

Main Talks - PM

Planetary Health, Climate change & Environmental Systems				Data Science, AI, Digital Systems and Technology		
15:00 - 16:00	Room: FDC.1.17	Role	Talk Title	Room: FDC.2.16	Role	Talk Title
10 mins each	Chair: TBC			Chair: Aleksandra Svalova		
	Speakers:			Speakers:		
Slot 1	Gemma Hoyes	PGR	Sandbanks, Pre-processing and the annoyance of turbidity	Ollie Fox	PGR	LLMs Don't Understand You: Re-Thinking Semantic Understanding
Slot 2	Sophie Carolan	PGR	From Persistence to Collapse: An outlier Caribbean Coral Reef Exceeds Thermal Limits during the fourth Global Coral Bleaching Event	Douglas Amobi Amoke	PGR	AI-Driven Maritime Intelligence for Sustainable and Policy-Informed Global Navigation
Slot 3	Pratiwi Wuryaningrum	PGR	Assessing Subsidies and Emissions in Regional Maritime Transport	Najmeh Salamizadeh	PGR	Enhancing Operational Safety via Coupled Hydrodynamic Load and Motion Modelling" under the theme "A Secure, Safe and Resilient World
Slot 4	Jianfeng Huang	PGR	Allelopathy and Epigenetics - and Your Lunch	Sandra Almeida	PGR	Reconceptualising the Digital Divide: AI Literacy, Career Pathways, and Organisational Readiness in the Age of Intelligent Technologies
Slot 5	Usman Bala Soja	PGR	Modelling the impact of Climate and Land Use Change on Flood Hazards	Ibrahim Abbas Ameen - flash talk	PGR	Low complexity and Explainability of AI models for Biomedical Systems