



## Novel Approaches Conference March 8-11, 2024

### ST. GEORGE'S UNIVERSITY SCHOOL OF VETERINARY MEDICINE

NA9 PRE-Conference - THURSDAY, March 7, 2024			
3:30-5:30pm	<i>Beef + Lamb New Zealand Global Collaboration for Sustainable GIN Control in Livestock Parasite Management</i>	Meeting with Dr. Suzi Keeling & Dr. Cara Brosnahan @ WINDREF Conference Room	
5:30-6:00 pm	Registration desk opens at SGU Modica Hall		
6:00pm	Welcome Reception at SGU Modica Hall		
DAY 1 - FRIDAY, March 8, 2024 (David Brown Hall)			
Time	Speaker Presentation	Presenter	Moderator
8:00am	Registration desk opens (David Brown Hall)		
8:30am	Lite Breakfast at David Brown Hall		
9:00am	Welcome/Introductions/Announcements		Ray Kaplan
9:10am	Message from the Dean, School of Veterinary Medicine, SGU		Neil Olson, Dean
9:15am	Message from the Provost		Glen Jacobs, Provost
9:20am	<b>Keynote Speaker:</b> Recent advances in the genome of <i>Haemonchus contortus</i> and new insights into the genetics of anthelmintic resistance	Roz Laing	Ray Kaplan
10:15am	BREAK		
10:45am	<b>Session 1: (2 speakers, 25 min each)</b> Advancements in Refugia-based Strategies, and impact of TST, Grazing Management and Nutrition	Andrew Greer, Cristina Sotomaior	
12:45pm	LUNCH		
1:45pm	<b>Session 2: (2 speakers, 25 min each; Speaker 1 on Zoom)</b> Advances in the use of genetics and phenotypic measurements for estimating host resistance	Joan Burke, Scott Bowdridge	
3:45pm	BREAK		

4:15pm	<b>Session 3: (3 speakers, 20 min each)</b> Advances in the use of Biological Control agents and Bioactive Plants/Resources	Tom Terrill, Pedro Mendoza de Gives, Chris Lawlor	Marcel Teixeira
6:30pm	Dinner & Social Event - Dodgy Dock		

DAY 2 - SATURDAY, March 9, 2024 (Modica Hall)			
<i>Time</i>	<i>Speaker Presentation</i>	<i>Presenter</i>	<i>Moderator</i>
8:00am	Lite Breakfast at Modica Hall		
8:30am	Welcome and Announcements	Ray Kaplan	
8:30am	<b>Keynote Speaker:</b> <i>Computer Modeling and Climate Change</i>	Eric Morgan	Ray Kaplan
9:45am	BREAK		
10:00am	Poster Pitch	All Poster Presenters	Ray Kaplan
10:30am	Poster Session 1:		
12:00pm	LUNCH		
1:00pm	<b>Session 4: (2 speakers, 20 min, 40 min)</b> Managing Resistance to AH (General strategies and pharmaco-parasitological management of drug resistance including assessment of drug combinations under field situations)	Jomar Monteiro, Carlos Lanusse	Candela Canton
3:00pm	BREAK		
3:30pm	<b>Session 5: (2 speakers, 25 min each)</b> Advancements in the Diagnosis of AR (FECRT, Invitro, Molecular)	Ray Kaplan, John Gilleard	Carlos Lanusse
6:00pm	Sunset Barbecue - University Club		

DAY 3 - SUNDAY March 10 (Modica Hall)			
<i>Time</i>	<i>Speaker Presentation</i>	<i>Presenter</i>	<i>Moderator</i>
8:00am	Lite Breakfast at Modica Hall		
8:30am	Welcome and Announcements	Ray Kaplan	
8:30am	<b>Session 6: (2 speakers, 30 min, 15 min)</b> Role of Industry in Supporting Changes Toward Adoption of Sustainable Parasite Control	Gustavo Sabatini, Chris Lawlor	Jomar Monteiro
10:00am	BREAK		

10:30am	<b>Session 7: (2 speakers, 25 min each)</b> Advancements in Development of Vaccines and Modeling of Vaccines	Peter Geldhof, Eric Morgan	John Gilleard
12:30	LUNCH		
1:30pm	<b>Session 8: (2 speakers; 20 min, 30 min)</b> Problems and Issues of Parasite Control in Tropical Climates Speaker 1: Epidemiology and Control - Temperate vs Tropical Climates Speaker 2: Problems and Issues of Parasite Control in Tropical Climates Speaker 2: Practical Solutions for Helminths in Smallholder Livestock Systems	Marcel Teixeira, Felipe Torres Acosta	Marcelo Molento
3:30pm	BREAK		
4:00pm	<b>Session 9: (2 speakers, 25 mins each)</b> Understanding Farmer Behavior for Effective Communication, and Integrated Control - Dissemination Towards Farmers	Fiona Vande Velde, Cara Brosnahan / Suzanne Keeling	Edwin Claerebout
6:00pm	Closing Remarks	Ray Kaplan	
	Dinner on own		
<b>Post-Conference: DAY 4 - MONDAY, March 11, 2024</b>			
9:00-4:00pm	*Tour of SVM, local farms and lunch at Belmont Estate		
	* Included in registration package		