

## ECO2007 Scientific Programme: From Cell to Society

	Sunday 22 <sup>nd</sup> April	Monday 23 <sup>rd</sup> April				
08.30 hrs	Registration	<b>T1:PL Plenary 1</b> (08.30 hrs - 09.15 hrs) The role of nutrition partitioning in the development of obesity and insulin resistance <i>Robert Eckel (US)</i>				
09.00 hrs						
09.15 hrs						
09.30 hrs		<b>Oral Sessions</b> (09.30 hrs - 11.00 hrs)				
10.00 hrs		<b>Oral Session 1</b>	<b>Oral Session 2</b>	<b>Oral Session 3</b>	<b>Oral Session 4</b>	<b>T1:PS Track 1 Poster Session</b>
10.30 hrs	<b>Industry Sponsored Satellite Symposium 1</b> (10.00 hrs - 12.00 hrs)  TBC	TBC	TBC	TBC	TBC	
11.00 hrs		<b>Morning Coffee</b>				
		<b>Review Sessions</b> (11.30 hrs - 13.00 hrs)				
11.30 hrs		<b>T1:RS1 Intracellular control of fat metabolism</b> 1. PPARs in control of fat metabolism <i>Walter Wahli (Switz)</i> 2. Transcriptional control of lipogenesis <i>Fabienne Foufelle (Fr)</i> 3. Fatty acid transport <i>Jan Glatz (NL)</i>	<b>T2:RS1 The gut-brain interaction for energy homeostasis</b> 1. Brain-gut axis and food intake <i>Steve Bloom (UK)</i> 2. Entero-insular axis and glucose homeostasis <i>Jens Juul Holst (Dk)</i> 3. Fat in the liver and insulin resistance TBC	<b>T3:RS1 Dietary components in obesity</b> 1. High protein, low fat diet <i>Peter Clifton (Aus)</i> 2. Low glycemic index and obesity <i>Susan Jebb (UK)</i> 3. Functional foods for obesity treatment (inc Omega-3, polyunsaturated fatty acids) <i>Gabriele Riccardi (It)</i>	<b>T4:RS1 Lifestyle Intervention</b> 1. EASO involvement in the EU Platform on Diet, Physical Activity and Health <i>Jean Michel Oppert (Fr)</i> 2. Food labelling <i>Gyorgy Biro (Hu)</i> 3. Summary of the MEND child obesity project (RCT) <i>Paul Sacher (UK)</i>	
12.00 hrs						
12.30 hrs						
13.00 hrs	<b>Industry Sponsored Satellite Symposium 2</b> (13.00 hrs - 15.00 hrs)  sanofi-aventis	<b>Lunch and Exhibition</b>				
		<b>Industry Sponsored Satellite Symposium 4</b> (13.30 hrs - 14.30 hrs) GE Healthcare				
13.30 hrs						
13.45 hrs						
14.00 hrs						
14.30 hrs						
14.45 hrs						
15.00 hrs		<b>T2:PL Plenary 2</b> (14.45 hrs - 15.30 hrs) What can we expect from metabolomics and system biology? <i>Michael Gibney (Irl)</i>				
	<b>Industry Sponsored Satellite Symposium 3</b> (15.30 hrs - 17.30 hrs)  Abbott International	<b>Afternoon Tea</b>				
15.30 hrs		<b>Review Sessions</b> (16.00 hrs - 17.30 hrs)				
16.00 hrs		<b>T1:RS2 Genes underlying regulation of energy balance</b> 1. Genes controlling energy homeostasis <i>Nicholas J Wareham (UK)</i> 2. Mitochondrial genes <i>Francesc Villarroya (Sp)</i> 3. Genes of lipid metabolism <i>Rudolf Zechner (Austria)</i>	<b>T2:RS2 Adipose tissue – muscle interactions</b> 1. Secretory factors from adipose tissue and their functional role <i>Hans Hauner (Ger)</i> 2. Abnormalities in fatty acid storage and delivery in