

Workshop Information Form YSD

IVECF

YOUTH SOLUTIONS

DAYS

Context

The International Vienna Energy and Climate Forum is a solutions platform to accelerate lowemission, climate-resilient development around the world. The Forum highlights the actionoriented steps required to achieve the Sustainable Development Goals by 2030, helping to forge an inclusive pathway that leaves no one behind. The Forum is co-organized by United Nations Industrial Development Organization (UNIDO), International Institute for Applied System Analysis (IIASA) and the Government of Austria. The solutions platform facilitates multi-sectoral, multi-stakeholder and inter-disciplinary dialogue to advance sustainable energy development while promoting inclusiveness and the empowerment of women and youth engagement.

Youth Solutions Days, designed by and for youth, in partnership with Sustainable Energy for All (SEforAll), WU Vienna and the City of Vienna brings together young people to discuss, learn and bult capacity though action-packed three-day agenda. Most of all, it meaningfully engages youth in the Forum.

Workshop: Value Chain of SDG - INNOVATION

Date: October 30th, 2023 Time: 16:30 – 18:30 Location: D1.1.074 (conference room) at WU (Welthandelsplatz 1, 1020 Wien)

Campus Maps





UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION Progress by innovation





 Federal Ministry Republic of Austria European and International Affairs

City of Vienna Austrian
 Development
 Agency





Background

Innovation and the SDGs are intertwined elements that hold the key to a brighter, more sustainable future. Innovation, whether in technology, business models, or social initiatives, provides the creative fuel needed to address the complex challenges outlined in the SDGs. It enables us to rethink and redesign systems, products, and services, making them more efficient and impactful. Embracing innovation means finding new, more effective ways to tackle poverty, inequality, climate change, and other global issues. By fostering a culture of innovation and encouraging cross-sector collaboration, we can unlock the potential of these goals and work together towards a world that is equitable, environmentally responsible, and prosperous for all. In this workshop, participants will engage in discussions on the role of entrepreneurship, innovation, and the obstacles that need to be overcome, while developing a policy roadmap to encourage more innovative value chains.

Objectives

During this workshop, participants are tasked with finding innovative solutions for advancing green industrialization and sustainable energy value chains.

- Identify: What are barriers, problems, opportunities, threats.
- Analyze: What are the reasons for these barriers, is there a broader connection to related problems? Also think about how this topic affects you (the participant) on a personal level and as a group. Where do you see your role in the solution of this problem?
- Provide solutions: Formulate **Call to action** statement (1-2 pages) to be presented at the IVECF.

The role of facilitators is (a) to offer expert insight (b) to guide and moderate the workshop with the objective to develop a call for action by youth delegates to policy makers.













You are free to coordinate and decide on the design of the workshop, but we recommend reserving approximately 30 minutes to draft the call to action.

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DAYS

-	Introduction of the workshop (15 min)	16:00 – 16:15 CEST
-	Work package (60 min)	16:15 – 17:15 CEST
	 Innovation and its importance for achieving the SDGs Working on the workshop objectives 	
-	Formulation of a "Call to action" statement (30 min)	17:15 – 17:45 CEST
-	Presentation of the Call to action (15 min)	17:45 – 18:00 CEST

Expected outcomes

The participants of the workshop are expected to provide innovative solutions for advancing green industrialization and sustainable energy value chains, as well as communicate their own perspective and connection to this topic. Please select one participant to present the Call to action you have jointly formulated at the end of the workshop.

Recommended Reading and Preparatory Materials

THE 2030 AGENDA FOR SUSTAINABLE DEVELOPMENT

Contact Information of the organizing team

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Facilitators

Miroslav Polzer



Strategic Director at the Climate Chain Coalition and Chairperson at GLOCHA (Global Challenges Foundation)

Miroslav is founder and CEO of the International Association for the Advancement of Innovative Approaches to Global Challenges, a UN (ECOSOC, UNFCCC, GCF) accredited civil society organization based in Klagenfurt am Wörthersee (Austria) and chairperson of IAAI's sister organization in the US, the GloCha Global Challenges Foundation New York Inc. He also works as an independent management consultant, advising companies and public authorities on implementation of sustainable development goals on local level through multistakeholder partnerships and social entrepreneurship business models. Miroslav has a master's degree in business economics and a PhD in Environmental economics earned at Karl Franzens University in Graz (Austria).

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Daria Shumilova



Communications and Outreach Expert at UNIDO

Daria holds a BA degree in Regional Studies from the Institute of US and Canadian Studies in Moscow. In 2018, she graduated with a master's degree in World Politics and International Relations from the University of Pavia in Italy. She has gained experience in several international organizations, including the Preparatory Commission for the CTBTO, OSCE Parliamentary Assembly, and International Atomic Energy Agency (IAEA). Daria is passionate about gender equality and sustainable development issues.

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Dr. Benjamin Achzet



Research Coordinator at VARTA Storage

Benjamin holds a Research Doctorate in Industrial Engineering from the University of Augsburg, with a focus on raw material strategies. With a wealth of experience in both the energy sector and the automobile industry, his expertise is rooted in the intersection of engineering and strategic resource management.

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