2024 PF	ROG	RAM								
Sunda	ıy, 15	September 2024								
8.00 - 1700)	Exhibition and Poster Display Build, Hall L								
09:00 - 12:3	0	Workshop 1		Workshop 2		Workshop 3		Workshop 4		Workshop 5
		City Room 1	1	City Room 2 Site Characterization, Mass Flux, Incremental Sampling		City Room 3		City Room 4	1	Room LB 1 Faster, Better, Cheaper: Risk-Based Investigation and
		Advances in PFAS Analytical Chemistry, Data Interpretation, and Effective Management of PFAS in Groundwater		Methodology, Arlificial Intelligence in Site CleanUp, and Balancing Legacy and Emerging Contaminants In Site CleanUp		Human Health Risk Assessment – the How to Guide		Data and PFAS Analytics – AI Approach (Subject to confirmation by Presenter)		Faster, Better, Cheaper: kisk-Based Investigation and Remediation
	-		1						1	
13:30 - 17:0	0	Workshop 1 Continued City Room 1		Workshop 2 Continued City Room 2		Workshop 3 Continued City Room 3		Workshop 6 City Room 4		•
		Advances in PFAS Analytical Chemistry, Data Interpretation,		Site Characterization, Mass Rux, Incremental Sampling Methodology, Artificial Intelligence in Site CleanUp, and Reference Learney and Severation Contentionation In Site		Human Health Risk Assessment – the How to Guide		ASBestas-IN-Sail (ASBINS) Master Class		
15.00 - 18.0	0	and Effective Management of PFAS in Groundwater Realistration Fover M		Balancing Legacy and Emerging Contaminants In Site CleanUp						
15:00 - 18:0		Speaker Support, Foyer M								
17.30 -18.30	0	Welcome drinks, Foyer M								
Mond	av 1.	6 September 2024								
Monu	uy, n	ilion and Poster Displays Open, Hall L								
	Spea	ker Support, Foyer M dration Open, Foyer M								
OFFICAL	CONFE									
8.45 - 9.00	Tradi	ional Welcome to Country Ceremony								
9.00 - 9.15		al Conference Opening & Welcome								
9.15 - 10.00	Ms. N	memorative Brian Robinson Lecture: One Planet, One Health: U latatia Rodriguez Eugenio, Global Soil Partnership, Food and A	gricult	ring the impact of pollution from the soil to the soul ure Organization of the United Nations						
10.00 - 10.1	5 Glob Serge	al Soil Partnership and Its Tehcniical Network in Tackling Soil Pa ejus Ustinov, Food and Agriculture Organization of the United N	allution ations	(FAO), Rome, Italy						
10.15 - 10.4	Morn	ing Tea and Poster Viewing - Hall L								
CONCUR	RENT SE	ISSION 1								
10.45 - 12.1	5	Session 1A PFAS Analytics		Session 1B PFAS Fate and Transport		Session 1C Advances in Site Characterisation and implications to Conceptual Site Models		Session 1D Recent Advances in Remediation Technologies		Session 1E Environmental Policy and Guidance
	_	Hall N		City Room 1		City Room 2		City Room 3		City Room 4
10:45 - 11:0	0			FATE AND TRANSPORT OF PFAS CONSIDERING BOTH PER- AND				Emerging technologies for the remediation of contaminated		
	259	NONTARGET SCREENING FOR PFAS: A DETAILED LOOK BEHIND THE SCENES OF CONTAMINATED SITES, Prof. Christian Zwiener, University of Tuebingen	293	POLYFLUOROALKYL SUBSTANCES, FLUOROSURFACTANT PHYSICAL CHEMISTRY AND MULTIPLE BULK USES, Dr Ian Ross,	193	HIGH RESOLUTION SITE CHARACTERISATION AND IMPLICATIONS TO CONCEPTUAL SITE MODELS, Dr Jonás Garcia-Rincán, Legion Drilling		soil and groundwater- Mengfang Chen, Prof. Mengfang Chen Research Professor. Institute of Soil Science. Chinese	300	LEGACY CONTAMINATION: EPA VICTORIA PERSPECTIVE, Dr Lee Miezis, EPA VIC
