

Input-Output-Workshop **Special**

Regional / Multi-Regional Input-Output-Analysis

Thursday

March 30th, 2017

Location

Erweiterungsgebäude der
Universität Osnabrück
Gebäude 15
Seminarstraße 20
49074 Osnabrück

Rooms 105, 113, 131

Contact person

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

19:30 Joint Dinner at Rampendahl

Hasestraße 35
49074 Osnabrück
(www.rampendahl.de)

11:00 – 11:10	Welcome by Prof. Dr. Meyer R105	
11:10 – 12:10	Keynote Prof. Dr. Oosterhaven R105 EN About modelling supply versus demand shocks: A disaster study	
12:10 – 13:00	LUNCH R113	
13:00 – 13:50	Keynote Prof. Dr. Josef Richter R105 EN The empirical foundation of RIO and MRIO analyses - Some critical reflections	
	Session 1a R105 EN <i>Flegg, T.</i> On the simultaneous estimation of physical and monetary commodity flows <i>Többen, J.</i> A cost-effective KRAS-based approach to the construction of MRIO tables under limited data availability <i>Cai, M.</i> Prebisch-Singer effect for global value chains: fragmentation of production, relative prices and international inequalities <i>Grodzicki, M.</i>	Session 1b R131 DE <i>Emmenegger, J.-F.</i> Die Rolle des Satzes von Perron-Frobenius in Leontief und Sraffa Modellen <i>Emmenegger, J.-F.</i> Harmonisierung von gesamtwirtschaftlichen und regionalen Input-Output-Modellen <i>Wolter, M.-I.</i> Estimating Aggregation Effects in Multiregional I-O- Models <i>Köppen, D.</i>
14:00 – 14:30		
14:30 – 15:00		
15:00 – 15:30		
15:30 – 16:00	Can Formulae based on Location Quotients Yield Adequate Estimates of Regional Output Multipliers? A Study of South Korean Regions <i>Flegg, T.</i>	Internationale Transportleistungen und Bewertungskonzepte in den Input-Output-Tabellen <i>Mayer, H.</i>
16:00 – 16:30	COFFEE BREAK R113	
	Session 2a R105 EN <i>Wood, R.</i> Key global value chains: a global multi-region structural path decomposition <i>Wood, R.</i>	Session 2b R131 DE <i>Kronenberg, T.</i> Supply-Extension versus Use-Extension in Environmentally Extended Input-Output Modelling: Analyzing Physical Flows within the Austrian Economy <i>Wieland, H.</i> Multi-regional Comparison of Carbon Footprint Taxation schemes <i>Sommer, M.</i>
16:30 – 17:00		
17:00 – 17:30	Global Value Chains and Production Fragmentation: A Feedback Loop Analysis Based on ICIO 2016 Database <i>Guilhoto, J.</i>	
17:30 – 18:00	Structure and length of value chains <i>Muradov, K.</i>	Nachhaltige Entwicklung in Nordrhein-Westfalen: eine Szenarienanalyse <i>Kronenberg, T.</i>

Input-Output-Workshop **Special**

Regional / Multi-Regional Input-Output-Analysis

Friday

March 31st, 2017

Location

Erweiterungsgebäude der
Universität Osnabrück
Gebäude 15
Seminarstraße 20
49074 Osnabrück

Rooms 105, 113, 131

Contact person

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

Organising team

Anke Mönnig (GWS)

Prof. Dr. Jutta Günther
(Universität Bremen)

Prof. Dr. Tobias Kronenberg
(Hochschule Bochum)

09:00 – 10:00

Keynote Dr. Rueda-Cantucho | R105 | EN

Towards official European Inter-country Supply, Use and Input-Output Tables: the FIGARO project, its methodological choices and comparison with other similar databases

10:00 – 10:30

Session 3a | R105 | EN

Schwärzler, M.

The Multiregional Health Account for Germany
Schwärzler, M.

10:30 – 11:00

Energy embodied in trade, 1970-2009
Kulionis, V.

11:00 – 11:30

Port wine production – an MRIO value chain analysis
Ferreira, J.-P.

11:30 – 12:00

Panama: employment forecast on an input-output framework
Vargas, J.-R.

12:00 – 13:00

LUNCH | R113

13:00 – 13:30

Session 4a | R105 | EN

Wiebe, K.

Quantitative Assessments of Pathways to a Resource Efficient Europe. Insights from Applications of a Multi Regional Simulation Model
Meyer, M.

13:30 – 14:00

Material requirements and emission footprints of low-carbon technology diffusion – combining a dynamic MRIO approach with elements from system dynamics modelling
Wiebe, K.

14:00 – 14:30

The Effect of Globalisation on Energy Footprints: Untangling the Links of Global Value Chains
Kaltenegger, O.

14:30 – 15:00

Input-output models and ecosystem service feedbacks: Estimating the net GVA of economies
Stebbing, E.

15:00 – 15:10

FAREWELL | R105

Until 16:00

GOODBYE COFFEE | R113

Session 3b | R131 | EN

Jahn, M.

The spatial effect of changes in regional characteristics
Jahn, M.

Regional Input-Output Tables and Inter-Regional Model for the Czech Republic
Safr, K.

Tracing the value added in exports of Italy: an integrated multi-country, interregional analysis
Ferraresi, T.

Estimating Trade in a Regional Input-Output Table
Burmeister, J.

Session 4b | R131 | DE

Ulrich, Ph.

Does intramural R&D of business enterprises drive economic growth?
Zubrzycki, K.

Impact of EU and Russian sanctions on sectors in EU-27
Kristalova, M.

Regionale und multiregionale Nachfrageimpulse in einem Input-Output-basierten Allokationsmodell
Ulrich, Ph.