CURRICULUM VITAE

DR. JOSHUA PAUL MELTZER

Brookings Institution 1775 Massachusetts Ave NW, 20036 Washington, D.C. USA

PERSONAL DETAILS

Date of Birth: 14 December 1973

Citizenship: Australian

EDUCATION

Sept. 2000-Dec. 2001 University of Michigan Law School, Ann Arbor, Michigan, USA

• S.J.D., awarded 2010, "The Legitimacy of the World Trade Organization" (SJD Committee chaired by Professor Robert Howse)

• LL.M., awarded 2001

March 1992-Nov. 1997 Monash University, Melbourne, Australia

LL.B. (Law Degree) - awarded December 1997

■ B. Comm. (Commerce Degree) - awarded December 1994

March 1999 Admitted as a solicitor of the Supreme Court of Victoria, Australia

ACADEMIC AWARDS, HONORS AND GRANTS

Feb.-Dec. 2006 Senior Fellow at the University of Melbourne Law School

Jan.-May 2004 Grotius Fellowship at the University of Michigan Law School, Ann

Arbor

EMPLOYMENT HISTORY

Nov. 2010-Present

Senior Fellow in Global Economy and Development at the **Brookings Institution**, Washington D.C.

- Co-lead of Brookings **Digital Economy and Trade Project** (https://www.brookings.edu/digital-economy-and-trade-project/), which involves:
- Developing new international trade rules and norms to support digital trade;
- Researching how regulatory settings within countries in areas such as privacy protection, intellectual property and competition policy can promote use of digital technologies;
- Convening officials from international organizations (e.g. World Bank, Inter-American Development Bank, World Trade Organization, OECD), governments, business representatives and other stakeholders to build understanding on what policies are

needed to maximize the opportunities of digital technologies for growth, trade and jobs.

- Research into using international public finance (e.g. World Bank loans, climate finance) to crowd-in private investment into sustainable infrastructure to meet climate and development goals.
- Public speaking in the U.S. and globally on digital economy and trade issues.
- Appearing before U.S. and global media outlets on international economic issues, including The Economist, The New York Times, The Wall Street Journal, The Asahi Shimbun and The Guardian.

Jan. 2008-Nov. 2010

Diplomatic posting (First Secretary) to the Embassy of Australia, Washington D.C.

- Represented the Australian government before senior officials in the U.S. Administration and in Congress on trade and climate change
- Advised the Australian government on developments in U.S. policy regarding trade and climate change and the implications for Australia.
- Lead coordination of meetings between Australian Ministers and their U.S. counterparts.

March 2003-Dec. 2007 Officer in the Australian Department of Foreign Affairs and Trade, Canberra, Australia.

- Represented the Australian government in trade negotiations.
- Provided legal advice to the Australian government on the consistency of proposed legislation with Australia's international trade commitments.
- Coordinated with other governments agencies to achieve consensus on Australia's position in international trade negotiations.

Feb. 2002-Dec. 2002

Tutor in property law at Monash University Law School, Melbourne, Australia.

Apr. 2002-June 2002

Intern at the World Trade Organization (WTO), Geneva

- Assisted draft WTO panel reports.
- Advised on the legal status of the Ministerial Declaration on TRIPS and Public Health.

June 2001-July 2001

Intern at the United Nations International Law Commission, Geneva Assisted Professor Simma (now a Justice at the International Court of Justice) with commentaries on the draft articles on State Responsibility

• Attended all plenary sessions of the International Law Commission.

March 1998-Jan. 2000 Attorney at Sackville Wilks & Co (Lawyers), Melbourne, Australia

- Assisted a partner litigate an alleged breach of a client's trademark in the Federal Court.
- Worked with a team of attorneys to complete the sale of a major retail business.

OTHER APPOINTMENTS

August-Feb. 2017	Expert witness on digital trade in litigation between The Irish Data Protection Commissioner v. Facebook and Maximillian Schrems.
May 2016	Advised a Fortune 500 Company on the implication of the Trans-Pacific Partnership Agreement for its business.
May 2015-March 2016	Digital Task Force Member, the Atlantic Council , Washington D.C.
March 2014-Oct 2014	Consultant to The World Bank , Washington D.C on the impact of the internet on data privacy and international services trade.
Feb. 2014-Dec. 2015	Co-convener with Merritt Janow (Dean, Columbia University School for International and Public Affairs) of the E15 Working Group on Digital Trade (World Economic Forum and ICTSD project). • Co-convened experts from business, academia and think tanks to develop recommendations on new trade rules and actions that business and civil society could take to support digital trade opportunities. • Authored the E15 Digital Trade report.
Nov. 2013- Dec. 2015	Co-chaired the Prosperity Working Group's contribution to the American Internationalism Project , (headed by former Senators Joseph Lieberman and John Kyl), Washington D.C. Convened regular meetings of trade experts to re-imagine the case for U.S. global economic leadership. Co-authored a report on U.S. global economic leadership.
Aug. 2011-Sept. 2016	Adjunct Professor of international trade at Johns Hopkins School of Advanced International Studies , Washington D.C.
Jan June 2012	Adjunct Professor of Law, Georgetown University Law School , Washington D.C.