the metabolic syndrome <i>Fredrik Karpe (UK)</i> 3. Is skeletal muscle an endocrine organ? <i>Bente Pedersen (Dk)</i>	<b>T3:RS2 Co-morbidities</b> 1. Heart and vascular function (hypertension and kidney disease) <i>Max Maislos (Is)</i> 2. Obesity and cancer <i>Volkan Yumuk (Tur)</i> 3. Obesity and asthma/respiratory problems <i>Sue Chinn (UK)</i>	<b>T4:RS2 Prevention and treatment of childhood obesity</b> 1. Prevention of obesity in pre-school children <i>Inge Lissau (Dk)</i> 2. Individual or group therapy? Recommendations and results from Sweden <i>Carl-Erik Flodmark (Swe)</i> 3. How is pediatric obesity managed in Austria? The overall strategy as regards prevention and treatment <i>Kurt Widhalm (Austria)</i>	
16.30 hrs						
17.00 hrs						
17.15 hrs						
17.30 hrs						
17.45 hrs	<b>Opening Ceremony</b> EASO Young Investigator Award Lectures	<b>Oral Sessions</b> (17.45 hrs - 19.15 hrs)				
18.00 hrs		<b>Oral Session 5</b>	<b>Oral Session 6</b>	<b>Oral Session 7</b>	<b>EASO Young Investigators United Session</b>	<b>T2:PS Track 2 Poster Session</b>
18.30 hrs		TBC	TBC	TBC	TBC	
19.00 hrs						
19.15 hrs						
19.30 hrs	<b>Welcome Reception</b> (19.30 hrs - 21.30 hrs)	<b>Social Event (Delegate Concert)</b> (20.00 hrs - 21.00 hrs)		<b>EASO Young Investigators United Social Event</b> (20.00 hrs - 24.00 hrs)		
20.00 hrs						
20.30 hrs						
21.00 hrs						
21.30 hrs						

	Tuesday 24 <sup>th</sup> April				
08.30 hrs	<b>T3:PL Plenary 3</b> (08.30 hrs - 09.15 hrs) Visceral obesity and cardiometabolic risks <i>Arya Sharma (Can)</i>				
09.00 hrs					
09.15 hrs					
09.30 hrs	Oral Sessions (09.30 hrs - 11.00 hrs)				<b>T3:PS Track 3 Poster Session</b>
10.00 hrs	Oral Session 8  TBC	Oral Session 9  TBC	Oral Session 10  TBC	Oral Session 11  TBC	
10.30 hrs					
11.00 hrs					
	Morning Coffee				
11.30 hrs	Review Sessions (11.30 hrs - 13.00 hrs)				
12.00 hrs	<b>T1:RS3</b> Modulation of gene expression by diet and physical activity 1. Differential metabolic adaptation to high fat diet <i>Bernard Thorens (Switz)</i> 2. Liver X receptors and diet <i>Hubert Vidal (Fr)</i> 3. Modulation of muscle metabolism by physical activity <i>Patrick Schrauwen (NL)</i>	<b>T2:RS3</b> Stress, obesity and metabolic syndrome 1. Stress and metabolic complications <i>Renato Pasquali (It)</i> 2. Tissue glucocorticoid action in obesity <i>Brian Walker (UK)</i> 3.Perinatal programming, energy homeostasis and metabolic syndrome <i>Gert-Jan v Dijk (NL)</i>	<b>T3:RS3</b> Pharmacotherapy 1. Drugs targeting the brain <i>Peter Kopelman (UK)</i> 2. Drugs targeting lipid absorption and metabolism <i>Stephan Rössner (Swe)</i> 3. Drug induced weight gain <i>Dragan Micic (Serb)</i>	<b>T4:RS3</b> Cohort studies of early nutrition 1. Early predictors of later obesity: the Early Nutrition Programming Project <i>Berthold Koletzko (Ger)</i> 2. Summary of the EDEN Project <i>Marie-Aline Charles (Fr)</i> 3. Summary of the STRIP Study <i>Olli Simell (Fin)</i>	
