

Time	Topic	Presenters
8.45	Registration starts	
<b>SESSION 1 - Chair: Dr Claudette Kellar</b>		
9.00	Welcome	A/Prof Vincent Pettigrove, CAPIM
9.10	Developing standard toxicity tests using <i>Austrochiltonia subtenuis</i>	Hung Vu, CAPIM
9.30	Ecological activities, effects, and biomonitoring of microplastics on Australian glass shrimp <i>Paratya australiensis</i>	Bingxu Nan, CAPIM
9:50	Seafood safety during cyanobacterial blooms	Dr Jackie Myers, CAPIM
10.10	Dietary bioaccumulation of per-and polyfluorinated alkyl substances (PFAS) in a small estuarine fish, the blue spot goby ( <i>Pseudogobius</i> sp.)	Dr Kath Hassell, CAPIM
10.30	Morning tea	
<b>SESSION 2 - Chair: Dr Sara Long</b>		
11.00	Macroinvertebrate responses to environmental water	Dr Kallie Townsend, CAPIM
11.20	Can stormwater wetlands function as ecological traps for frogs?	Michael Sievers, CAPIM
11.40	Investigating <i>Potamopyrgus antipodarium</i> as suitable test species for ecotoxicology testing of surface water	Maita Subba, CAPIM
12.00	Lunch	
<b>SESSION 3 - Chair: Dr Kath Hassell</b>		
12.40	Lead bioaccumulation in the flathead gudgeon ( <i>Philypnodon grandiceps</i> ) following dietary exposure to a contaminated food source	Sarah McDonald, CAPIM
13.00	Development of a new type of polymer inclusions membrane (PIM) with faster metal extraction capability and better stability	Bosirul Hoque, School of Chemistry
13.20	Using metabolomics to measure the early effects of pollution on estuarine worms	Georgia Sinclair, CAPIM
13.40	Sediment microbial communities of Port Phillip Bay and the nitrogen cycle	Alexis Marshall, Latrobe University
14.00	Environmental metabolomics provides insights into physiological responses of southern sand flathead in Port Phillip Bay	Dr Sara Long, CAPIM
14.20	Afternoon tea	
<b>SESSION 4 - Chair: Dr Inês G. S. Almeida</b>		
14.50	Nutrients and pesticide mixtures and their implications for ecotoxicology	Molly Hoak, CAPIM
15.10	A GIS-Based Groundwater Risk Assessment for Atrazine in the Volcanic Plain's Aquifer – 20 years of Canola Cropping in Victoria, Australia.	Adrian Ixcoatl Cervantes Servin, CAPIM
15.30	Back to the basics: understanding the limitations of sediment bioassays when part of toxicity identification evaluation procedures	Tyler Mehler, CAPIM
15.50	Closing remarks	A/Prof Vincent Pettigrove, CAPIM
16.00	Close	