

22nd June, Thursday

Parallel Session 6: 16.00 - 18.00

Ecological economics in sustainability and degrowth transformations: bioeconomy - Room 236

Chair: Mária Csutora

Presenting Author	Abstract Title	Authors
Tambovceva Tatjana	Development of circular economy – a case study of Latvia	Tatjana Tambovceva, Dzintra Atstaja, Dzineta Dimante
Dalia D'Amato	Green, Circular, Bio economy: a comparative analysis	Dalia D'Amato, Katja Lähtinen, Jaana Korhonen, Riina Antikainen, Brent Matthies, Anne Toppinen, Nils Droste, Ben Allen, Marianne Kettunen, Pekka Leskinen
Fang Fang Wang	Substitutability of Man-made Capital and Water Resources in China's Economic Growth: A Case Study of Guangzhou	Fang Fang Wang, Yi Wang
Franck-Dominique Vivien	Today's bioeconomy : "the new age of wood" of Nicholas Georgescu-Roegen ?	Franck-Dominique Vivien, Nicolas Béfort, Romain Debref, Martino Nieddu
Eva Cudlinova	Will be ecological economics replaced by green or bioeconomy within green growth and degrowth transformation?	Eva Cudlinova

Parallel Session 6: 16.00 - 18.00

(SpS) Negotiating diverging values, interests and institutions in the spatial governance of commons - Room 238

Chair: Piotr Matczak

Presenting Author	Abstract Title	Authors
Piotr Matczak	Coordination of flood risk management and spatial planning and in five EU countries	Piotr Matczak, Herman Kasper Gilissen, Thomas Hartmann, Lisa Levy, Jakub Lewandowski, Sue Tapsell
Sandrine Allain	Management of spatial commons: can we and should we use spatially-explicit indicators?	Sandrine Allain, Gaël Plumecocq, Delphine Leenhardt
Maria U.M. Pettersson	Spatial planning in Swedish forest governance: consequences for flood risk management	Maria U.M. Pettersson, Kristina Ek
Juan Antonio Duro	The CO2 conflicting claims problem: production-based accounting vs consumption	Juan Antonio Duro, Jose Manuel Gimenez, Misericordia Vilella
Bengi Akbulut	Thinking Alternative Economic Models of Post-capitalist/Socialist Structures from the Viewpoint of Ecological Economics	Bengi Akbulut, Fikret Adaman, Duygu Avci

Parallel Session 6: 16.00 - 18.00***(SpS) Challenges and Lessons from (radical) alternative transformations - Room 322****Chairs: Leah Temper, Daniela del Bene*

Presenting Author	Abstract Title	Authors
Julien-Francois Gerber	Bhutan's transition to capitalism and prospect for post-growth	Julien-Francois Gerber
Leah Temper	From conflict transformation to alternatives. Dimensions, scope and scales.	Leah Temper, Mariana Walter, Iokiñe Rodriguez, Ashish Kothari, Mirna L. Inturias, Daniela Del Bene
Ethemcan Turhan	Making commons under a state of (environmental) emergency: Quest for energy-water alternatives in Turkey	Ethemcan Turhan, Begüm Özkaynak, Cem İskender Aydın
Jan Zoellick	The Blind Eye of Ecological Economics: Social Inequities, Illustrated by Prisons	Jan C. Zoellick

Parallel Session 6: 16.00 - 18.00***Natural resource management - Room 324****Chair: Barbara Mihók*

Presenting Author	Abstract Title	Authors
Claudia Kettner	Energy and carbon taxes: Evidence from EU member states	Claudia Kettner, Daniela Kletzan-Slamanig
Pinar Ertor-Akyazi	Market or Fine? Does framing matter for cooperation in resource use dilemmas?	Pinar Ertor-Akyazi
Ilkhom Soliev	Tailoring benefit-sharing for sustainability of global environmental commons: revisiting incentives and systematizing discrepancies	Ilkhom Soliev, Insa Theesfeld
Bernd Klauer	What are the best strategies against pharmaceuticals in the environment? End-of-pipe vs. source-oriented measures	Bernd Klauer, Johannes Schiller

Parallel Session 6: 16.00 - 18.00		
<i>Facilitating social change and sustainability transformation - Room 326</i>		
<i>Chair: Ellen Stenslie</i>		
Presenting Author	Abstract Title	Authors
Sebastien Strunz	A political economy view on the transformation towards a post-growth economy	Sebastian Strunz, Harry Schindler
Gilbert Leistra	Food for thought. Or, how a University of Applied Sciences is integrating people, planet and profit by seeing the food forest for the trees.	Gilbert R. Leistra
Peter Bradley	Integrating sustainable development into economics curriculum	Peter Bradley
Elisabeth Olsen	Take back the fish! Re-introducing fish as a local food source on the Faroe Islands: a policy recommendation	Elisabeth S Olsen, Ragnheiður Bogadóttir
Markus Vinnari	User-innovators as a producers of advancements in vegan markets	Markus Vinnari, Mari Niva, Piia Jallinoja

