

## Conference Schedule

### Saturday 24<sup>th</sup>

17:00 - 19:00	Registration/Icebreaker	Townsville Yacht Club
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### Sunday 25<sup>th</sup>

8:00 - 8:15	Registration desk open	Rydges Convention Centre
8:15 - 8:30	Welcome	
8:30 - 9:30	Plenary (Paul Dirks)	
9:30 - 10:20	Presentations	
10:20 - 10:45	Morning Tea	
10:45 - 12:30	Presentations	
12:30 - 13:30	Lunch	Maritime Museum
13:30 - 15:05	Presentations	Rydges Convention Centre
15:05 - 15:30	Afternoon Tea	
15:30 - 17:45	Presentations	
18:00	Social Evening	Townsville Yacht Club

### Monday 26<sup>th</sup>

8:00 - 8:30	Registration desk open	Rydges Convention Centre
8:30 - 9:30	Plenary (Rob Brooks)	
9:30 - 10:20	Presentations	
10:20 - 10:45	Morning Tea	
10:45 - 12:30	Presentations	
12:30 - 13:30	Lunch	Maritime Museum
13:30 - 15:05	Presentations	Rydges Convention Centre
15:05 - 15:30	Afternoon Tea	
15:30 - 17:00	Presentations	
17:00 - 17:30	AGM AES	
17:30 - 18:00	AGM IUSSI	
19:00	Conference Dinner	Museum of Tropical QLD

### Tuesday 27<sup>th</sup>

8:30 - 9:00	Registration desk open	Rydges Convention Centre
9:00 - 10:00	Plenary (Corrie Moreau)	
10:00 - 10:50	Presentations	
10:50 - 11:15	Morning Tea	
11:15 - 12:45	Presentations	
12:45 - 13:45	Lunch	Maritime Museum
13:45 - 15:35	Presentations/Prizes	Rydges Convention Centre
15:30	Afternoon Tea/Wrap-up	

## Presentation Schedule

\* = Eligible for student prize

### Sunday 25<sup>th</sup>

<b>8:00 - 8:15</b>	<b>Registration desk open</b>	
8:15 - 8:30	Welcome to Evolution and Sociality 2011 Simon Robson and Ben Oldroyd	
8:30 - 9:30	Plenary: Paul Dirks	Discovery and dating of <i>Au. sediba</i>
9:30 - 9:45	Jack da Silva	Adaptive dynamics of HIV-1
9:45 - 10:00	Barnaby Dixson	Ambient temp. and human birth sex ratio
10:00 - 10:15	Bart Adriaenssens	Behavioural variation in brown trout
10:15 - 10:20 *	Scott Fabricant	Camouflage or aposematism?
<b>10:20 - 10:45</b>	<b>Morning tea</b>	
10:45 - 11:00	Robert Lanfear	Model selection in DNA sequence data
11:00 - 11:15	Michael Garratt	Mammalian placenta diversity
11:15 - 11:30 *	Renee Catullo	Biogeography of monsoonal tropics
11:30 - 11:45 *	Maud Quinzin	Comparative phylogeography of beetles
11:45 - 12:00 *	Ben Longdon	Phylogenetic determinants of host shifts
12:00 - 12:15 *	Camile Moray	Salt tolerance evolution in angiosperms
12:15 - 12:30 *	Melanie Lloyd	Sociality in parasites
<b>12:30 - 13:30</b>	<b>Lunch at the Maritime Museum</b>	
13:30 - 13:45	Dustin Marshall	Stress resistance in marine invertebrates
13:45 - 14:00	Darren Johnson	Stabilising selection on body size in fish
14:00 - 14:15	Daniel Moran	Defended phenotypes across environments
14:15 - 14:30	Line Bay	Sources of variation in coral growth
14:30 - 14:45 *	Jonathan Davis	Stress tolerance in <i>Eurema</i> butterflies
14:45 - 15:00	Katrina McGuigan	Genetic variance in fitness
15:00 - 15:05 *	Richard Milner	Territorial fiddler crabs
<b>15:05 - 15:30</b>	<b>Afternoon Tea</b>	
15:30 - 15:45	Naomi Langmore	Cuckoo-host coevolution
15:45 - 16:00	Kevin Burns	Signalling of trees to birds
16:00 - 16:15 *	Brian Mautz	Competition and sexual selection
16:15 - 16:30 *	Alistair Senior	Sex reversal in fish
16:30 - 16:45 *	Chang Han	Water strider mating success
16:45 - 17:00 *	Jussi Lehtonen	Evolution of sex
17:00 - 17:15 *	Nansi Ngahere	Sexual size dimorphism in mice
17:15 - 17:30 *	Vincent Yip	Adaptive foraging in slime moulds
17:30 - 17:45	Ruben Requejo	Origin and evolution of cooperation
17:45 - 18:00	Lucy Browning	kin discrimination in birds

