



## 2021 FORUM on GLOBALIZATION and INDUSTRIALIZATION

# Research Conference on “Sustainability in Global Value Chains”

Date and location:  
7 December 2021

Virtual: [Register here to participate via Zoom](#)

Organized by:



Supported by German Federal Ministry for Economic Cooperation and Development (BMZ), as part of the Research Network Sustainable Global Supply Chains.



# Programme - Conference on Sustainability in Global Value Chains

09:00 - 09:15	<b>Welcoming Remarks</b> Hiroshi Kuniyoshi, Deputy to the Director General of UNIDO Amrita Narlikar, President of the German Institute for Global and Area Studies (GIGA) Moderator: Jann Lay (GIGA)
09:15 - 10:15	<b>KEYNOTE LECTURE: Paola Conconi (Université Libre de Bruxelles)</b> <b>Trade Protection Along Supply Chains</b> Moderator: Holger Görg (IfW Kiel)
10:15 - 10:45	<b>Coffee Break</b>
10:45 - 12:00	<b>PARALLEL SESSIONS I</b>  <b>Session 1A: Trade in GVCs, reshoring and resilience</b> Galina Kolev (Wiesbaden Business School) & Adriana Neligan (German Economic Institute)   Trade Effects of Supply Chain Regulations: Empirical Evidence from the loi de vigilance Discussant: Benard Kirui/Verena Wiedemann Anirudh Shingal (S.P. Jain Institute of Management & Research) & Prachi Agarwal (Centre for Policy Research, New Delhi)   How did GVC-trade respond to previous health shocks? Evidence from SARS and MERS* Discussant: Galina Kolev Peter Chacha (IMF), Benard Kirui (Kenya Revenue Authority), Verena Wiedemann (University of Oxford)   Supply chains in times of crisis: Evidence from Kenya's production networks Discussant: Anirudh Shingal
	  <b>Session 1B: Sustainable Governance of GVCs</b> Tina Beuchelt (University of Bonn), Rafael Schneider (Welthungerhilfe) & Liliana Gamba (WWF)   Impacts of Integrating Social Human Rights in Global Agricultural Value Chains Discussant: Clara Brandi Helena Gräf (WZB) & Gale Raj-Reichert (WZB/Bard College Berlin)   'Re-sellers' as intermediaries implementing social standards in public procurement: reconceptualising public governance in the electronics industry global production network Discussant: Tina Beuchelt Philip Schleifer (University of Amsterdam), Clara Brandi (German Development Institute), Rupal Verma (Sustainable Insights), Katharina Bissinger (University of Gießen), and Matteo Fiorini (OECD)   Making Global Value Chains More Sustainable: Voluntary Standards and Transnational Interlinkages for Sustainable Development Discussant: Helena Gräf/Gale Raj-Reichert

12:00 - 13:00

Lunch Break

13:00 - 14:15

## PARALLEL SESSIONS 2

### Session 2A: Greenhouse gas emissions, trade and GVCs

Bart Los (University of Groningen) & Xianjia Ye (University of Groningen) | Functional Specialization in Global Value Chains and Environmental Performance

Discussant: Finn-Ole Semrau

Xue Clemence Han (OECD) & Norihiko Yamano (OECD) | Does participation in regional value chains embody less carbon than involving in global value chains?

Discussant: Bart Los/Xianjia Ye

Finn-Ole Semrau (IfW Kiel) | On the Drivers of Clean Production: Firms' Global Value Chain Positioning

Discussant: Xue Clemence Han/Norihiko Yamano

### Session 2B: Mega trends and the future of sustainable and resilient GVCs

Stefanie Kunkel (IASS Potsdam), Marcel Matthes (IASS Potsdam), Bing Xue (IASS Potsdam/Chinese Academy of Sciences) & Grischa Beiera (IASS Potsdam) | More sustainable supply chains through Industry 4.0? Perspectives from buying firms and Chinese suppliers

Discussant: Magnus Benzie/Frida Lager

Bernhard Tröster (OEFSE) | Blockchains and Global Value Chains: Can technology make them more sustainable?

