



2022 FORUM on GLOBALIZATION and INDUSTRIALIZATION

“Sustainable supply chains in times of multiple crises”
6 December 2022



The 2022 Forum on Globalization and Industrialization

“Sustainable supply chains in times of multiple crises”
6 December 2022, Vienna, Austria

AIDE MEMOIRE

1. BACKGROUND

The Forum on Globalization and Industrialization (FGI) has been a UNIDO flagship event since 2016, jointly organized with the Kiel Institute for the World Economy (IfW) and the Kiel Centre for Globalization. The Forum provides a platform for policymakers, representatives of international organizations, academia, and practitioners from the private sector to jointly explore and identify actionable policies on issues related to industrialization, global trade and investment. It has also enabled UNIDO to strengthen cooperation with its partners on frontier research and bridge the gap between practitioners and decision-makers through evidence-based policymaking.

In 2021, the German Institute for Global and Area Studies (GIGA) and the German Institute of Development and Sustainability (IDOS) have joined the partnership, giving the Forum a stronger focus on sustainability in global supply chains. This partnership is facilitated through generous support from the German Ministry for Economic Cooperation and Development (BMZ) as part of the “Research Network Sustainable Supply Chains”.



2. OBJECTIVE

This year's edition of the Forum is organized under the theme "Sustainable Supply Chains in Times of Multiple Crises". While many countries are benefiting from participation in global supply chains, achieving environmental, social and economic sustainability remains a key challenge. This challenge is amplified by multiple (economic) crises where sustainability goals and crisis responses may seemingly be at odds.

This year's Forum will bring together key stakeholders to discuss sustainability in light of the energy crisis, changes in the global economic landscape and the heterogeneity in global trade regulation that governs sustainability matters. This conversation will seek to identify common ground and forge a path through short-term crisis management towards a more sustainable basis for global trade.

3. DATES AND VENUE

The hybrid Forum will take place in Vienna on 5 and 6 December 2022, at the Vienna International Center, Wagramerstrasse 5, 1400 Vienna, Austria, and virtually via Zoom.

4. LANGUAGE REQUIREMENTS AND DOCUMENTATION

The working language of the Forum will be English. No translation facility will be provided.



AGENDA, 6 December 2022

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10:15 am - 05:15 pm (CET)

09:40 - 10:15 Coffee Welcome - Building C, 2nd floor

10:15 - 10:45 **Welcoming Keynote** by **Bernardo Calzadilla-Sarmiento**, Director of Fair Production, Sustainability Standards, and Trade (UNIDO)
Building C, 7th floor, CR3.

- **Remarks by:**
 - **Katharina Hornidge**, Director, German Institute of Development and Sustainability (IDOS)
 - **Amrita Narlikar**, President, German Institute for Global and Area Studies (GIGA)
 - **Holger Görg**, Acting President, Kiel Institute for the World Economy (IfW)
- Moderator: **Stefan Pahl**, United Nations Industrial Development Organization (UNIDO)

10:45 - 12:00 **Session 1: Getting serious about sustainable supply chains: Implementing due diligence directive - Building C, 7th floor, CR3**

- *Rising numbers of national due diligence directives and the inclusion of sustainability clauses in trade agreements exemplify the recent trends towards making supply-chain sustainability mandatory. While this is potentially challenging for multinational enterprises to implement throughout their supply chains, it is particularly difficult for suppliers in the Global South who are bound by this new type of regulation, and who must navigate a patchwork of heterogeneous sustainability standards across multiple consumer markets. This session will discuss the challenges of implementing such regulation and its (unintended) risks, with a particular emphasis on small- and medium-sized enterprises. It will highlight potential solutions and explore how existing policies and approaches can be used to support firms in the Global South, as well as identifying a role for multilateral actors in this process.*

- Panellists:
 - **Lucian Cernat**, Head of Global Regulatory Cooperation and International Procurement Negotiations, European Commission
 - **Virpi Stucki**, Chief of Skills and Fair Production, United Nations Industrial Development Organization (UNIDO)
 - **Reinhold von Ungern-Sternberg**, Director General of International Markets, BVMW e.V., Federation of small and medium-sized enterprises, Germany
 - **Anosha Wahidi**, Head of Division, Sustainable Transformation of global supply chains, German Ministry for Economic Cooperation and Development (BMZ)
- Moderator: **Jann Lay**, Head of Programme “Globalization and Development”, German Institute for Global and Area Studies (GIGA)

12:00 – 14:00 Lunch Break

14:00 - 15:15 **Session 2: Geopolitical challenges and sustainable supply chains - Building C, 7th floor, CR3**

- *Geopolitical challenges – prompted by trade disputes, the COVID-19 pandemic or armed conflicts – have increased over the last few years and initiated a shift in thinking about supply security. Resilience in light of geopolitical considerations is increasingly being taken into account and might imply trade-offs with other societal goals, including sustainability in global supply chains. This session will discuss the challenges posed by these tensions, with an emphasis on the perspective from the Global South. It will highlight the most pressing issues for developing and emerging economies, and explore how national and multilateral policy actors can respond to these issues.*
- Panellists:
 - **Olaf Deutschbein**, Head Of Division, German Ministry for Economic Cooperation and Development
 - **Faizel Ismail**, University of Cape Town
 - **Marion Jansen**, Director Trade and Agriculture Directorate, OECD
 - **Jorge Mario Martinez Piva**, Chief of the Division of International Trade and Industry, United Nations Economic Commission for Latin America and the Caribbean (ECLAC)
 - **Melanie Müller**, Senior Associate, German Institute for International and Security Affairs
- Moderator: **Holger Görg**, Acting President, Kiel Institute for the World Economy



15:15 – 15:45 Coffee Break - Building C, 2nd floor

15:45 - 17:00 **Session 3: Green hydrogen: Opportunities and strategies for local value creation and technological learning - Building C, 7th floor, CR3**

- *Green hydrogen (GH₂) is an important element of decarbonization strategies, especially for the iron and steel, cement, air transport and other “hard-to-abate” industries. It provides export possibilities for countries with abundant renewable energy endowments, and opportunities for value creation and technological learning. But the routes to implementation are highly country-specific. For example, national governments may try to maximize export revenues or emphasize domestic decarbonization; they may entirely rely on foreign direct investment (FDI) or they may nurture local firms and value chains; they can prioritize different industry pathways such as green steel and low-carbon aluminium industries, or develop fertilizer industries and synthetic fuels. Each of these strategies is fraught with uncertainty regarding market development, technological bottlenecks, environmental effects and standards. The panel discusses how governments can define national pathways that maximize local value creation, technological learning and employment under uncertainty, and how international organizations can support their efforts and help overcome transnational issues.*
- Panelists:
 - **Imane Benhayoun**, Business Development Manager - Green Hydrogen and Renewables, ACWA Power, United Arab Emirates
 - **Saliem Fokir**, Executive Director, African Climate Foundation
 - **Dolf Gielen**, Senior Energy Economist and Lead for the Green Hydrogen Program at World Bank ESMAP
 - **Rosilena Lindo**, Undersecretary of Energy, National Secretary of Energy of Panama
 - **Ahmed Mohamed Mahina**, Deputy Minister, Ministry of Electricity and Renewable Energy, Egypt
- Moderator: **Tilman Altenburg**, Head of Program “Transformation of Economic and Social Systems”, German Institute of Development and Sustainability (IDOS)

17:00-17:15 Closing Drinks - Building C, 2nd floor



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