

Main Talks - AM						
	Planetary Health, Climate change & Environmental Systems 1			Data Science, AI, Digital Systems and Technology		
11:30 - 12:30	Room: FDC.G.06	Role	Talk Title	Room: FDC.1.17	Role	Talk Title
10 mins each	Chair: Mark Ireland			Chair: Jingyan Yu		
	Speakers:			Speakers:		
Slot 1	Alan Dobson, TechnipFMC	Director, Product Marketing & Strategy	Subsea Technology	Cetin Evirgen, Oliver Wyman	Director, Data Analytics	
Slot 2	Joy Ginika-Osuorji	PGR	Biological GAC as a reactive barrier to clean up groundwater contaminated by PAHs	Tom Collis	PGR	Evaluating and Correcting Bias in AI for Healthcare
Slot 3	Kasim Sani Musa	PGR	Optimising the Adsorption System for Complex "Produced Water" Treatment: Exploring Mixtures of Sorbents with Variable Properties	Luke Watkin	PGR	ShapDBM: Exploring Decision Boundary Maps in Shapley Space
Slot 4	Jack Duffy	PGR	Experimental investigation into wave attenuation by Laminaria hyperborea using dynamically scaled mimics in a wave tank.	Ben Rowland	RA	We all have data, but how do we manage it?
Slot 5	Paul Simavari	PGR	Understanding Energy Demand in Inland Waterway Transportation: Why Decarbonisation Requires More Than New Propulsion Technologies.	George Bell	PGR	Dichoptic Opacity: Managing Occlusion in Stereoscopic Displays via Dichoptic Presentation
Slot 6	Xueqin Li	RA	A typology and spatiotemporal characteristics of UK Heatwaves for health impacts	Nana Yaw Aboagye	PGR	Co-design and Implementation of an AI-Powered Wearable Health Platform for Personalized Fatigue Management in Chronic fatigue diseases