

Workshop on Agent-based Modelling and Simulation - Program, Monash University, 9-12 July 2012

	Monday 9th Ecology	Tuesday 10th Evolution	Wednesday 11th Ants, people ... fish	Thursday 12th Epidemiology
9.30	Café*	Café	Café	Café
10.00	Workshop opening 1 minute attendee introductions Discussion session voting info.	Alan Dorin <i>Evolutionary Artificial Life I</i>	Nirajan Shiwakoti & Majid Sarvi <i>Ant and Human escape exit design</i>	Jodie McVernon <i>Infectious Disease</i>
10.30	Adrian Dyer & Alan Dorin <i>From Bee-Life to A-Life</i>	Steven Mascaro <i>Evolutionary Artificial Life II</i>	Nikolay Popov <i>ABMs for Architecture</i>	James McCaw <i>Mathematical Models of Infectious Disease</i>
11.15	Morning tea	Morning tea	Morning tea	Morning tea
11.45	Martin Burd <i>Real flowers</i>	Lachlan Brumley <i>The Evolution of Misperception</i>	Mohsen Jafari Songhori <i>ABMs for Operations Research</i>	Nic Geard <i>ABMs of Infectious Disease</i>
12.30	Lunch	Lunch	Lunch	Lunch
1.30			Excursion: Melbourne Aquarium	
2.00	Dhananjay Thiruvady <i>Virtual Ants</i>	Kevin Korb & Steven Mascaro <i>The coevolution of prediction and value</i>	Depart from outside Mamaduke's café in basement of building H.	Discussion session Topic to be decided by participant submission and a vote. The eventual goal is to solicit contributions for a multi-author paper for publication.
2.45	Bernd Meyer <i>Adventures in Swarm Modelling: Complementary advantages of agent- based simulation and mathematical models</i>	Students <i>"3 minute thesis" session (voluntary participation)</i>	Adult: \$34.90, Conc: \$23.90 20% off with METCARD or MYKI ticket.	
3.30	Afternoon tea	Afternoon tea		
4.00	Corey Bradshaw <i>Linking demographic, epidemiological, genetic and economic models to predict ecosystem dynamics</i>	Seth Bullock <i>The evolution of extravagant honesty</i>		Café & Drinks
5.15	Café & Drinks	Café & Drinks		
5.30	Dinner, somewhere local.		Dinner: Madang Restaurant (Korean) Level 1 258 Lonsdale St	
7.00			Public Talk: Seth Bullock, <i>Would "Worse" Simulations Fuel A "Better" Science-Policy Interface?</i> R.M.I.T. Building 12, Level 8, Room 2.	

* The workshop will occur in Building H, Level 7, room 84 (seminar room), Caulfield Campus, Monash University. Conveniently there is a cafe, *Mamadukes* in the basement of this building.

Prepared by Alan Dorin, 6 July 2012