

## 23rd June, Friday

### Parallel Session 8: 13.00 - 14.30

*Studying meaning-making: attitudes, behaviour, cognition, emotion, norms, values - Room 236*

*Chair: Alexandra Köves*

Presenting Author	Abstract Title	Authors
Natalia Milovantseva	Applying contingent valuation to investigate green ICT consumption preferences based on the US representative data.	Natalia Milovantseva
Tommaso Luzzati	Information overload, growthmania, and unsustainability: learning from H.A. Simon and W. Wenders	Tommaso Luzzati, Ilaria Tucci, Pietro Guarnieri
Paola A. Arias-Arévalo	Is time a more pluralistic measure for valuing 'nature' than money?	Paola A. Arias-Arévalo, Berta Martín-Lopez, Erik Gómez-Baggethun
Sanna Stålhammar	Recreational cultural ecosystem services: How do citizens describe the value?	Sanna Stålhammar, Eja Pedersen

### Parallel Session 8: 13.00 - 14.30

*(SpS) Theoretical and political journeys between environmental justice and degrowth - Room 238*

*Chairs: Federico Demaria, Bengi Akbulut, Joan Martinez Alier, Julien Francois Gerber*

Presenting Author	Abstract Title	Authors
Federico Demaria	Capital accumulation, degrowth and environmental conflicts	Federico Demaria, Giacomo D'Alisa
Mladen Domazet	Degrowth-compatible environmentalism in Europe – a cross-national empirical analysis	Mladen Domazet, Branko Ančić, Logan Richardson
Brototi Roy	Linkages between the Anti-Coal Movement and Degrowth: Evidences from the Indian subcontinent	Brototi Roy

**Parallel Session 8: 13.00 - 14.30*****(SpS) Sustaining urban ecosystem services: The multiple benefits of green and blue infrastructure - Room 322****Chair: Veronika Gezik*

<b>Presenting Author</b>	<b>Abstract Title</b>	<b>Authors</b>
Iveta Štecová	Ecosystem services to mitigate climate change in cities	Iveta Štecová
Lenka Slavíková	Financial Schemes For Flood Recovery in Flood-Resilient Cities	Lenka Slavíková, Thomas Hartmann

**Parallel Session 8: 13.00 - 14.30*****Reflections on justice: role of Indigenous and Local Knowledge (ILK) and Traditional Ecological Knowledge (TEK) - Room 324****Chair: Zoltán Bajmóczy*

<b>Presenting Author</b>	<b>Abstract Title</b>	<b>Authors</b>
Jamie Paneque-Gálvez	Indigenous traditional ecological knowledge and tropical forest conservation. A spatial analysis among Tsimane' Amerindians (Bolivian Amazon)	Jamie Paneque-Gálvez, Irene Pérez-Llorente, Ana Catarina Luz, Maximilien Gueze, Jean-Francois Mas, Manuel J. Macia, Martí Orta-Martínez, Victoria Reyes-García
Katharina Bohnenberger	The Sustainable Welfare State: a Typology	Katharina Bohnenberger
Liesbeth de Schutter	Towards environmental justice in an EU context	Liesbeth de Schutter, Hanspeter Wieland

**Parallel Session 8: 13.00 - 14.30*****Facilitating social change and sustainability transformation - Room 326****Chair: Bálint Balázs*

<b>Presenting Author</b>	<b>Abstract Title</b>	<b>Authors</b>
Christian Dorninger	Assessing sustainable biophysical human-nature connectedness at regional scales	Christian Dorninger, David J Abson, Henrik von Wehrden
Mariana Melnykovich	Ecosystem Services and the Well-being: What do the concepts mean for marginalized forest-dependent communities?	Mariana Melnykovich, Ihor Soloviy, Maria Nijnik, Albert Nijnik
Marianne Hubeau	Identification of collaboration success and its influencing factors of sustainability experiments	Marianne Hubeau, Fleur Marchand, Guido Van Huylbroeck
Marko Sakai	Emissions embodied in trade and Nationally Determined Contributions (NDCs): implications for ambitious climate targets	Marco Sakai, Stavros Afionis, Kate Scott, John Barrett, Andy Gouldson

**Parallel Session 8: 13.00 - 14.30*****(SpS) Developing consistent theory for social ecological economics – where do we stand? - Room 328****Chairs: Elke Pirgmaier, Tone Smith*

This workshop offers a platform to collectively discuss sound theoretical foundations of our community. We will discuss in a participatory way:

- 1) How can we build more bridges between heterodox traditions and progressive ecological economics? - i.e. What are elements of a research agenda moving forward?
- 2) How can we better organize this type of research in practical terms (capacity building, collaborations, funding, outreach etc.)

