16h15	Q&A
	16h15–16h35	Carsten Guderian (WHU – Otto Beisheim School of Management): <i>The Innovation Environment and Knowledge Diffusion: Improving Policy Decisions through Patent Analytics</i>
	16h35-16h45	Q&A
Discussant:	16h45–17h15	Keith Maskus (University of Colorado)
	17h15–17h45	Discussion
<b><u>Tuesday, 6 November 2018</u></b>		
<b><u>Theme III</u>                      Impact of Knowledge Flows on Trade and Development</b>		

09h00–12h45	Relationship between cross-border knowledge flows, trade and development	
Moderator		Antony Taubman, WTO
Speakers	09h00–9h30	Travis Lybbert (University of California, Davis): <i>International and Domestic Patent Flows, Value-Added Trade and the Structure of Global Value Chains</i>
	09h30–9h40	Q&A
	09h40–10h10	Stela Rubinova (ERSD, WTO): <i>International Knowledge Spillovers through Global Value Chains</i>
	10h10–10h20	Q&A
10.20-10.45	Break	
	10h45–11h15	Thomas Neubig (TaxSageNetwork.com): <i>Cross-border flows of intangible assets, taxation and related measurement implications</i>
	11h15–11h25	Q&A
	11h25–12h00	Margaret Kyle (MINES, ParisTech): <i>Trade in IP-intensive goods</i>
	12h00–12h10	Q&A
Discussant	12h10- 12h35	Andrew Toole, USPTO
	12h35–13h00	Discussion
	13h00–14h00	<i>Lunch Break</i>
<b><u>Theme IV</u> Policy, regulatory and legislative frameworks</b>		
14h00–17h30	Improvements in the regulation of digital works, Big Data and licensing transactions	
Moderator		Xiaolin Chai, Trade in Services and Investment Division, WTO
Speakers	14h00–14h20	Mary La France (University of Nevada Law School): <i>Regulation of music and audio-visual streaming in the US and EU</i>
	14h20–14h30	Q&A
	14h30–14h50	Mira Burri (University of Lucerne): <i>Understanding and Designing Trade Rules in the Era of Big Data</i>

	14h50–15h00	Q&A
15.00-15.15	Break	
	15h15–15h35	Jeff Dodd/Jacques de Werra (University of Geneva) <i>The Need for a Global Framework for Knowledge Transactions: cross border licensing and enforcement</i>
	15h35–15h45	Q&A
	15h45–16h05	Keith Nurse (University of the West Indies, Bridgetown) <i>The Digital Creative Trade and Copyright-Based Industries in the Contemporary Knowledge Economy: Strategic Options for Developing Countries</i>
	16h05–16h15	16h15–16h45
	16h15–16h45	Discussion
	<b><u>Theme IV</u></b>	<b>Way forward on trade rules and economic implications for cross-border knowledge flows</b>
	16h45–17h05	Speakers:  Roberta Piermartini, ERSD, WTO: <i>Economic implications of digital technologies on cross-border trade and knowledge flows</i>  Antony Taubman, IPD, WTO: <i>Way forward on trade rules for cross-border knowledge flows</i>
	17h05–17h15	Q&A
17h15–17h30		<b>Closing and Evaluation</b>

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