

QMB Reproductive Biology Satellite Draft Programme as at 7 July

<b>Sunday September 3rd</b>	
<b>Time</b>	<b>Details</b>
<b>9:00 - 10:00am</b>	<b>Prof Ursula Kaiser</b> (Harvard Medical School, USA), Plenary Lecture
<b>10:00 - 10:30</b>	Morning Tea
<b>10:30</b>	<b>Session 1: Gametogenesis, Steroidogenesis and Gonadal Steroid Actions</b> , Chaired by Dr Rebecca Campbell
<b>10:30 - 11:00</b>	<b>A/Prof Robert Gilchrist</b> (University of New South Wales, Australia), Title: In vitro maturation of oocytes
<b>11:00- 11:30</b>	<b>Prof Eileen McLaughlin</b> (University of Auckland, New Zealand), Title: Dynamin 2 - an essential facilitator of meiosis in the male and female germline
<b>11:30- 12:00</b>	<b>Dr Janet Pitman</b> (Victoria University, New Zealand), Title: The follicular microenvironment during oocyte maturation
<b>12:00 – 12:30</b>	<b>A/ Prof Mark Baker</b> (University of Newcastle, Australia), Title: The mysteries of sperm function
<b>12:30 - 1:30</b>	Lunch
<b>1:30</b>	<b>Session 2: Fertilization, Fertility and Infertility disorders</b> , Chaired by Janet Pitman
<b>1:30 - 2:00</b>	<b>Dr Jenny Juengel</b> (AgResearch, New Zealand), Title: Optimising reproduction in lambs
<b>2:00 – 2:30</b>	<b>A/Prof Greg Anderson</b> (University of Otago, New Zealand), Title: Dissecting leptin actions on the central pathways controlling puberty
<b>2:30 - 3:00</b>	<b>Dr Michael Pankhurst</b> (University of Otago, New Zealand), Title: Overexpression of AMH inhibits secondary ovarian follicle development in vivo
<b>3:00 - 3:30</b>	<b>Prof Ray Rodgers</b> (University of Adelaide, Australia), Title: PCOS - The ignored syndrome!
<b>3:30 - 4:00</b>	Afternoon tea
<b>4:00 - 4:30</b>	<b>Dr Kirsty Walters</b> (University of New South Wales, Australia), Title: Does androgen excess have an etiological role in polycystic ovary syndrome (PCOS)?
<b>4:30 - 5:00</b>	<b>Dr Rebecca Campbell</b> (University of Otago, New Zealand), Title: The role of the brain in PCOS
<b>5:00 - 6:30</b>	<b>Poster Session and Mixer</b>
<b>7:00</b>	<b>Dinner at Winnie's</b>

QMB Reproductive Biology Satellite Draft Programme as at 7 July

<b>Monday September 4th</b>	
<b>Time</b>	<b>Details</b>
<b>9:00</b>	<b>Session 3: Implantation, Pregnancy &amp; Embryogenesis</b> , Chaired by Prof Andrew Shelling
<b>9:00 - 9:30</b>	<b>Dr Lynsey Cree</b> (University of Auckland, New Zealand), Title: Non-invasive testing of embryo quality
<b>9:30 - 10:00</b>	<b>Dr Erin Macaulay</b> (University of Otago, New Zealand), Profiling the placental epigenome in pre-eclampsia to predict pregnancy outcomes
<b>10:00 - 10:30</b>	Morning Tea
<b>10:30- 11:00</b>	<b>Prof Dave Grattan</b> (University of Otago, New Zealand), Title: Central adaptations to pregnancy
<b>11:00- 11:30</b>	<b>Prof Cynthia Farquar</b> (University of Auckland, New Zealand), Title: Should New Zealand support human embryo research?
<b>11:30- 12:00</b>	<b>Prof Gareth Jones</b> (University of Otago, New Zealand), Title: The ethics of human embryo research
<b>12:00 – 12:30</b>	<b>Selected short talks (2) 10+5 min each</b>
<b>12:30-1:30</b>	Lunch
<b>1:30</b>	<b>Session 4: The future of fertility: New technology, applications and ideas</b> , Chaired by Dr Michael Pankhurst
<b>1:30 – 2:00</b>	<b>Prof Andrew Shelling</b> , (University of Auckland, New Zealand), Title: Fertility Awareness
<b>2:00 – 2:30</b>	<b>Dr Debra Gook</b> , (University of Melbourne, Melbourne IVF), Title: Female Fertility Preservation
<b>2:30 – 3:00</b>	<b>Prof Antoni Duleba</b> (University of California, San Diego, USA): Resveratrol: potential new treatment of PCOS
<b>3:00- 3:30</b>	<b>Selected short talks (2) 10+5 min each</b>
<b>3:30- 4:00</b>	afternoon tea
<b>4:00– 4:30</b>	<b>Selected short talks (2) 10+5 min each</b>
<b>4:30</b>	<b>Closing remarks</b>

# QMB Reproductive Biology Satellite Draft Programme as at 7 July