Parallel Session 6: 16.00 - 18.00		
<i>Biodiversity and ecosystem services in the policy arena - Room 328</i>		
<i>Chair: Györgyi Bela</i>		
Presenting Author	Abstract Title	Authors
Giulia Iannuzzi	Co-governance arrangements for nature conservation: insights from the Portuguese case	Giulia Iannuzzi, Rui Santos, João Mourato
Juha Hiedanpää	Governmentality in evidence: epistemic forest governance in biodiversity-era in Finland and Peru	Matti Salo, Juha Hiedanpää, Jose Carlos Orihuela, Carlos Llerena
Katharine Farrell	How to not achieve a viable voluntary carbon market: an ecological economic analysis of the relationship between institutional performance and non-conservation creep in the Atlantic Forest	Katharine Farrell, Jennifer Hartl
Daniela Manushevich	Land use policy scenarios for native forest conservation in south-central Chile.	Daniela Manushevich, Ricardo Gonzalez
Sonny Mumbunan	Multifunction forest in multiple jurisdictions: governing forest and biodiversity conservation at national park, sub-national and village scales	Sonny Mumbunan, Nurul Winarni, Jatna Supriatna

Parallel Session 6: 16.00 - 18.00***Strategies towards degrowth: increasing human well-being in a bounded economy - Room 332****Chair: Judit Gébert*

Presenting Author	Abstract Title	Authors
Jonas Van der Slycken	Cross-time and cross-boundary effects in the Index of Sustainable Economic Welfare (ISEW)	Jonas Van der Slycken, Brent Bleys
Michal Czepkiewicz	Intersections between mobility, carbon footprint, urban form, and well-being: preliminary results of a softGIS study in Helsinki Metropolitan Region	Michal Czepkiewicz, Kamyar Hasanzadeh, Jukka Heinonen
Agni Dikaiou	Labour Productivity at the industry level as a determinant of Job Satisfaction	Agni Dikaiou
Sanna Ala-Mantila	Sustainable urbanization? Urban structures and urban nature in promoting subjective well-being	Sanna Ala-Mantila

Parallel Session 6: 16.00 - 18.00***Social metabolism and systems approaches (ecological macroeconomics, consumption-production and social-ecological systems) - Room 334****Chair: Tommaso Luzzati*

Presenting Author	Abstract Title	Authors
Maria Nikolaidi	Climate change, financial stability and monetary policy	Maria Nikolaidi, Yannis Dafermos, Giorgos Galanis
Maddalena Ripa	Dealing with the Water-Energy-Food nexus conundrum. A multiscale approach for societal metabolism.	Maddalena Ripa, Mario Giampietro
Christian Kimmich	Exploring substantial transformation paths to reduce global footprints: How can structural change of input-output relations contribute?	Christian Kimmich, Christian Kerschner, Martin Černý, Laixiang Sun, Klaus Hubacek
Jani Laine	Reducing carbon footprint of city residents through increasement of municipal energy consumption	Jani Laine, Juudit Ottelin, Jukka Heinonen, Seppo Junnila, Antti Säynäjoki
Alla A. Pakina	Renewable energy development as a driver for regional economy's greening	Alla A. Pakina

Parallel Session 6: 16.00 - 18.00***Strategies for transformation to a low carbon economy - Room 336****Chair: Gergely Tóth*

Presenting Author	Abstract Title	Authors
Miklós Antal	Energy transition on the periphery: the case of solar, wind and nuclear electricity in Hungary	Miklós Antal
Nele Lienhoop	Local preferences for financial and procedural engagement in wind energy projects: Results from focus groups and a choice experiment	Nele Lienhoop
Michael Soder	Responses of worker organizations to the restructuring of the Austrian energy sector and the increase of renewable energies in the energy mix	Michael Soder, Hendrik Theine, Sigrid Stagl
Martin Péclat	Social contagion in the adoption of solar photovoltaic technology: Evidence from Switzerland	Martin Péclat, Andrea Baranzini, Stefano Carattini
Marco Raberto	The macroeconomic impact of financing the renewable energy transition: an agent-based approach	Marco Raberto, Linda Ponta, Silvano Cincotti

Parallel Session 6: 16.00 - 18.00***Community economy, solidarity economy, social entrepreneurship - Room 338****Chair: Bálint Balázs*

Presenting Author	Abstract Title	Authors
Fanni Bársony	Community Gardens as Commons: Sites of Sustainable Collective Action	Fanni Bársony
Orsolya Lazányi	Emerging alternative practices in Central and Eastern Europe – Lessons learned from a Hungarian action research	Orsolya Lazányi, Logan Strenchock, Vincent Liegey
Katarzyna Gruszka	On the tragedy of sharing	Katarzyna Gruszka
Alena Rýparová	Politics of space and scale of sharing initiatives in the Czech Republic	Alena Rýparová

Parallel Session 6: 16.00 - 18.00

(SpS) The role of trade in resource use across levels of scale: Conceptual and methodological advances - Room 340

Chair: Nina Eisenmenger

Presenting Author	Abstract Title	Authors
Stefan Giljum	Developing a spatially explicit, global material flow model to trace environmental impacts embodied in international trade	Stefan Giljum, Martin Bruckner, Hanspeter Wieland, Mirko Lieber
Erika H. Machacek	Displaying sustainability related information on meals – The role of design and information depth from a consumer’s perspective	Erika H. Machacek
Martin Bruckner	Global cropland demand of the EU non-food bioeconomy	Martin Bruckner, Günther Fischer, Sylvia Tramberend, Stefan Giljum
Barbara Plank	The role of trade as driver of global material use: A structural decomposition analysis of international raw material consumption from 1990-2010	Barbara Plank, Nina Eisenmenger, Anke Schaffartzik