Mercury Australia Symposium 2020

DAY 1: THURSDAY 10 DECEMBER 2020

TIME	SPEAKER	TOPIC
1.30 – 1.45	Jenny Fisher, Larissa Schneider, and Darren Sinclair	Welcome and Mercury Australia Network Updates
1:45-2:00	Sarah Douglass (DAWE)	Minamata Convention on Mercury
2:00-2:05		Questions
2:05-2:15	Dru Marsh (VIC EPA)	Update on Victoria's new EP Act and its relevance to the Minamata Convention
2:15-2:20		Questions
2:20-2:30	Bronya Lipski (EJA)	Update on regulation of mercury from coal fired power stations
2:30-2:35		Questions
2:45-2:50	Darren Sinclair (UC) and Cameron Holley (UNSW)	Regulation and Governance update
2:50-3:10	**BREAK**	
3:10-3:25	Jeremy Matthews (Metrohm Australia)	Analytical challenges in mercury determination with emphasis on the Australian environment
3:25-3:30		Questions
3:30-3:35	Susan Lawrence (La Trobe)	Tracing historic mercury contamination in the La Trobe valley, Victoria
3:35-3:40		Questions
3:40-3:50	Hayley Stevens (ANU)	The Anthropogenic Effects on Mercury Accumulation in Northern Luzon, The Philippines
3:50-3:55		Questions
3:55-4:00	Stephen Conrad (SCU)	Cryptic mercury diel cycles in horticulture drainage
4:00-4:05		Questions
4:05-4:30	ALL	Discussion & Wrap-up Day 1

DAY 2: FRIDAY 11 DECEMBER 2020

TIME	SPEAKER	TOPIC
9:00-9:20	Noelle Selin (MIT) and Henrik Selin (BU)	Mercury Stories: Understanding Sustainability through a Volatile Element
9:20-9:30		Questions
9:30-9:45		**BREAK**
9:45-10:00	Edward Butler (AIMS)	Barramundi as a bio-indicator of mercury cycling in north Australian river systems
10:00-10:05		Questions
10:05-10:10	Kathryn Vincent (ANU)	First assessment of Mercury concentrations of flatback turtles in Western Australia
10:10-10:15		Questions
10:15-10:25	Simon Apte (CSIRO)	Overview of recent work on mercury conducted at Lucas Heights
10:25-10:30		Questions
10:30-10:40	Tom Cresswell (ANSTO)	Understanding the fate of mercury in decommissioned offshore infrastructure
10:40-10:45		Questions
10:45-10:55	Barry Noller (UQ)	Mercury (Hg) Dispersion within the Burdekin Rivesr Catchment from Legacy Gold Mine Sites (I will speak instead of Tatiana Komarova)
10:55-11:00		Questions
11:00-11:20		**BREAK**
11:20-11:35	Larissa Schneider (ANU)	Mercury atmospheric emission, deposition and isotopic fingerprinting from two major coal-fired power station sites in Australia
11:35-11:40		Questions
11:40-11:50	Robyn Schofield (UoM)	Mercury from power stations - an update
11:50-11:55		Questions
11:55-12:05	Jenny Fisher (UOW)	Update on Australian atmospheric mercury budget and mercury modelling capabilities
12:05-12:10		Questions
12:10-12:25	Peter Nelson (MQ)	Mercury and the non ferrous sector
12:25-12:30		Questions
12:30-12:35	Larissa Schneider, Darren Sinclair, and Jenny Fisher	Wrap-up Day 2
12:35-1:15		**BREAK**
1:15-1:45	Network Members	Working meeting and planning for 2021