

Tuesday September 8th		Wednesday September 9th		Thursday September 10th		Friday September 11th	
7:30		Awards Committee ● Boulevard Room 1		TRPPlacenta Editorial Board ● Boulevard Room 1		Awards Committee ● Boulevard Room 1	
		ORAL PRESENTATIONS SESSION 1 Chairman: Claire Roberts, Carlos Salomon Boulevard Auditorium 08:30-10:00		ORAL PRESENTATIONS SESSION 3 Chairman: Luis Sobervia, David Simons Boulevard Auditorium 08:30-10:00		ORAL PRESENTATIONS SESSION 5 Chairman: Chris Redman Terrence Lao Boulevard Auditorium 08:30-10:00	
8:30		OP1.1 Terry Morgan: Placenta and Obesity [003] 30min		OP3.1 Joey St-Pierre Vaillancourt Prenatal maternal stress alters placental serotol system in a foetal sex dependent manner [128] 30 min		OP5.1 Sebastian Illanes Complications of Pregnancy - Clinical Translation of Biomarkers 30 min	
9:00	IFPA Executive Meeting Arbour Board Room	OP1.2 Geetu Tuteja Assaying the enhancer landscape during early placental development to identify a trophoblast invasion transcriptional code and gene-enhancer network [28] 20 min		OP3.2 Colin Sibley Understanding the placental mechanisms underpinning increased fetal growth in a mouse model of FGR following sildenafil citrate treatment: insight from network analyses [026] 20 min		OP5.2 Natalie Hannan Proton Pump Inhibitors quench the pathophysiological characteristics of preeclampsia in both human and mouse models and represent an exciting novel candidate therapeutic [77] 20min	
9:20		OP1.3 Alison Gernand Prepregnancy maternal vitamin D deficiency and placental developmenet in mice [031] 20min		OP3.3 Mary Wlodek Benefits of exercise training for females born small on high fat diet [64] 20min		OP5.3 Debra Heller Mordib Adherence of the placenta [173] 20 min	
9:40		OP1.4 Sribalasuhashini Muralimancharan Mitochondrial function and glucose metabolism in the placenta with gestational diabetes mellitus [4] 20 min		OP3.4 Stacy Zamudio Evidence for paicental metabolic reprogramming in pregnancy pathologies [169] 20 min		OP5.4 Jon Hyett Complications of Pregnancy - Clinical translation therapeutic interventions 20 min	
10:00		Coffee Service 10:00 - 10:30		Coffee Service 10:00 - 10:30		Coffee Service 10:00 - 10:30	
	●	NEW INVESTIGATOR SESSION 1 Chairman: Paul Dawson, Manuel Varas (15 min) Boulevard Auditorium 10:30-12:00		NEW INVESTIGATOR SESSION 2 Chairman: Mary Wlodek, Thomas Jansson (15 min) Boulevard Auditorium 10:30-12:00		NEW INVESTIGATOR SESSION 3 Chairman: Natalie Hannan, Debra Heller (15 min) Boulevard Auditorium 10:30-12:00	
10:30		N1.1 Rebecca Buckley [051] Aberrant decidual macrophage activation is implicated in pre-eclampsia through impaired macrophage-trophoblast interactions.		N2.1 Amy Winship [170] Blocking Leukemia Inhibitory Factor impairs trophoblast invasion and leads to abnormal placentation and pregnancy loss in mice		N3.1 Emma Ingram [025] MRI measures of in vivo placental oxygenation differ between normal and fetal growth restricted pregnancies	
10:45		N1.2 Kerstin Plessl [005] NRG1-mediated formation of an ErbB2/ErbB3 heterodimer in extravillous trophoblasts suppresses apoptosis		N2.2 Joanna Rakoczy [008] The placental sulfate transporter, Slc13a4, is critical for skeletal development in mice.		N3.2 Diana Riknagel [060] Acoustic biomarkers of placental pathophysiology and adverse fetal outcome.	
11:00		N1.3 Abbas Shafiee [008] Defining A Novel In Vivo Hierarchy Amongst Vessel Resident Endothelial Progenitors Using The Human Term Placenta		N2.3 James Cuffe [009] Maternal corticosterone exposure in the mouse causes sex specific alterations in placental OGT and O-linked glycosylation		N3.3 Chiara Tersigni [012] HLA class II is aberrantly expressed on circulating syncytiotrophoblast microparticles in early onset preeclampsia.	