Discussant: Stefanie Kunkel

Frida Lager (Stockholm Environment Institute) & Magnus Benzie (Stockholm Environment Institute) | Beyond the horizon: assessing systemic climate risk to build resilience in global value chains

Discussant: Bernhard Tröster

14:15 - 14:45

Coffee Break

14:45 - 15:45

FLASH SESSIONS

**Session 3A**

Hagen Kruse (University of Groningen)

Global Value Chains, Industrialization, and the Importance of an Enabling Environment

Discussant: Nicola Cantore

Liza von Grafenstein (University of Göttingen), Sarah Iweala (University of Göttingen) & Anette Ruml (German Institute for Global and Area Studies)

The Role of Information Source and Effect Statement for Valuation of Sustainable Foods

Discussant: Hagen Kruse

Jürgen Amann (UNIDO/University of Nottingham), Nicola Cantore (UNIDO), Giovanni Marin (University of Urbino Carlo Bo) & Massimiliano Mazzanti (University of Ferrara)

The impact of circular economy on economic and social indicators: a simulation analysis with an input-output model

Discussant: Liza von Grafenstein

**Session 3B**

Liu Shi (University of Oxford)

Green industrial policy, directionality of innovation and sectoral sustainability transition in developing countries: Case study on China's early transition to electric mobility

Discussant: Adriana Abdenur

Bruno Perez Almansa (CONICET/IDAES-UNSAM)

Business Power in Global Value Chains. A Case Study of the Argentine Automotive Industry and the Influence of its Actors in Trade Policy (2002-2015)

Discussant: Liu Shi

Roberto Villalba (TU Munich), Terese Venus (TU Munich), Johannes Sauer (TU Munich)

Pathways to sustainable rural credit: a qualitative comparative analysis of agricultural value chain finance schemes

Discussant: Bruno Perez Almansa

Adriana Abdenur (CIPD)

Illegal Deforestation and Global Supply Chains: Strengthening Sustainability through Global Governance

Discussant: Roberto Villalba

**Session 3C**

Lara Schilling (University of Kassel) & Stefan Seuring (University of Kassel)

Mobile financial service-enabled supply chain management driving sustainable value creation in emerging markets

Discussant: Fernando Mattos

Michael Weinhardt (HWR Berlin)

Public Attitudes regarding mandatory due diligence laws in Germany

Discussant: Lara Schilling/Stefan Seuring

Gresse, Eduardo Gresse (Instituto Terroá/University of Hamburg), Renata Guerreiro (Instituto Terroá Brazil), Maria Luiza Benini (Instituto Terroá Brazil), Luis Fernando Iozzi (Instituto Terroá Brazil), Marina Tóvelli (Instituto Terroá Brazil) & Fernando Mattos (Instituto Terroá/University of Hamburg)

Integrating Voluntary Sustainability Standards, Localizing Sustainable Development Goals: lessons from the açaí value chain in the Brazilian Amazon

Discussant: Michael Weinhardt

15:45 - 16:15

**Coffee Break**

16:15 - 17:30

**PARALLEL SESSIONS 3**

**Session 4A: Actors in GVCs: Traders, households, and firms**

Yannic Damm (University of Bonn), Elias Cisneros (University of Göttingen/University of Austin) & Jan Börner (University of Bonn)

Incentivizing commodity traders for sustainable production in the Brazilian Amazon

Discussant: Karishma Banga

Antoinette van der Merwe (ETH Zurich), Kenneth Harttgen (ETH Zurich) & Isabel Günther (ETH Zurich)

Impact of artisanal gold mines on neighbouring communities in Burkina Faso

Discussant: Yannic Damm/Elias Cisneros

Karishma Banga (Sussex University)

Global Value Chains, changing geographies and product upgrading in Indian supplier firms

Discussant: Antoinette van der Merwe

### **Session 4B: Governance and CSR in garment value chains**

Jinsun Bae (Carleton University) & Sarosh Kuruvilla (Cornell University)

Corporate Social Responsibility and Wages in the Global Apparel Supply Chain

Discussant: Sanchita Banerjee Saxena

Rachel Ruth Alexander (University of Johannesburg/Copenhagen Business School), Chikako Oka (Université Paris-Est Créteil), Shahidur Rahman (BRAC University) & Niklas Egels-Zandén (University of Gothenburg)

Limitations for Market-Driven Sustainability Initiatives for Transforming Producer Clusters in Global Production Networks

Discussant: Jinsun Bae

Sanchita Banerjee Saxena (UC Berkely) & Dorothée Baumann-Pauly (Geneva School of Economics and Management/NYU Stern School of Business)

Covid-19 as the tipping point? Transforming business models in the global garment industry

Discussant: Rachel Ruth Alexander

**17:30 - 18:00**

### **Summary and Closing**

Jann Lay (GIGA), Stefan Pahl (GIGA/UNIDO), & Rainer Thiele (IfW Kiel)