

**Online Young Scientists Session (YSS) on September 23, 2025. Draft Program as on August 5, 2025.**

	Time in Greece	Title of presentation	Speaker	Institution	Country
<b>Online YSS I - 'Community Engagement and Risk Awareness'</b>  Chair: Mark Ashley Parry (Northumbria University)	06:30-06:50	Introduction	Speaker (TBC)		
	06:50-07:10	Uncovering Community Perspectives: A Qualitative Exploration of Auckland Residents' Perceptions and Attitudes Towards Wetland Restoration as a Strategy for Disaster Risk Reduction	Aug Zaw Lin	Auckland University of Technology	New Zealand
	07:10-07:30	Examination of Disaster Prevention Education Practices to Promote Consideration of Vehicle Tsunami Evacuation - As an Example of Practice in Kuroshio Tow, Kochi Prefecture, Japan	Wataru Omoto	Kyushu University	Japan
	07:30-07:50	Perceptions and Emotions Toward False Alarms in Flood Warnings and their Effects on Evacuation Behavior in Kyushu, Japan	Mai Watanabe	Institute of Science Tokyo	Japan
<b>Online YSS II - 'Socioeconomic Dimensions of Disaster Impact'</b>  Chair: TBC	08:15-08:35	Impact on Urban-Rural Income Inequality of Flood Disasters in China: Insight from Mixed-Irio Model Considering Households Endogeneity	Dan Lai	Wuhan University of Technology	China
	08:35-08:55	Measurement of Reconstruction Fund Allocation Optimization on the Effectiveness of Post-Disaster Reconstruction: Insights from Business Interruption Losses and Ripple Losses	Zilong Li	Harbin Institute of Technology	China
	08:55-09:15	Estimation of Population Exposure to Flood Risk by Using a Geospatial Information System Overlay of Mobile Statistics (MSS) Data, Flood Inundation Map, and Land Use Zone	Diva Syandriaji	Gifu University	Japan
	09:15-09:35	The Potential Earthquake Disaster in Beijing and its Impact on the Socio-Economic System and Residents' Income	Yue Lin	Nanjing University	China
<b>Online YSS III - 'Modeling, Recover, and Climate Risk'</b>  Chair: TBC	10:00-10:20	Modeling Enterprise Capacity Loss Through Infrastructure Interruptions: A Nested Logistic Framework for Natural Disaster	Shengjin Zhang	Harbin Institute of Technology	China
	10:20-10:40	Modeling and Quantifying the Impact of Climate Stress on Coffee Yield: A Comparative Study of Yunnan, China and Ethiopia	Xiaojie Wang	Beijing Normal University	China

	10:40-11:00	Modeling Regional Production Capacity Loss Rates Considering Response Bias: Insights from a Questionnaire Survey on Zhengzhou Flood	Yan Luo	Harbin Insitute of Technology	China
Online YSS IV - <b>'Governance and Communication in Risk Settings'</b> Chair: TBC	11:15-11:35	Enhancing Communication for Adoption of Hazard-Resilient Housing: Co-Creating Cognitive and Peer Learning Tool for Rural Nepal's Flood Recovery	Garbhit Naik	University of Twente	Netherlands
	11:35-11:55	Standard Tool for Assessing and Evaluating the Cultural Resilience of Cities	Eleni Linaki	National Technical University of Athens	Greece
	11:55-12:15	Enhancing Disaster Risk Governance in Remote Areas Through a Multi-Hazard, Multi-Stakeholder DSS: A Mediate Project	Godfred Boateng-Antwi	Côte d'Azur University	France
	12:15-12:35	Addressing the interplay between local development planning and drought resilience building in insular areas through a Social-Hydrological Systems approach.	Ioannis Daskalakis	Harokopio University of Athens	Greece
Online YSS V - <b>'Gender, Inclusion, and Vulnerable Populations'</b> Chair: Funda Atun (University of Twente)	13:30-13:50	Towards Inclusive Vulnerability Mapping: A Systematic Review of Gender Integration in Vulnerability Analyses	Emily Adams	University of Twente	Netherlands
	13:50-14:10	Investigating the Roles and Gendered Implications of Volunteering in Disaster-Affected Communities: A Case Study of Cameroon	Reine Suzanne Kadia	Independent	Cameroon
	14:10-14:30	Water Insecurity and Anxiety in Post-Disaster Nepal: A Gendered Analysis from Earthquake Affected Remote Communities in Nepal	Garbhit Naik	University of Twente	Netherlands
	14:30-14:50	Vulnerability and Resilience: Older Adults in the 2021 Ahr Valley Flood	Chen Song	University of Twente	Netherlands
Online YSS VI - <b>'Nature-Based Solutions and Community Resilience'</b> Chair: TBC	15:10-15:30	Nature-Based Solutions for Reducing Flood Risk: A Case Study in South Tongu District, Ghana	Flossie Antwiwaa Kyerewaa Frimpong	University of Twente	Netherlands
	15:30-15:50	Learning From the Past Multi-Hazard Events. Forensic Analysis Application for 2018 Kerala Floods	Pritam Ghosh	University of Twente	Netherlands
	15:50-16:10	Scenario-Based Urban Growth Modelling for Dominica Island	Malavika Manoj	University of Twente	Netherlands
	16:10-16:30	A Framework to Quantify the Impacts of Multi-Hazard Interactions	Mariya Sunil	University of Twente	Netherlands