



FLEET Annual Workshop Program outline

- Peppers the Sands, Torquay
- 26–29 November 2017
- FLEET.org.au/torquay

Sunday 26 Nov	Session
Noon onwards	Delegate arrival & workshop registration
From 12.30	Buses arrive
From 12:30	Light Lunch
13:30	Science communication : Build your “why” Structuring your elevator pitch for maximal engagement
15:30	Break
16:00	Science communication: Embody your theme Using the storyteller’s toolbox in science communication
17:00	Science speed dating: Test drive your elevator pitch
17:30	What the FLEET? - Matthew Davis
18:00	Accommodation Check-in, Prepare for Poster presentations
18:30	Welcome Pizza Dinner & Drinks
19:00	1st Poster session, FLEET Geeks science show & networking

Monday 27 Nov		Session	Chair
9:00–9:05	5	Welcome, Michael Fuhrer	MF
9:05–9:45	40	Qi-Kun, Tsinghua University	
9:45–10:45	60	Research theme 1: topological materials —Tutorial	
10:45–11:15	30	Coffee Break	
11:15–12:15	60	<i>Research theme 1: topological materials contd.</i> —Project updates Klochan, Medhekar, (Lan) Wang, Sushkov	NV
12:15–12:30	15	Fairness & diversity: FLEET’s equity policy	
12:30–14:00	90	Lunch	
14:00–15:00	60	<i>Research theme 1: topological materials contd.</i> —Project updates Valanoor, Culcer, Cole, Hamilton	AH
15:00–15:20	20	How we work together: FLEET operational update	
15:20–15:50	30	Coffee Break	
15:50–16:50	60	Breakout sessions - discussions	



Tuesday 28 Nov		Session	Chair
9:00–9:30	30	Shaffique Adam, Yale–NUS	MP
9:30–11:00	90	Research theme 2 exciton superfluids —Tutorial RT2 —Project updates Ostrovskaya, (Matt) Davis	
11:00–11:30	30	Coffee Break	
11:30–12:15	45	Enabling Technology B: device nanofabrication —Project updates Bao, Kalantar-Zadeh, Seidel	LW
12:15–12:45	30	Spreading a passion for science: FLEET Outreach and competition	
12:45–14:15	90	Lunch	
14:15–14:45	30	Enabling technology A: atomically thin materials —Project updates (Xiaolin) Wang, Fuhrer	XW
14:45–15:00	25	Intellectual property	
15:05–15:35	30	Coffee break	
15:35–16:30	55	Breakout sessions - discussions	
16:30–17:30	30	Free time, photos	
17:30–19:30	120	2 nd Poster session, drinks and appetisers	
19:30–		Official FLEET dinner, prizes	

Wednesday 28 Nov		Session	Chair
9:00–9:40	40	Wolfgang Ketterle, MIT	JD
9:40–10:55	75	Research theme 3: transformed materials —Tutorial —Project update Vale	
10:55–11:25	30	Martin Schultze, Max Planck Institute of Quantum Optics (MPQ)	
11:25–11:55	30	Coffee Break	
11:55–12:25	30	Nick Karpowicz, Max Planck Institute of Quantum Optics (MPQ)	CV
12:25–13:25	60	<i>Research theme 3: transformed materials, contd.</i> —Project updates Schiffrin, Parish, Helmerson, (Jeff) Davis	
13:25–13:40	15	Challenges ahead, closing	
13:40–15:00	80	Lunch	
13:40–15:00	80	<i>Exec meeting</i>	
		<i>Delegates can leave early if necessary Buses at 3, 3.30, van at 4.30</i>	