

# ACEMS Retreat 2018 Program

#### The Future for ACEMS

### Day 1: Wednesday 31 October

Time	Activity	Details	
10:30am	Shuttle Departs - The University of Melbourne	Grattan St, Parkville	
12 – 12:30pm	Shuttle arrives at RACV Torquay		
12:30 – 1pm	Registration		
1-2pm	Lunch		
2-2:10pm	Official Welcome	Peter Taylor	
2:10-2:15pm	Industry Introduction	Kate Smith-Miles	
2:15 – 3:00pm	Industry Keynote	Engaging with Industry	
		Speaker: Joe Forbes	
		Biarri	
3–3:3opm	Afternoon Tea		
3:30 – 5:00pm		Daniel Elazar (ABS)     Tomasz Bednarz (CSIRO)     Stephen Wright (Red Cross)     Peter Baade (CCQ)     Blair Trewin and Peter Steinle (BOM)     Wayne Power (DST Group)  Louise Ryan Invitation to join Industry Problem Brainstorming session  Session  in tackling the industry challenges set out in Day 1's industry presentations.  enges into the academic environment will be presented back to the main group on Day 2.	
6 – 7pm	Podcast Launch Party	Predinner drinks and the New ACEMS Podcast – The Random Sample	
••	,	MC – Tim Macuga	
7 – 10pm	Welcome Dinner	<ul> <li>Awards Session</li> <li>Impact &amp; Engagement Recognition Awards</li> <li>Outreach Participation Award</li> <li>Outstanding Achievement Recognition Award</li> <li>MCs - Peter Taylor and Kate Lowry</li> </ul>	



## Day 2: Thursday 1 November

Time	Activity	Details
7:00 – 8:30am	Breakfast	Details
8:30 – 9am	Coffee and Tea	
		Overture Committee and Data Science
9-10am	Academic Keynote	Quantum Computing and Data Science
	Introduction: Scott Sisson	Speaker: Chris Ferrie
		UTS - Centre for Quantum Software and Information
10am – 11am	Researcher Presentations	Open Problems
	(3 x 20 mins each)	ACEMS Members speaking on problems on their mind
		You Gan Wang
		<ul> <li>Nigel Bean</li> <li>Dilini Talagala</li> </ul>
		Chair – James Yu
		Citali – James 10
11-11:30am	Morning Tea	
11:30am – 1:10pm	Researcher Presentations	Open Problems
1.10pm	(5 x 20 mins each)	ACEMS Members speaking on the problems on their mind
		Peter Taylor     Proceedings
		<ul><li>Di Cook</li><li>Matt Wand</li></ul>
		<ul><li>Rachel Quill</li><li>Minh Ngoc Tran</li></ul>
		Chair – ECR Volunteer
		Chair – ECR volunteer
1:10 – 2pm	Lunch	
2-3pm	Mathscraft	Facilitators: Anita Ponsaing & Anthony Harradine
(Parallel sessions)		Room: Zeally 1
	Open Problem Collaboration Time	Presenters from Open Problem Presentations
	Time	Room: Space will be available in the Grand Ballroom and RACV Terrace
	Open Science with R Session	Facilitator: Rob Hyndman and Jessie Roberts
		Room: Space will be available in the Grand Ballroom and RACV Terrace
3-3:30	Afternoon Tea	
3:30-4pm	Communications at ACEMS	'Killing it' Comms at ACEMS
		Chairs:
		Scott Sisson – Deputy Director for Communications and Media
		Tim Macuga – Communications and Media Officer
		Panel:
		<ul><li>Rob Hyndman</li><li>Sevvandi Kandanaarchchi</li></ul>
		Sarah Belet
4-4:30	Industry Presentation	Vic Roads – John Gaffney
4:30-5pm	Researcher Presentations	Translating industry challenges into the academic environment
		Led by Louise Ryan, this group will explain how they see how ACEMS research can address the challenges industry face detailed at Day 1's Industry Presentations.
5 – 6pm	Equity and Diversity Committee Meeting	
	_	



## Day 3: Friday 2 November

Time	Activity	Details
7:00 – 8:30am	Breakfast	
8:30 – 9am	Coffee and Tea	
9 – 10am	Outreach showcase	Outreach at ACEMS
		Chairs:
		Nigel Bean – Deputy Director for Outreach
		Anita Ponsaing – Outreach Officer
		Speakers:
		Anthony Mays
		<ul><li>Steve Psaltis</li><li>Joyce Zhang</li></ul>
		Alysson Costa
		Thomas Whitaker
		Plans for outreach next year & how you can get involved.
10am – 11am	ECR & Student Presentations	Report on the Student and ECR Retreat
11-11:30am	Morning Tea	
11:30am –	Experiences with Engagement	Discussion Panel Panel:
12:30pm	and Impact Exercises in Australia's Universities	
		<ul><li>Peter Taylor</li><li>Nigel Bean</li></ul>
		Ian Turner
		Rob Hyndman
		What are the criteria used; peoples experiences; effect outside academia; best way to respond to results; case studies and mechanisms
12:30-12:50pm	Funding opportunities at	RSS & Scholarships & Industry Collaboration Scheme:
	ACEMS (Panel)	Chair: Peter Taylor Panel:
		Mark Fackrell
		Joyce Zhang     John Tafalawi
		Laleh Tafakori
12:50-1pm	Concluding Remarks	Peter Taylor
1 – 2pm	Lunch	
2pm	Shuttle departs RACV Torquay	
3:30-4pm	Shuttle arrives – The University	
	of Melbourne or Melbourne Airport	