

2017 Workshop Agenda

Sunday 29 October

16:00 – 16:30	Posters to be dropped at QT Hotel, Level 1 (1 London Circuit, Canberra)
17:00 – 19:00	Registration and Ice-Breaker - a short 3 min walk to Parlour Bar, 16 Kendell Lane, New Acton Registration opens – collect your lanyards at Parlour Bar, canapés and drinks provided
19:00	Dinner – Free time

Monday 30 October

8:00 – 8:30	Posters to be dropped at QT Hotel, Level 1 (1 London Circuit, Canberra)
	Registration and workshop to begin at QT Hotel, Level 1
	Morning Session 1 – <i>Chair: Andy Pitman</i>
8:30 – 8:40	Welcome to Country - Violet Sheridan
8:40 – 8:50	Welcome from ARC Representative – Dr Fiona Cameron
8:50 – 9:00	Welcome address - Christian Jakob - The State of CE11
9:00 – 9:30	Keynote 1 – Dr Graeme Stephens (NASA/JPL), USA –The Earth's hydrological sensitivity: what controls it and on what space and time scale?
9:30 – 10:30	Talks: 4 x 15 min talks by centre researchers
	Fraser Lott - Event Attribution: Past, Present and Future
	Anna Ukkola – Constraining future projections of hot and dry extremes
	Julian Quinting - Southeastern Australian heat waves from a trajectory viewpoint
	Cass Rogers – Observing heatwaves: using observational data to examine and forecast heatwaves
10:30 – 11:00	Morning Tea
	Morning Session 2 – <i>Chair: Sonya Fiddes</i>
11:00 – 12:30	Talks: 6 x 15 min talks by centre researchers
	Liz Ritchie – Rainfall in tropical cyclones
	Charmaine Franklin – Sensitivity of Modelled Convection to Horizontal Resolution
	Callum Shakespeare – Energy pathways of small-scale internal tides: dissipation versus reabsorption
	Veronique Lago - Impact on the global oceans of an amplification of freshwater input from Antarctica
	Benjamin Moebis - Implementing the stochastic multi cloud model (SMCM) into the ICON global climate model
	Luwei Yang – The role of lee waves for dissipation of transient eddies in the Southern Ocean
12:30 – 13:30	Lunch
	Afternoon Session 3 – <i>Chair: Mia Gross</i>
13:30 – 14:00	Poster Lightning Lectures (Convection, Land)
14:00 – 16:00 (incl. afternoon tea)	Poster Session 1 (Convection, Land)
16:00 – 17:00	Talks: 4 x 15 min talks by centre researchers
	Leela Frankcombe - Estimating the forced signal in the presence of natural climate variability
	Martin De Kauwe - Predicting the risk of drought-induced tree mortality
	Vanessa Haverd – Latest developments in CABLE to enable land cover dynamics and resultant impacts on radiative forcing.
	Joan Llorc – Assessing episodic subduction in the Southern Ocean and its impact on the biological carbon pump
19:00	Workshop Annual Dinner – QT Hotel (Ballroom 2 & 3)

2017 Workshop Agenda

Tuesday 31 October

Morning Session 4 – Chair: Pearse Buchanan	
9:00 – 9:30	Centre Update: CMS and Graduate Directors
9:30 – 10:00	Talks: 2 x 15 min talks by centre researchers
	Harry Hendon – Update on the QBO-MJO connection
	Martin Jucker - 3D Visualisation for Research
10:00 – 10:30	Poster Lightning Lectures (Ocean, Variability)
10:30 – 12:30 (incl. morning tea)	Poster Session 2 (Ocean, Variability)
12:30 – 13:30	Lunch
Afternoon Session 5 – Chair: Claire Vincent	
13:30 – 14:30	Keynote 2 - Prof. Sharon Bell (ANU), Australia –The Science Career Marathon Keynote 3 - Dr Will Grant and Dr Merryn McKinnon (ANU), Australia - Persuasion
14:30-15:00	Afternoon tea
15:00-16:30	CE11 Parallel Sessions: (5 RPs + CMS + Admin.) RP sessions to host short discipline-specific science-based talks led by students/ECRs that focus on key results from CE11 that inform CE17
16:30-17:00	Keynote 4 – Dr Robert Hallberg (NOAA/GFDL), USA –Innovations in MOM6 to Address Outstanding Questions Regarding Sea Level Rise
19:00 onwards	Dinner – Free time

Wednesday 1 November

Morning Session 6 – Chair: Ben Henley	
08:30 – 09:30	Talks: 4 x 15 min talks by centre researchers
	Mandy Freund – Has El Nino changed its flavour? Recent changes in a multi-centennial context
	Margot Bador - Assessing the robustness of future intensification of extreme precipitation in the CMIP5 ensemble
	Oliver Angelil – Attribution Statements for Extreme Weather mean little without more purposeful model evaluation and responsible use of data
	Dongqin Yin – The cause of warming during the recent drought in California
09:30 – 10:00	CE11 Celebration
10:00– 10:30	Poster Lightning Lectures (Extremes)
10:30-12:15 (incl. morning tea)	Poster Session 3 (Extremes)
12:15 – 13:15	Lunch
Afternoon Session 7 – Chair: Christian Jakob	
13:15 – 13:45	Keynote 5 – Dr Beth Ebert (BOM), Australia –Predicting Extreme Weather at the Bureau of Meteorology
13:45 – 14:00	CE17 Director’s Address
14:00 – 15:00	Talks: 4 x 15 minute talks from CE17 RP leads – Todd Lane, Matt England, Mike Roderick and Michael Reeder
15:00 – 15:30	Close of Workshop (presentation of prizes for best poster/lightning lecture)
15:30 –16:00	Afternoon tea (end of workshop) – please collect your posters