**Parallel Session 8: 13.00 - 14.30*****Ecosystem services: complexity, financialisation, trade-offs, valuation - Room 330****Chair: Gábor Harangozó*

<b>Presenting Author</b>	<b>Abstract Title</b>	<b>Authors</b>
Bartosz Bartkowski	Existence value, biodiversity, and the utilitarian dilemma	Bartosz Bartkowski
Gabor Harangozo	Is there a golden mean for economic valuation of ecosystem services? An example of forest ecosystem services valuation	Gabor Harangozo, Eszter Kovacs, Zsuzsanna Marjaine Szerenyi, Peter Csepányi
Turo Hjerpe	Valuation from a scratch? – Attribute generation for economic and non-economic valuation of ecosystem services	Turo Hjerpe, Heli Saarikoski, Jyri Mustajoki, Janne Artell, Eija Pouta, Kaisu Aapala

**Parallel Session 8: 13.00 - 14.30*****Social metabolism and systems approaches (ecological macroeconomics, consumption-production and social-ecological systems) - Room 334****Chair: Christian Schleyer*

<b>Presenting Author</b>	<b>Abstract Title</b>	<b>Authors</b>
Gianluca Gucciardi	A multiscale analysis of the EKC for Energy and for CO2	Gianluca Gucciardi, Tommaso Luzzati, Marco Orsini
Hanspeter Wieland	Applying structural production layer decomposition to analyse differences between MRIO databases: A carbon footprint comparison using EXIOBASE, EORA, GTAP and WIOD	Hanspeter Wieland, Richard Wood, Stefan Giljum, Martin Bruckner, Anne Owen
Jonathan Busch	Elements of a Low Carbon Industrial Strategy	Jonathan Busch, Timothy J. Foxon, Peter G. Taylor
Mark Meyer	Pathways to a Resource-Efficient and Low-Carbon Europe	Mark Meyer, Martin Distelkamp

**Parallel Session 8: 13.00 - 14.30*****Strategies for transformation to a low carbon economy - Room 336****Chair: Mária Csutora*

<b>Presenting Author</b>	<b>Abstract Title</b>	<b>Authors</b>
Gul Tunc	CO2 Content of Value Added in Trade: Turkish Case	Gul Ipek Tunc, Serap Turut-Asik, Elif Akbostanci
Serap Turut-Asik	Residential Energy Efficiency: Turkish Case	Serap Turut-Asik, Elif Akbostanci, Aysun Kartal
Sylvain Weber	Shifting intraday electricity usage through time-of-use tariffs	Sylvain Weber, Martin Péclat

**Parallel Session 8: 13.00 - 14.30*****(SpS) Complementing monetary evaluations by means of comprehensive environmental assessment of resources and services. The Emergy Accounting method - Room 338****Chair: Francesco Gonella*

<b>Presenting Author</b>	<b>Abstract Title</b>	<b>Authors</b>
Paolo Vassallo	Costs and benefits of ecosystem services provisioning. A donor-side evaluation in marine protected areas	Paolo Vassallo, Paolo Povero, Francesco Massa, Giulia Daputo, Vittorio Gazale, Marco Vannini, Aldo Zanello, Chiara Paoli
Silvio Cristiano	Downscaling the need for common resources while saving money. Lessons from an innovative socio-sanitary structure run by a humanitarian NGO: Emergy's Salam hospital in Khartoum, Sudan.	Silvio Cristiano, Christian Elia, Francesco Gonella, Emanuele Nannini, Sergio Ulgiati
Yan Gao	Dynamic Simulation of Economic-Pollution Risk Network Transmission among Cities in Huaihe River Basin Based on Interregional Trade	Yan Gao, Steve Wonder Amakpah, Gengyuan Liu