SELECTED RECENT TESTIMONIES AND PRESENTATIONS

July 2017	Presentation on privacy regulation and digital trade at the Regional Trade Agreements Exchange project , Geneva.
April 2017	Presentation on digital trade opportunities at the APEC Trade Policy Dialogue , Hanoi, Vietnam.
April 2017	Testified before the United States International Trade Commission regarding its investigation into Global Digital Trade 1: Market Opportunities and Key Foreign Trade Restrictions, Washington D.C.
April 2017	Moderated the session Connected Latin America, at the World Economic Forum Latin America 2017 , Buenos Aires.

March 2017	Speaker on the Impact of Digital Trade on Foreign Services Trade at the Brazil Ministry of Industry, Foreign Trade and Services , Sao Paolo.
March 2017	Presentation on Data Flows and Development at the World Trade Organization , Geneva.
February 2017	Presentation on Digital Trade at the International Symposium on International Trade Rules in the Digital Age, Challenges and Prospects , Tokyo.
February 2017	Presentation at the OECD Expert Meeting on Using the Services Trade Restrictiveness Index to Map Restrictiveness in Digital Trade, Paris.
November 2017	Presentation on Digital Trade and New Opportunities for Small and Medium Sized Enterprises at the Seoul Conference on Trade and Industry .
August 2016	Presentation on the E.U. and APEC privacy regimes to senior officials at APEC , Lima, Peru.
June 2016	Testified before the European Parliament , Committee on International Trade on the importance of digital trade, Brussels.
January 2016	Testified before the U.S. International Trade Commission on deepening the U.SAfrica Trade and Investment Relationship, Washington D.C.
November 2015	Testified before a Joint Hearing of the U.S. Congress Subcommittee on Commerce, Manufacturing, and Trade and the Subcommittee on Communications and Technology on the EU Safe Harbor Decision and Impacts for Transatlantic Data Flows, Washington D.C.
November 2015	Testified before the U.S. Congress , House Ways & Means Committee on the Trans-Pacific Partnership, Washington D.C.
December 2015	Presentation and panelist (along with Pascal Lamy) at the German Foreign Ministry on Digital Trade, Berlin.
October 2014	Presentation and panelist (along with Vivian Reding) at Bertelsmann Stiftung on Data Flows, Growth and Trade, Berlin.
April 2015	Presentation to EU Parliamentarians on the importance of transatlantic data flows for U.SEU trade and investment, Brussels
March 2013	Testified before the U.S. International Trade Commission on Digital Trade in the U.S. and Global Economies, Washington D.C.
May 2012	Testified before the U.S. Congress Committee on Small Business on U.S. Trade Strategy: What's Next for Small Business Exporters?, Washington D.C.

