



Monday 3rd June

14.30 -16.30	GRC Board Meeting <i>Chair: T.Waltzek</i>	Vet School
17.00	Icebreaker and registration	Windarra
17.30	Welcome to Country by Bindal Elder	Windarra
18.30	Dinner at your leisure	Riverside Tavern

Tuesday 4th June

8.00	Registration	Uni Halls
8:30	Opening and keynote	Uni Halls
9:30	Coffee	Balcony
	RANAVIRUS DISEASE SURVEILLANCE AND ECOLOGY <i>Moderator: D. Lesbarrères and Q.Qin</i>	Uni Halls
9:45	Species-dependent amplification of Ranavirus prevalence and infection severity in multi-host amphibian communities.	D. Lesbarrères
10:00	Multiple <i>Frog virus 3</i> -like ranaviruses at a single site causes mortality events in both amphibians and reptiles.	M.C. Allender
10:15	American Bullfrogs (<i>Lithobates catesbeianus</i>) as potential disease reservoirs in Vermont and Brazilian amphibian communities	L.V. Ash
10:30	A surveillance study links the African clawed frog with the introduction of ranavirus to Chile	C. Soto-Azat
	RANAVIRUS EXPERIMENTAL ECOLOGY, EPIDEMIOLOGY, AND DIAGNOSTICS <i>Moderator: P.Hick and M.Allender</i>	Uni Halls

10:45	Evaluating the within-host dynamics of <i>Ranavirus</i> infection with mechanistic disease models and experimental data	J. Brunner
11:00	Partial validation of molecular diagnostic assays for the detection of ranaviruses	T. Waltzek
11:15	Experimental infection of Polish freshwater fish with European Sheatfish Iridovirus (ESV)	E. Borzym
11:30	Sublethal effects of wild-type and an VIF-2A-knockout Frog virus 3 on post-metamorphic wood frogs (<i>Rana sylvatica</i>)	D. Lesbarrères
11:45	Lunch	Balcony
	CO-INFECTIONS WITH RANAVIRUS <i>Moderators: J.Brunner and N.Mashkour</i>	Uni Halls
13.00	Co-Infections Meeting Summary	J. Robert
13:30	A survey of Australian lizards for <i>Ranavirus</i> and <i>Adenovirus</i>	A. Maclaïne
13.45	Round Table Discussion – Diagnostics <i>Moderators: P.Hick and M.Allender</i>	Uni Halls
14.15	GRC General Meeting and Proposals for next symposium <i>Chair: T.Waltzek</i>	Uni Halls
15.00	Coffee and Poster Session	Balcony
15:45	Regional Discussion Meetings. Summary plenum	Uni Halls
17.00	Guided tour across campus – plants and birds	Campus
18.00	Tour of Turtle Health Research Facility	Caraplace
18.30	BBQ	Vet school
19.30	Spotlighting on campus	Campus
20.30	Pick up and return to tavern / accommodation	

Wednesday 5th June

8.25	Morning Announcements and Welcome	Uni Halls
	RANAVIRUS MOLECULAR BIOLOGY, IMMUNOLOGY AND PATHOLOGY <i>Moderator: J.Robert and W.Wirth</i>	Uni Halls
8:30	<i>Ranavirus</i> Phylodynamics	T. Waltzek
8:45	Investigation of <i>Ranavirus</i> replisome and transcriptome proteins by isolation of proteins on nascent DNA	Q-Y. Zhang
9:00	The genomic sequence of Largemouth bass virus and the evolutionary relationship within the genus <i>Ranavirus</i> (family <i>Iridoviridae</i>)	K. Subramaniam
9:15	Importance MHC-like/innate-like T cell immune surveillance system in amphibian defenses against ranavirus infection.	J. Robert
9:30	Characterizing the host hematologic and cytokine transcription response following an experimental	M.C. Allender

	challenge in Red-eared sliders (<i>Trachemys scripta elegans</i>) at two environmental temperatures	
9:45	Cholesterol 25-hydroxylase from orange spotted grouper inhibits iridovirus and nodavirus replication and entry through enzyme activity dependent mechanisms	Q. Qin
10:00	Coffee and Poster Session	Balcony
11:00	Round Table Discussion – Taxonomy <i>Moderators: T.Waltzek and K.Subramaniam</i>	Uni Halls
	BIOSECURITY AND OTHER IRIDOVIRUSES <i>Moderator: Claudio Soto–Azat and B.Holmes</i>	Uni Halls
11.15	Phylogenomic Characterization of Squamate Erythrocytic Iridoviruses	K. Subramaniam
11:30	Detecting infection in trade with individual samples, pooled samples, and environmental DNA	J. Brunner
11:45	Risks to Australia's biosecurity from the trade of ornamental fish	J. Becker
12.00	Lunch	Balcony
13.00	Biosecurity Discussion Forum <i>Moderators: E.Ariel and L.Foyle</i>	Uni Halls
14.00	Coffee	Balcony
14.45	Phylogenomics workshop <i>Moderator: Thomas Waltzek</i> OR Modelling disease spread workshop <i>Moderator: Jesse Brunner</i>	Uni Halls
16.45	Closing of conference	Uni Halls
17.00- 17.30	GRC Board meeting <i>Chair: T.Waltzek</i>	Uni Halls
18.30	Dinner – poster prizes and awards	Yacht Club

Thursday 6th June

8.00	Fieldtrips – 2 choices	Billabong Sanctuary or Freshwater turtle monitoring
13.00	Picnic lunch in the rainforest	Bowling Green National Park
14.00	Swim or walk	Bowling Green National Park
15.00	Heading back to 'civilisation'	