**Monday 26<sup>th</sup>**

<b>8:00 - 8:30</b>	<b>Registration desk open</b>	
8:30 - 9:30	Plenary: Rob Brooks	Evolutionary biology and modern world
9:30 - 9:45	Ben Phillips	Evolution of dispersal
9:45 - 10:00	Tanya Latty	Ants, bees and slime moulds
10:00 - 10:15	Stefan Walker	Polygynous hermaphroditic fish
10:15 - 10:20	Hanna Kokko	Game theory in birds
<b>10:20 - 10:45</b>	<b>Morning tea</b>	
10:45 - 11:00	John Endler	Illusions and sexual selection
11:00 - 11:15	Michael Kasumovic	Male mate choice
11:15 - 11:30	Emma Hine	Evolution of male attractiveness
11:30 - 11:45 *	Edith Aloise King	Sexual conflict in crickets
11:45 - 12:00	David Pike	Trophic effects and maternal care
12:00 - 12:15 *	Eduardo Santos	Cost of reproduction in birds
12:15 - 12:30	James Gilbert	Insect parenting behaviour
<b>12:30 - 13:30</b>	<b>Lunch at the Maritime Museum</b>	
13:30 - 13:45	Lisa Schwanz	Offspring sex and maternal fitness
13:45 - 14:00 *	Madeline Girard	Courtship in spiders
14:00 - 14:15 *	William Feeney	Recognition of cuckoos by birds
14:15 - 14:30	Amanda Ridley	Kidnapping in social species
14:30 - 14:45 *	Mathew Vickers	Model for thermoregulation
14:45 - 15:00 *	Isobel Booksmythe	Competitor size in fish
15:00 - 15:05 *	Raelene Giffney	Sexual dimorphism of a bug
<b>15:05 - 15:30</b>	<b>Afternoon tea</b>	
15:30 - 15:45	Jennifer Pierson	Selfing and inbreeding in plants
15:45 - 16:00 *	Frances Goudie	Genetic diversity in bees
16:00 - 16:15 *	Atsalek Rattanawanee	Population structure in bees
16:15 - 16:30 *	Heather Baldwin	Coronavirus and diversity in bats
16:30 - 16:45	Jinliang Wang	Estimating selfing using genotype
16:45 - 17:00 *	Elizabeth Cassidy	Larval relatedness in flies
17:00 - 17:30	AGM - AES	
17:30 - 18:00	AGM IUSSI	
18:30	Bar opens Museum of Tropical Queensland	
19:00	Conference Dinner Museum of Tropical Queensland	

**Tuesday 27<sup>th</sup>**

<b>8:30 - 9:00</b>	<b>Registration desk open</b>	
9:00 - 10:00	Plenary: Corrie Moreau	Evolutionary diversification
10:00 - 10:15	Matthew Symonds	Evolution of moth antennae
10:15 - 10:30 *	Chris Reid	Pheromone modulation in ants
10:30 - 10:45	Tamara Hartke	Termite reproductive traits
10:45 - 10:50 *	Siobhan Dennison	Group structure in lizards
<b>10:50 - 11:15</b>	<b>Morning Tea</b>	
11:15 - 11:30	Madeleine Beekman	Parasitism and cloning in bees
11:30 - 11:45 *	James Makinson	Collective decision-making in bees
11:45 - 12:00 *	Michael Holmes	Worker reproduction in bees
12:00 - 12:15 *	Isobel Ronai	Worker sterility in bees
12:15 - 12:30 *	Naïla Even	Laying workers of <i>Apis mellifera</i>
12:30 - 12:45 *	Eliza Middleton	Navigation in ants
<b>12:45 - 13:45</b>	<b>Lunch at the Maritime Museum</b>	

**Ross Crozier Memorial Session**

<b>13:45 - 14:00</b>	<b>Intro to session and student prizes (Ben Oldroyd)</b>	
14:00 - 14:15	Ben Oldroyd	Parthenogenesis in bees
14:15 - 14:30	Luke Holman	Ant pheromones and signalling
14:30 - 14:45	Vanina Vergoz	Gene expression in bees
14:45 - 15:00	Simon Robson	Complex ants, simple systems
15:00 - 15:15	Timothy Schaerf	Swarm size in bees
15:15 - 15:20	Darrell Kemp	Cost of reproduction in locust
15:20 - 15:35	Glen Chilton	Publishing in books
<b>15:35 - 16:00</b>	<b>Closing of conference and afternoon tea</b>	