11:15		N1.4 Hareesh Et-Juan Yong [067] Altered activin receptor ACVR2A expression in pre-eclampsia contributes to abnormal placentation		N2.4 Jacinta Kalisch-Smith [110] Early alcohol exposure alters placental trophoblast differentiation.		N3.4 Roberta Hannibal [116] Global re-wiring of molecular networks in placenta accreta	
11:30		N1.5 Liane Bailey [058] Necroptosis: A Novel Contributor to Placental Cell Death in Preeclamps		N2.5 Hugo Creeth [083] The Missing Link – How the Placenta Programs the Maternal Brain.		N3.5 Katherine Leavey [059] An Integrated Transcriptional, Epigenetic, and Clinical Analysis of Preadampic Placentas	
11:45		N1.6 Carlos Salomon [135] Hypoxia and high glucose modulate the bioactivity of placental exosomes on endothelial cells.		N2.6 Anna King [152] Targeted placental delivery of insulin-like growth factor-II increases fetal weight in PO mice		N3.6 Sam Buckberry [018] Integrative analysis of placental transcriptome organization reveals highly conserved regulatory programs and points toward a preeclampsia gene cluster	
12:00		OP2.1 Roger Smith Aging and the Placenta [123] Chairman Theresa Powell, (30 min) Boulevard Auditorium 12:00-12:30		OP4.1 Sarah Robertson The role of microRNA miR223 in immune adaptation for pregnancy and fetal-placental development [168] (30min) Chairman Sebastian Illanes (30min) Boulevard Auditorium 12:00-12:30		Keynote Lecture David Olson Boulevard Auditorium 12:00-12:45 Chairman Vicki Clifton	
12:30	Lunch Executive Committee	Lunch 12:30-13:30 Regional AGMs		Lunch 12:30-13:30 IFPA AGM		Lunch 12:45-14:00 Final Poster Judging	
13:30		Elsevier TR Award Matthew Ratsep Chairman Nicholas Illsley Boulevard Auditorium 13:30-14:30		IFPA Award Lecture Derek Wildman Chairman Alicia Javerbaum Boulevard Auditorium 13:30-14:30		OP6.1 Tony Perkins Multinutrient Supplementation and Birth Outcome Chairman Padma Murthi, Larry Chanley (30 min) Boulevard Auditorium 14:00-14:30.	
14:20	Welcome Greg Rice, Carlos Salomon, Nicholas Illsley						
14:30	Plenary: Kent Thornburg Chairman: Nicholas Illsley (30min)	Workshops 1-4 (concurrent) 14:30 - 16:30 1. Late Onset IUGR Surveillance and Monitoring (Room B1) 2. Nanomedicine Applications and Exosome Biology (Room B2) 3. Xenobiotics and Endocrine Disruptors and Pregnancy (Room B3) 4. Placental Pathology (Boulevard Auditorium)		Workshops 5-8 (concurrent) 14:30 - 16:30 5. Lipid Mediators and Placental Function (Room B1) 6. Biomarkers of Placental Complications of Pregnancy (Room B2) 7. Placental Epigenetics (Room B3) 8. Stem Cells of the Fetomaternal Interface (Boulevard Auditorium)		Workshops 9-12 (concurrent) 14:30 - 16:30 9. Role of the placenta in fetal programming (Room B1) 10. Placental mitochondrial function (Room B2) 11. Placental Transport Systems (Room B3) 12. Placental Immunobiology and Infection (Boulevard Auditorium)	
15:00	Plenary: John Challis "Reflections on Preterm Birth" Chairman: Murray Mitchell (30 min)						
15:30	Coffee Service						
16:00	NIH Lecture: Holly Van Remmen Chairman Les Myatt (60 min)					Senior IFPA Award Lecture Anthony Carter 16:30-17:30 Chairman Stacy Zamudio, Alicia Javerbaum Boulevard Auditorium	
		Poster Session 11 16:30-18:30 Boulevard Foyer		Poster Session 2 16:30-18:30 Boulevard Foyer		ECR Ballon Debate 17:30 - 18:30 Boulevard Auditorium	
18:30	Opening Reception						
19:30	LOKE and NIH Awards ANZPRA ECR Awards Boulevard Foyer	ECR Social Events		free evening		Gala Dinner Boulevard Room 17:30- 22:30	