



**Track 15: Environmentalism: Climate Crisis and Green Deal**  
**Room 216, 2<sup>nd</sup> floor**

**Wednesday, July 12<sup>th</sup>**

**11:00-12:30**

**chair: Agnes Matoga**

<b>Session title: Justice</b>	
<b>#80</b>	How to achieve just transition from a perspective of actor-centred institutionalism: A case study of offshore wind power development in Taiwan [ <b>Huang</b> ]
<b>#259</b>	Planning for (and against) Climate Justice in the Tel Aviv Metropolitan Region [ <b>Marom</b> ]
<b>#438</b>	A just transition for whom? : Analyzing territorial just transition plans [ <b>Stapper</b> ]
<b>#637</b>	Exploring local spatial organization of offshore wind energy and coastal fishery: insights for justice from Changhua, Taiwan [ <b>Chi et al.</b> ]
<b>#444</b>	Urban socio-ecological transitions: cui prodest? Situated narrations from a sicilian ex-petrochemical town [ <b>Privitera</b> ]
<b>#468</b>	(Un)Just Transitions: Unpacking participatory processes through an intersectional lens [ <b>Bueno Patin</b> ]

**13:30-15:00**

**chair: Tijana Dabovic**

<b>Session title: Modelling</b>	
<b>#627</b>	Modelling an Energy Scenario regionally: The digital toolbox for transition [ <b>Youssef et al.</b> ]
<b>#443</b>	The Transaction Costs of Sustainable Development [ <b>Slaev</b> ]
<b>#113</b>	Examining the Externalities of Highway Capacity Expansions in California: An Analysis of Land Use and Land Cover (LULC) and Urban Heat Island (UHI) Effect Using Remote Sensing Technology [ <b>Alexander et al.</b> ]
<b>#304</b>	Towards a resilient drought management system [ <b>Vercruysse et al.</b> ]
<b>#920</b>	Assessing Risk and Enhancing Resilience in Data-Scarce Urban Contexts.: Two case studies from Somalia [ <b>Negretto et al.</b> ]



**15:30-17:00**

**chair: Tijana Dabovic**

<b>Session title: Energy transition and rural areas</b>	
<b>#350</b>	Disturbed ruralities in the post-carbon era : A case study of the aquaculture-based villages under the aquavoltaics policy in Tainan, Taiwan [ <b>Chen et al.</b> ]
<b>#809</b>	Analysis of landscape change caused by novel renewable energy source: agrivoltaics [ <b>Sirnik et al.</b> ]
<b>#972</b>	Solar energy expansion in Portugal: a recent trend impacting farming and forestry [ <b>Alves et al.</b> ]
<b>#889</b>	Measurement Of Carbon Emission And Spatial Optimization Strategies In The Metropolitan Rural Areas: The Case Of Shanghai [ <b>Ji et al.</b> ]
<b>#359</b>	The use of NSATs in MENA region; a comparative review [ <b>Asaad</b> ]



Thursday, July 13<sup>th</sup>

**11:00-12:30**

**chair: Agnes Matoga**

Session title: Environmental planning 1	
<b>#987</b>	Distributed energy generation and urban planning: evidence from Poland and Argentina [ <b>Drzazga et al.</b> ]
<b>#607</b>	Are IBA/IBTA successful instruments for regenerating mining regions sustainably? [ <b>Slatch</b> ]

**13:30-15:00**

**chair: Dominik Drzazga**

Session title: Environmental planning 2	
<b>#626</b>	Study on the Active Travel Route Planning for Avoiding Outdoor Air Pollution Exposure [ <b>Zhang et al.</b> ]
<b>#310</b>	New Zealand's first Emissions Reduction Plan: A missed opportunity [ <b>Muhammad</b> ]
<b>#600</b>	Ecosystem Services-Based Integrated Approach For Watershed Protection Plans [ <b>Tezer et al.</b> ]
<b>#921</b>	A Contemporary Approach to Green City Planning: Ankara Green City Action Plan Experience [ <b>Cook et al.</b> ]
<b>#631</b>	Planning for residual waste in a circular economy: barriers and opportunities [ <b>Sinnott et al.</b> ]

**15:30-17:00**

**chair: Dominik Drzazga**

Session title: Green infrastructure & resources	
<b>#166</b>	The Energy-Ecology Network for the Rhine Basin: Towards a symbiotic relationship between energy production and biodiversity [ <b>Lopez</b> ]
<b>#824</b>	Blue—green infrastructure – an opportunity for sustainable India [ <b>Sahu</b> ]
<b>#767</b>	The Green energy resources and opportunities in Azerbaijan [ <b>Mammadli</b> ]
<b>#785</b>	Biodiversity and spatial planning: passing the word across scales and sectors [ <b>David et al.</b> ]