

Flash Talks

	Planetary Health, Climate change & Environmental Systems	Role	Talk Title	Data Science, AI, Digital Systems and Technology Room: FDC.1.17	Role	Talk Title	Life Sciences, Biotechnology & Regenerative Innovations	Role	Talk Title
10:30 - 11:00	Chair: Isabel Smallegange			Chair: TBC			Chair: Ana Ferreira-Duarte		
3 mins each	Speakers:			Speakers:			Speakers:		
Slot 1	Freya Thornley	PGR	Remediation of pesticides by vegetation strips: the uptake and impact of azoxystrobin, diflufenzuron and 2,4-Dichlorophenoxyacetic acid on the species Arabidopsis thaliana.	Juliana Okodoa	PGR	Assurance in Reliability Demonstration Testing	Jianfeng Huang	PGR	Allelopathy and Epigenetics - and Your Lunch
Slot 2	Brice Richardson	PGR	National Scale Assessment of the Impact of Land Use and Climate Change on England's Water Resources	Dinathika Andini	PGR	Multimodal Data-Based Mental Health Disorder Detection	Billy Smith	PGR	How sleep, activity and glucose dynamics work together to regulate the circadian rhythm under free-living conditions: insights from a 2-4 weeks wearables study of healthy volunteers
Slot 3	Alethea Goddard	RA	Supporting Resilient Green Infrastructure	Jinxuan Cui	PGR	Machine Learning Model Behaviours			
Slot 4	Katie Barnes	PGR	How Do We Know If Rail Resilience Is Improving?	Zhen Qi Chee - Singapore, remote	PGR	Explainable Artificial Intelligence for Salt Spray			
Slot 5	Humeyra Tatar	PGR	TBC						