

# 14. *Online*-Input-Output-Workshop

March 9 -11, 2022

## Location

Online via Big Blue  
Button:  
<https://glight.hs-bochum.de/b/tob-7g9-iig>

## Contact

Anke Mönnig  
T: +49 (0) 541 40933-210  
E: [moennig@gws-os.com](mailto:moennig@gws-os.com)  
H: [io-workshop.gws-os.com/](http://io-workshop.gws-os.com/)

## Wednesday March 9, 2022

<b>13:30 – 13:40</b>	<b>Welcome / dial-in</b>
<b>13:40 – 15:40</b>	<b>EN Session – Climate change</b> <i>Session Chair: Erik Dietzenbacher</i>
13:40 – 14:20	Global carbon footprints: a detailed look at affluence and technology effects <i>Erik Dietzenbacher, Viktoras Kulionis</i>
14:20 – 15:00	The positive effects of climate change-related damage <i>Britta Stöver</i>
15:00 – 15:40	Global SDG impacts of offshore wind and solar PV diffusion <i>Kirsten S. Wiebe, Moana S. Simas, Fabian R. Aponte</i>
<b>15:40 – 16:00</b>	<b>COFFEE BREAK</b>
<b>16:00 – 18:00</b>	<b>EN Session – Environment and trade</b> <i>Session Chair: Bart Los</i>
16:00 – 16:40	The limiting distributions of responsibilities <i>Umed Temursho</i>
16:40 – 17:20	Beyond production and consumption: using throughflows to untangle the global trade of externalities <i>Timothe Beaufils</i>
17:20 – 18:00	Functional Specialization in Global Supply Chains and the Environmental Performance of Countries <i>Bart Los, Xianjia Ye</i>

## Thursday March 10, 2022

<b>13:30 – 13:40</b>	<b>Welcome / dial-in</b>
<b>13:40 – 15:40</b>	<b>EN Session – Trade and structural change</b> <i>Session Chair: Kirsten S. Wiebe</i>
13:40 – 14:20	Employment impacts from the reorganization of cotton global value chains <i>García-Alaminos, Jorge Zafrilla, Fabio Monsalve</i>
14:20 – 15:00	How export-related employment drives functional specialisation in CEE countries <i>Aleksandra Kordalska, Magdalena Olczyk, Oscar Lemmers</i>
15:00 – 15:40	Decomposing economic growth: the role of SMEs, large enterprises and their interplay <i>Oscar Lemmers, Magdalena Olczyk, Aleksandra Kordalska</i>
<b>15:40 – 16:00</b>	<b>COFFEE BREAK</b>
<b>16:00 – 18:00</b>	<b>DE/EN Session – Analysis of specific industries</b> <i>Session Chair: M. Ingo Wolter</i>
16:00 – 16:40	A Study of the Medical Manufacturing Industry in Beijing by using IO and CGE Models <i>Jie Yang</i>
16:40 – 17:20	Deutschland-Frankreich-Vergleich der nominalen Lohnstückkosten des Verarbeitenden Gewerbes mit Rückkopplungen für die Jahre 2010 bis 2019 <i>Nora Albu, Paulina Roßnagel, Richard Scholz</i>
17:20 – 18:00	Gesellschaftlich notwendige Dienstleistungen im Wirtschaftskreislauf <i>Anja Sonnenburg</i>

# 14. *Online*-Input-Output-Workshop

March 9 -11, 2022

## Location

Online via Big Blue  
Button:  
<https://glight.hs-bochum.de/b/tob-7g9-jig>

## Contact

Anke Mönnig  
T: +49 (0) 541 40933-210  
E: [moennig@gws-os.com](mailto:moennig@gws-os.com)  
H: [io-workshop.gws-os.com/](http://io-workshop.gws-os.com/)

**Friday**

**March 11, 2022**

13:30 – 13:40

**Welcome / dial-in**

13:40 – 15:40

**EN Session – IOT construction and adjustment**

*Session Chair: Tobias Kronenberg*

13:40 – 14:20

The construction of updated IO tables with satellite accounts for applied impact analysis

*Daniel Croner, Frank Pertermann*

14:20 – 15:00

Deflation of Input-Output Tables using a Path-RAS approach

*Fernando de la Torre Cuevas, Xesus Preira Lopez*

15:00 – 15:20

**KAFFEPAUSE**

15:20 – 16:00

**EN Session – Regional economics**

*Session Chair: Anke Mönnig*

15:20 – 16:00

German Regions in World Input Output Tables

*Oliver Krebs, Matthias Fauth*

16:00 – 16:40

Changing multipliers in a MRIO projecting modeling framework

*Philip Ulrich*