

## Derwent Estuary Science and Management Symposium 23 April 2015

## **CSIRO** Marine Laboratories – Castray Esplanade

8:00 – 8:30	Registered participants and guests welcome to arrive Provision of conference materials (poster room set-up)
8:30 – 8:45	Welcome/Launch of SOD, Lord Mayor Sue Hickey, Hobart City Council
8:45 – 9:15	State of the Derwent Estuary 2015 Christine Coughanowr, Derwent Estuary Program
9:15 – 10:00	Mercury cycling in estuaries: triggers for management Dr Bill Maher, Australian National University
10:00 – 10:45	Detecting and distinguishing ecological impacts in multiply stressed estuaries Dr Emma Johnston, University of New South Wales & the Sydney Institute of Marine Science
10:45 – 11:15	MORNING TEA
11:15 – 11:40	Ambient and recreational water quality in the Derwent estuary Sam Whitehead, Derwent Estuary Program
11:40 – 12:05	Recent developments modelling the Derwent estuary hydrodynamics and biogeochemistry Dr Karen Wild-Allen, CSIRO Division of Marine Research
12:05 – 12:30	Heavy metals and biota Dr Catriona McLeod, Institute of Marine & Antarctic Science, UTAS
12:30– 13:00	What captures our imagination about the Derwent? Ursula Taylor, DEP
13:00 – 14:00	LUNCH
14:00 – 14:25	A strategic approach to managing wastewater in the Derwent Lance Stapleton, TasWater
14:25 – 14:50	Smelt in the city Todd, Milne, Nyrstar Hobart
14:50 – 15:15	Synergistic effects of small spatial interventions on stormwater improvements – possibilities and risks Dr Kathy Meney, Syrinx
15:15 – 15:45	Water quality in the Derwent catchment Dr Ruth Eriksen, Aquatic Science
15:45 – 16:10	Biodiversity of Derwent estuary rocky reefs & update on spotted handfish biology and research Dr Neville Barrett, Institute of Marine & Antarctic Science, UTAS
16:10 – 16:35	A tale of two rivers: Birrarung & Derwent
	Dr Kit Wise, College of the Arts, UTAS
16:35 – 17:00	Heavy Metal at MONA
	TBA, MONA

## **Evening program at IMAS Waterfront – Castray Esplanade**

Poster Session, drinks and great food by Taco-Taco & Sweet Envy