11:00 - 11:1	5	,		CDM Smith				Academy of Sciences		
		NON-TARGETED SCREENING FOR PFAS USING DIRECT INFUSION		HYDRATED ELECTRONS: THE FUTURE OF PFAS DEGRADATION®,		ACHIEVING CLEANLINESS: REVISING CONCEPTUAL SITE MODEL		INNOVATIVE USE OF ALERTPRO TO ENHANCE ASBESTOS AND		ENHEALTH GUIDANCE FOR THE HUMAN HEALTH RISK
11.15 - 11.3	67	ULTRAHIGH RESOLUTION FT-ICR MASS SPECTROMETRY, Robert Young, CSIRO	53	HYDRATED ELECTRONS: THE FUTURE OF PLAS DEGRADATION?, Ms Mabel Day, University of Adelaide	31	TO SUCCESSFULLY REMEDIATE AN ASBESTOS IMPACTED SITE, Mr Benedict Robinson, Stantec Australia	-111	ASBESTOS-IN-SOIL (ASBINS) ASSESSMENT AND REMEDIATION PROJECTS, Mr Ross McFarland, Aecom	41	ASSESSMENT OF VOLATILE CHLORINATED HYDROCARBON VVAPOUR INTRUSION, Dr Ian Delaere, SA Health
						ADVANCEMENTS IN MONITORED NATURAL ATTENUATION				
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		PFAS ANALYSIS, Dr Jacob Jaine, Als Global		Dong, Arcadis		CHARACTERIZATION TOOLS, Dr Julie Konzuk, Geosyntec Consultants International, Inc.		University		Naidu, University of Newcastle
11.45 - 12.0	91	QUANTIFICATION OF PERFLUOROALKYL AND POLYFLUOROALKYL SUBSTANCES (PFAS) CONCENTRATION IN ESTUARINE SYSTEM: UNDERSTANDING THE INFLUENCING	163	APPLICATION OF PFAS FORSENICS – EXAMINING THE DISTRIBUTION OF PFAS IN SOURCES AND	246	IMPACT OF FLOW METERS ON GROUND GAS RISK ASSESSMENTS, Nick Woodford, Tetra Tech Coffey	118	REMEDIATION POTENTIAL OF MORUS ALBA L. INTERCROPPED WITH SEDUM ALFREDII H. AND ARUNDO DONAX L. FOR METAL- CONTAMINATED SOIL IN MINE, Professor Zhaohui Guo, Central	71	TECHNICAL CHALLENGES FOR CONTAMINATED LAND PRACTITIONERS WHEN CONSIDERING RECENT ENHEALTH
		FACTORS, Mr Navneef Singh, ADE Consulting Group		RECEPTORS, Mr Jai Singh, Cdm Smith		reaction of the rest rest rest concy		South University		VAPOUR INTRUSION GUIDANCE, Olivia Henderson, Jacobs
		CAPTURING FLUOROCARBON RADICALS DURING PFAS		ENHANCING PFAS IMMOBILIZATION IN CONTAMINATED SOILS				AEROBIC CO-COMPOSTING DEGRADATION OF HIGHLY		
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	Thursdo	ay, 19 September 2024	
	-		City Rooms 1-3
502	9.00 - 10.30	Technical Tour	
ay.	11.00 - 12.30		PFAS Research Symposium (Invite only) City Rooms 1-3
Thursday, splember 2	13.30 - 15.00		City Rooms 1-5
- ≊	15.30 - 17.00		

POSTER PRESENTATIONS

7	P1	ECO-TECHNOLOGICAL APPROACHES BY FREE-FLOATING PLANTS AND MICROBIAL ELECTROCHEMICAL PROCESSES FOR THE SUSTAINABLE BIOREMOVAL OF POLLUTANTS AND RECOVERY OF NUTRIENTS FROM WASTEWATER, Dr. Usharani Rathinam Krishnaswamy, Department of Civil & Environmental Engineering, UNESP, Sao Paulo State University, Bauru, SP, Brazil
12	P2	EXPLORING THE ECOLOGICAL RISK FOR METAL CONTAMINATION IN SEDIMENTS THROUGH THE APPLICATION OF DGT TECHNIQUE, Ms. Liang-Li Chang, Apollo Technology Co., Ltd.
17	P3	TANTALUM-BASED METAL OXIDES FOR THE PHOTOCATALYTIC DEGRADATION OF PFAS, Miss Rachael Matthews, The University Of Adelaide
19	P4	HUNTING THE SOURCE, Mr Darko Mikic, Aurora Environmental
23	Ρ5	INVESTIGATION OF MOBILE, RESIDUAL, AND ENTRAPPED LNAPL USING LASER-INDUCED FLUORESCENCE AS A LINE OF EVIDENCE, Dr Jonás García-Rincón, Legion Drilling
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