

Schedule of APC Seminars Jan – Dec 2011

Date	Speaker	Core/Affiliation	Title
Jan 11 th	Mingzi Liang	Core 3	Bioengineering Bacterial Microcompartments
	Alleson Dobson	Core 1	The impact of lactacin 3147 on the oral microbial community
Feb 15 th	Aoife Thompson	Core 3	Integrating metabolism and genomics: Replication of Adherent Invasive <i>Escherichia coli</i> in macrophages
	Fabian Sweeney	Core 6	Behavioural characterisation of the GABAB2-S892A mouse
Feb 22 nd	Caroline Brown	Core 6	GSK 1210151A: A novel compound in the treatment of Sepsis
	Monica Ambrose	Core 2	Role of miR-146a in regulating gut inflammation
Mar 1 st	John O'Callaghan	Core 4	Transcriptional analysis of <i>Lactobacillus salivarius</i> UCC118 and CaCo-2 cells during co-culture
	Paul Kennedy	Core 6	Gut Memories: Towards a Cognitive Neurobiology of Irritable Bowel Syndrome
Mar 8 th	John MacSharry	Core 2	The role of a novel histone mimic in TNF α induced HUVEC inflammation
Mar 15 th	Richard O'Connor	Core 6	Stress induced changes to miRNA expression
	Eileen O'Shea	Core 1	Two-component bacteriocins produced by intestinal <i>Lactobacillus salivarius</i> isolates
Mar 22 nd	Orla Craig	Core 6	Demographics of IBS - results of the COLONIST study to date
	Carola Murphy	Core 2	The immunomodulatory drug FTY720 delays clearance of <i>Citrobacter rodentium</i> infection in mice
Apr 5 th	Lindsay Hall	Core 2	Natural 'protector' cells: A new role for NK cells in colitis
	Elaine Patterson	Core 5	The mechanistic links between obesity, type 2 diabetes, nutrition & the gut microbiota
Apr 19 th	David Russell	Core 5	Confirmed
	Gerard Moloney	Core 2	What is the Contribution of Altered Immune System Function to IBS Pathogenesis? Deciphering Clues from Interferon and T-Cell Responses
May 17 th	Marcus Claesson	Core 4	Gut microbiota in the elderly and its links to health and lifestyle
	Rebecca Wall	Core 5	Contrasting effects of <i>B. breve</i> DPC 6330 and <i>B. breve</i> NCIMB 702258 on fatty acid metabolism and gut microbiota composition
May 19 th	Prof. Peter Holzer	Prof of Experimental Neurogastroenterology, Translational Neurogastroenterology Research Unit, Institute of Experimental and Clinical Pharmacology, Medical Univ of Graz	Gut Pain & Gut Feelings
May 24 th	Tatiana Marques	Core 5	Analyses of bioactive metabolites produced by murine and human

			intestinal bacteria
	Olivia O'Leary	Core 6	Unravelling the mechanisms underlying the therapeutic effects of lithium in treatment-resistant depression
May 25 th	Dr. Torben Helledie	Senior Scientist, Exiqon	LNA™ based PCR technologies for Identification and quantification of microRNA biomarkers in Human Blood Plasma Samples
May 31 st	Katie O'Mahony	Core 2	
June 16 th	Dr Mary Ellen Sanders	Executive Director, International Scientific Association for Probiotics and Prebiotics (ISAPP)	Making Health Benefit Claims on Probiotic Foods and Supplements: Risks and Challenges
June 21 st	APC BioStats course	Dr Joe Eustace, Dept of Nephrology, CUH Prof Eamonn Quigley, APC Dr Michael Cronin, Dept of Maths, UCC	Be P(re)pared: Common Bio statistical Tests Trial Design and Publication Ten most common mistakes by bioresearchers
June 29 th	APC BioStats course	Prof Ted Dinan	Statistics for Biomedical Publications: A Bluffer's Guide
Aug 16 th	Dr. Eóin McNamee	Mucosal Inflammation Program, University of Colorado, Denver	CCR7 Chemokine Axis in IBD: Role in Pathogenesis & Therapeutic Targets
Aug 26 th	Dr. Shalome Bassett	Food Nutrition Genomics Team, AgResearch Limited, Palmerston North, New Zealand	Foods for optimal intestinal barrier function - a New Zealand approach
Aug 31 st	Dr Mathias Eberl	Cardiff University, School of Medicine	Human gamma delta T cells, monocytes and neutrophils: innate cross talk in bacterial infection
Sept 6 th	Ger Clarke	Core 6	"The Gut Microbiome During Early-Life Regulates The Development Of The Adult Brain Serotonergic System"
	James Collins	Core 4	Title TBC
Sept 13 th	Kieran Davy	Core 6	Title TBC
	Barry Kennedy	Core 2	Title TBC
Sept 20 th	Gerard Manning		Title TBC
Sept 27 th	Adam O'Driscoll	Core 3	Title TBC
	Muireann Egan	Core 4	Title TBC
Oct 4 th	Rachel Moloney	Core 6	Title TBC
	Aurelie Hanin	Core 3	Title TBC
Oct 11 th	Sue Grenham	Core 6	Title TBC
	Trevor Darby	Core 2	Title TBC