



**Australian Reproduction Veterinarians Conference 5-6 August** in conjunction with  
**ET Workshop** for veterinarians & B V Sc students **ONLY 7 & 8 August 2010**  
**CSU campus Wagga Wagga NSW**

**Thursday 5<sup>th</sup> August 2010**

12:00	<b>Arrive CSU Wagga Wagga Convention Centre for lunch, trade to be set up by this time</b>	
12:00	<b>LUNCH IN TRADE AREA</b>	
1:00 to 4:00	<b>Sessions commence <i>Semen workshop</i> Venue: <i>Sutherland Laboratories Lab 166 Building 268</i></b>	
1:00-2:00pm	<i>Semen workshop .... Topics/Exercise</i> Basic semen handling - fresh & frozen	
2:00-2:30pm	Sperm motility assessment	
2:30-3:00pm	Sperm L/D & morphology	
3:00 -3:30pm	Semen freezing	
3:30 -4:00pm	Equipment show& tell including new equipment/technologies, Wrap-up discussion	
4:00	<b>AFTERNOON TEA BACK AT CSU CONFERENCE CENTRE</b>	
4:30	<b>ARV ANNUAL MEETING - CONFERENCE CENTRE</b>	

**Drinks to follow & casual dinner at 7pm CSU conference centre, 10:30 pm bus available for transport back to Wagga Wagga**

**Friday 6<sup>th</sup> August 2010 - Theatre style presentations Theme: Stress and Reproduction**

8:30-9:00	Stress vs Reproduction - understanding the cellular level influences/factors & their control	Peter Chenoweth
9:00-10:30	Types of stress - Nutritional stress, Stress & the reproductive tract, Stress & the immune response	Michael Friend Prof Peter Wynn Thiru Vanniasinkam
10:30-11:00	<b>MORNING TEA IN TRADE AREA</b>	
11:00-12:30	Types of stress continued - Genetics & stress, Stress & the brain, Factors affecting semen collection in rams	Nigel Urwin Chris Scott Karianne Lievaart-Petersen
12:30-1:30	<b>LUNCH IN TRADE AREA</b>	
1:30-3:00	General Interest presentations - Update on stallion semen freezing, Fetal programming, Emerging peptides	Tonya Collop Francoise Mcpherson Scott Norman
3:00-3:30	<b>AFTERNOON TEA IN TRADE AREA (TRADE CAN BUMP OUT AT CONCLUSION OF AFTERNOON TEA)</b>	
3:30—4:00	Update on Bull lesion syndrome	Ash Smith- Hons student
4:00-5:30	Panel/Forum: Managing stress in reproduction programs	Panel: Alan Gunn, Tim Heath, Scott Norman & Rick Tindal
5:30	<b>Sessions conclude and people disperse to hotels etc</b>	

**7:00 drinks and 7:30 Conference Dinner @ Country Comfort Hotel**

**Saturday 7<sup>th</sup> August 2010 - Veterinary ET workshop demo day—weekend workshop restricted to registered vets and BVSc students**

8:00-9:00	Introduction/organisation, Basic Endocrinology - 1 hr	Scott N & Peter C
9:00-10:00	Nutrition (do's & don'ts list) - 1 hr	Peter A & Tim Heath
10:00-10:30	<b>MORNING TEA AT TUTORIAL AREA</b>	
10:30-11:30	Tips and Tricks for a successful Bovine ET program	Peter A & Tim Heath
11:30—12:30	Tips and Tricks for a successful Ovine ET program	Macquarie Artificial Breeders
12:30—1:30	<b>LUNCH AT TUTORIAL AREA</b>	
1:30-2:00	Student presentations	TBA
2:00—3:00	Tips & Tricks for a successful Equine ET Program	Scott Norman & others
3:00—3:30	<b>AFTERNOON TEA</b>	
3:30—4:30	Recipient and donor selection & synchrony (1hr) ,	Peter A & others
4:30—5:30	Embryology & Media - Tips and Tricks (1hr)	Tim Heath

**6:00 pm BBQ at CSU at conclusion of sessions ....venue TBC**

**Sunday 8<sup>th</sup> August 2010**

**Hands on veterinary workshop restricted to veterinarians and BVSc students - Equine , Bovine & Ovine**

8:00-11:00	2 rotations through each of 3 stations one equine, one bovine and one ovine . Hands on experience for participants using live animals, Tracts, Embryos, Breed'n Betsy etc	
11:00—11:30	<b>MORNING TEA</b>	
11:30—1:00	Third rotation as above	
1:00 PM	<b>LUNCH AFTER WHICH ARV SESSIONS CONCLUDE—AFTERNOON SESSIONS HOSTED BY CSU FOR THOSE WHO WANT TO STAY ON</b>	
1:45—3:30	Freezing and Thawing - embryos	
3:30—4:00	<b>AFTERNOON TEA</b>	
4:00—5:30	Utilising semen assessment technologies - a show and tell of different equipment, stains, procedures	Peter Chenoweth, Brian Day, Alan Smith and Francoise McPherson

**CONFERENCE CONCLUDES**

**9-3** Monday 9th MiniTube sponsored Intensive Sperm Vision CASA workshop (limit 10) contact Alan Smith re attendance