SELECTED PUBLICATIONS

- A.Bhattacharya, J. Meltzer, J. Oppenheim, Z. Qureshi & N. Stern, "Delivering on Sustainable Infrastructure for better development and better climate", Brookings Working Paper, December 2016).
- Joshua P. Meltzer & Camila Perez Marulanda, *Digital Colombia: Maximizing the Global Internet and Data for Sustainable and Inclusive Growth*, Brookings Working Paper 96, October 2016
- Joshua P. Meltzer, "Financing low carbon, climate resilient infrastructure: The role of climate finance and green financial systems", Brookings Working Paper 96, September 2016.
- Joshua P. Meltzer, *Maximizing the Opportunities of the Internet for International Trade*, E15 INITIATIVE (World Economic Forum and ICTSD 2016)
- Joshua P. Meltzer, *International Investment Law* in <u>BILATERAL AND REGIONAL TRADE</u> <u>AGREEMENTS: COMMENTARY AND ANALYSIS</u> (S. Lester and B Mercurio eds., 2nd Ed.), Cambridge: Cambridge University Press 2015 (forthcoming February 2016)
- Joshua P. Meltzer, *A New Digital Trade Agenda*, E15 INITIATIVE, (World Economic Forum and ICTSD), August 2015
- Joshua P. Meltzer, *The Impact of the Trans-Pacific Partnership Standards for India*, INTERNATIONAL INSTITUTE FOR SUSTAINABLE DEVELOPMENT, July 2015
- Joshua P. Meltzer, *The Internet, Cross-border data flows and International Trade*, ASIA & THE PACIFIC POLICY STUDIES, Vol. 2, Issue 1, January 2015, 90-102
- Joshua P. Meltzer, *The Internet and the Importance of Cross-border Data Flows for U.S. and EU Trade and Investment*, BROOKINGS WORKING PAPER 79, October 2014
- Joshua P. Meltzer and Amelia Porges, *Beyond discrimination? The WTO parses the TBT Agreement in US-Cloves, US-Tuna II and US-COOL*, Vol. 14, Issue 2, MELBOURNE JOURNAL OF INTERNATIONAL LAW, March 2014
- Joshua P. Meltzer, *Carbon Tax, Green Technology Innovation and International Trade*, Vol. 35, No. 1, ENERGY LAW JOURNAL, 2014
- Joshua P. Meltzer, Supporting the Internet as a Platform for International Trade: opportunities for small and medium-sized enterprises and developing countries, BROOKINGS WORKING PAPER 69, February 2014
- Joshua P. Meltzer, *Taiwan's Economic Opportunities and Challenges and the Importance of the Trans-Pacific Partnership*, BROOKINGS EAST ASIA POLICY PAPER NO. 2, January 2014
- Joshua P. Meltzer, *The Trans-Pacific Partnership Agreement, the environment and climate change* in <u>Trade Liberalization and International Co-operation: A legal analysis of the Trans-Pacific Partnership Agreement (Tania Voon ed.) Edward Elgar 2013.</u>
- Joshua P. Meltzer, Challenges and Opportunities: Aviation Emissions and the European Cap and Trade System, GEORGETOWN JOURNAL OF INTERNATIONAL AFFAIRS, Issue 14:1, Spring 2013.

- Joshua P. Meltzer, *The Internet, Cross-Border Data Flows and International Trade,* Issues in Technology Innovation, Vol 22, February 2013
- Joshua P. Meltzer, David Stephen & Claire Langley, *The United States After the Great Recession: The Challenge of Sustainability*, BROOKINGS WORKING PAPER 60, Feb 2013
- Joshua P. Meltzer, *Global Trade* in the <u>BERKSHIRE ENCYCLOPEDIA OF SUSTAINABILITY</u>, Vol 10: The Future of Sustainability (Berkshire Publishing 2012)
- Joshua P. Meltzer, *Regulating CO2 Emissions from Aviation in the EU*, Vol. 16, Issue 27, AMERICAN SOCIETY OF INTERNATIONAL LAW INSIGHTS (August 2012)
- Joshua P. Meltzer, *The WTO Ruling on Country of Origin Labeling ("COOL")*, Vol. 16, Issue 23, AMERICAN SOCIETY OF INTERNATIONAL LAW INSIGHTS (July 2012)
- Joshua P. Meltzer, *Climate Change and Trade The EU Aviation Directive and the WTO*, Vol. 15 Issue 1, JOURNAL OF INTERNATIONAL ECONOMIC LAW (March 2012)
- Joshua P. Meltzer and Kathy Sierra, *How to make climate change and trade policy mutually supportive*, HARVARD INTERNATIONAL REVIEW, Fall 2011
- Joshua P. Meltzer, *The Future of Trade*, FOREIGN POLICY, April 2011
- Joshua P. Meltzer, *Investment Chapters in Bilateral and Regional Free Trade Agreements*, in BILATERAL AND REGIONAL FREE TRADE AGREEMENTS: COMMENTARY AND ANALYSIS, (S Lester and B. Mercurio eds.), Cambridge: Cambridge University Press (2009)
- Joshua P. Meltzer, *State Sovereignty and the Legitimacy of the WTO*, (2005) 26:4 UNIVERSITY OF PENNSYLVANIA JOURNAL OF INTERNATIONAL ECONOMIC LAW 101.
- Joshua P. Meltzer, *Interpreting the WTO Agreements: A Commentary on Professor Pauwelyn's Approach*, (2004) 25 MICHIGAN JOURNAL OF INTERNATIONAL LAW 917.
- Robert Howse and Joshua P. Meltzer, *The Significance of the Biosafety Protocol for WTO Dispute Settlement* in <u>THE CARTAGENA PROTOCOL ON BIOSAFETY</u> (eds. C. Bail, R. Faulkner & H. Marquard) Royal Institute of International Affairs, (2002).