

# 1st Bioeconomy Economics Workshop: Economics and governance of the global bioeconomy

09<sup>th</sup> & 10<sup>th</sup> October 2024 at the University of Passau

Theme: "Bioeconomy: The Road to Sustainable Development?"

**Location:** Dr.-Hans-Kapfinger-Straße (HK 14b) SR 008 (HA) – University of Passau

**Zoom registration link: (For listeners only!)**

[https://uni-passau.zoom.us/webinar/register/WN\\_ZWibFe5mT4SIK5fifeZ33A#/registration](https://uni-passau.zoom.us/webinar/register/WN_ZWibFe5mT4SIK5fifeZ33A#/registration)

## PROGRAM

### DAY 1

Time	Activity	Presenter
12:00 - 12:30	Registration & Opening + Socializing	
12:30 - 13:15	Welcome & Introduction	
<b>Session 1</b>		
13:15 - 13:30	<b>INTRODUCING CONCEPTS IN THE BIOECONOMY</b>  <b>Chair: Dr. Mairon G. Bastos Lima</b>	Dr. Mairon G. Bastos Lima – Stockholm Environment Institute, Sweden  <i>Escaping deforestation lock-in: Assessing bioeconomy innovations for a land-use transition in the Brazilian Amazon</i>
13:30 - 13:45		Tiago Gelly Lorente – Bioeconomy Observatory, Brazil  <i>Green Transition: Bioeconomy and the Conversion of Green into Value</i>
13:45 - 14:00		Alexandra Gottinger – Humboldt-Universität zu Berlin, Germany  <i>Bioeconomy: A case of successful policy (un)learning for just sustainability transitions?</i>
14:00 - 14:25		Discussion
14:25 - 14:45	Coffee Break	
<b>Session 2</b>		
14:45 - 15:00	<b>FOREST BASED BIOECONOMY</b>  <b>Chair: Philipp Jonas Kreutzer</b>	Dr. Jorge Sellare, Associate Professor – Wageningen University, Netherlands  <i>Forest-based Amazonian bioeconomies: new opportunities and old challenges</i>

15:00 - 15:15		<p>Mabel Tatiana Rojas Rueda - University of Hohenheim, Germany</p> <p><i>Cooperation and value-chain upgrade of NTFPs: learning lessons for Bactris guineensis in Colombia</i></p>
15:15 - 15:30		<p>Philipp Jonas Kreutzer - Lund University, Sweden</p> <p><i>Collaboration and Power in Sweden's Bioeconomy Innovation System</i></p>
15:30 - 15:45		<p>Julia Tandetzki - Thünen-Institut für Waldwirtschaft, Germany</p> <p><i>Exploring the potentials of woody biomass to support the transition to a sustainable bioeconomy</i></p>
15:45 - 16:05		Discussion
16:05 - 16:20	Coffee Break	
<b>Session 3</b>		
16:20 - 17:20	<p>Bioeconomy Economics Network – Activities &amp; special sessions at conferences Dr. Terese Venus &amp; Jun.-Prof. Dr. Lucie Maruejols</p>	
17:20 - 17:35	Coffee Break	
<b>Session 4</b>		
17:35 - 18:35	<p>Bioeconomy Economics Network – Special issues at journals, exchange of researchers &amp; joint research opportunities Dr. Terese Venus</p>	
18:35 onwards	<p>Dinner at Goldenes Schiff Location: Unterer Sand 8, 94032 Passau</p>	

## DAY 2

Session 5		
Time	Activity	
08:00 - 08:30	Coffee Break	
08:30 - 08:45	<b>RESIDUES AND AGRICULTURE Chair: Gremary Aza-Mengo</b>	Gremary Aza-Mengo – University of Passau, Germany  <i>From Residue to Resource: Institutional and Network Dynamics in Costa Rica's Pineapple Bioeconomy</i>
08:45 - 09:00		Claire Nakimpi – Wageningen University, Netherlands  <i>Enhancing Farmer Participation in Biomass Supply Chains: Insights from a Discrete Choice Experiment in Uganda</i>
09:00 - 09:15		Daphne Santiago – University of Passau, Germany  <i>Is local always more sustainable? Consumer preferences and valuation of peat alternatives</i>
09:15 - 09:30		Marius Boesino – University of Hohenheim, Germany  <i>A Partial Equilibrium Model for the Bioeconomy in Baden-Wuerttemberg: Potential of Agricultural Residues and Use Trade-Offs</i>
09:30 - 09:45		Discussion
09:45 - 10:00	Coffee Break	
Session 6		
10:00 – 10:15	<b>BIODIVERSITY IN THE BIOECONOMY Chair: Dr. Andrea Pacheco</b>	Andrea Pacheco, PhD – Institute for Food- and Resource Economics (ILR) University of Bonn – Germany  <i>Nailing the “bio” in Bioeconomy: how the meaningful measurement of biodiversity impacts is a key part of emerging bioeconomy frameworks</i>
10:15 – 10:30		Diana Carolina Huertas Bernal – Czech University of Life Sciences, Czech Republic  <i>Implications of Bioeconomy on Biodiversity</i>
10:30 – 10:45		Lina Mayorga – University of Hohenheim, Germany  <i>Fostering collaboration: Towards territorial forest-based bioeconomies in Colombia</i>
10:45 – 11:00		Discussion

11:00 – 11:15	Coffee Break	
<b>PLENARY SESSION: REGIONAL BIOECONOMIES</b>		
11:15 - 11:45	Chair: Dr. Terese Venus – University of Passau Jun.-Prof. Dr. Lucie Maruejols – Kiel University Prof. Michael Grimm – University of Passau Prof. Franziska Schünemann – University of Hohenheim Dr. Thiago Inagaki - Norwegian Institute of Bioeconomy Research	
11:45 - 12:15	<b>Q &amp; A session</b>	
12:15 - 12:45	Lunch Break	
<b>Session 7</b>		
12:45 – 13:00	<b>BIOENERGY</b> <b>Chair: Jun.-Prof. Dr. Lucie Maruejols</b>	Jun.-Prof. Dr. Lucie Maruejols – Kiel University, Germany  <i>Energy Independence, Rural Sustainability and Potential of “Bioenergy Village” in Germany: Machine Learning Perspectives</i>
13:00 – 13:15		Martín Eduardo Rearte - National Institute of Industrial Technology (INTI), Argentina  <i>Mapping Biomass Potential and Comparison of Technologies To Boost Bioeconomic Development in the Argentine Northwest Region Based on Biomass Gasification and Anaerobic Digestion</i>
13:15 - 13:30		Discussion
13:30 - 13:45	Coffee Break	
<b>Session 8</b>		
13:45 – 14:00	<b>ALTERNATIVE PROTEINS IN THE BIOECONOMY</b> <b>Chair: Dr. Terese Venus</b>	Dr. Terese Venus - University of Passau  <i>Promises and uncertainties in the cultivated protein market: perspectives for Germany and Brazil</i>
14:00 – 14:15		Alessandro Monaco - University of Bayreuth  <i>Regulatory Barriers and Incentives for Alternative Proteins in the European Union and Australia-New Zealand</i>
14:15 - 14:30		Amelia Espey - University of Hohenheim, Germany  <i>Hype or Accelerator of Sustainable Dietary Transformation? Evaluating Global Land Use and Spillovers of Diet Shifts from Animal Products to Plant-Based Alternatives.</i>
14:30 - 14:45		Discussion
14:45 – 15:00	<b>Closing Remarks &amp; Final Discussion</b>	

# University of Passau Campus

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