12.30 hrs					
13.00 hrs					
	Lunch and Exhibition				
13.30 hrs		<b>Industry Sponsored Satellite Symposium 5</b> (13.30 hrs - 14.30 hrs)  TBC			
13.45 hrs					
14.00 hrs					
14.30 hrs					
14.45 hrs	<b>T4:PL Plenary 4</b> (14.45 hrs - 15.30 hrs) Overview of social disparity in obesity <i>Andrew Hill (UK)</i>				
15.00 hrs					
15.30 hrs					
	Afternoon tea				
16.00 hrs	Workshops (16.00 hrs - 17.30 hrs)				
16.30 hrs	<b>T1:W1</b> AMP-activated protein kinase in control of lipid and glucose metabolism in peripheral tissues <i>Juleen Zierath (Swe), Jan Kopecky (Cz)</i>	<b>T2:W1</b> Techniques to study in vivo tissue metabolism in man <i>Ellen Blaak (NL)</i>	<b>T3:W1</b> IFSO Round Table <i>Martin Fried (Cz)</i>	<b>T2:W2</b> Tissue hierarchy for insulin resistance <i>Iwar Klimes (Slk)</i>	
17.00 hrs					
17.15 hrs					
17.30 hrs					
17.45 hrs	Oral Sessions (17.45 hrs - 19.15 hrs)				
18.00 hrs	Oral Session 12  TBC	Oral Session 13  TBC	Oral Session 14  TBC	Oral Session 15  TBC	<b>T4:PS Track 4 Poster Session</b>
18.30 hrs					
19.00 hrs					
19.15 hrs					
19.30 hrs					
20.00 hrs	Social Event (Gala Dinner) 20.00 hrs - 24.00 hrs				
24.00 hrs					

	Wednesday 25 <sup>th</sup> April				
08.30 hrs	PL:5 Plenary 5 (08.30 hrs - 09.15 hrs)				
09.00 hrs	TBC				
09.15 hrs					
09.30 hrs	Review Sessions (09.30 hrs - 11.00 hrs)				
10.00 hrs	<b>T1:RS4 Inflammatory response in different tissues</b>  1. Asymmetric dimethyl arginine – another link between adipose tissue and metabolic syndrome <i>Vidya Mohamed-Ali (UK)</i> 2. From heterogeneity to plasticity in adipose tissues: site-specific differences <i>Louis Casteilla (Fr)</i> 3. Adiponectin and pro-inflammatory stimuli <i>Andrew Margioris (Gr)</i>	<b>T2:RS4 Autonomic control of metabolism</b> 1. Autonomic control of thermogenesis: from the perspective of a search for its molecular effectors <i>Abdul Dulloo (Switz)</i> 2. Tracing from fat tissue, liver and pancreas: a neuroanatomical framework for the role of the brain in the metabolic syndrome <i>Ruud Buijs (NL)</i> 3. Transdifferentiation properties of the adipose organ <i>Saverio Cinti (It)</i>	<b>T3:RS4 Evaluation of different treatment techniques</b> 1. Long term outcomes – process evaluation <i>Lisbeth Mathus-Vliegen (NL)</i> 2. Predictors of weight loss and maintenance <i>Vojtech Hainer (Cz)</i> 3. How to evaluate the effect of prevention and treatment in paediatric obesity <i>Angelo Pietrobelli (It)</i>	<b>T4:RS4 Epidemiology of obesity and co-morbidities</b> 1. Eating behaviour in obesity <i>Jane Wardle (UK)</i> 2. Trends in Europe <i>Tommy Visscher (NL)</i> 3. Trends in childhood obesity <i>Luis Moreno (Sp)</i>	
10.30 hrs					
11.00 hrs					
	Morning Coffee				
11.30 hrs	Oral Sessions (11.30 hrs - 13.00 hrs)			Hot Topics Poster Session 1: TBC	Hot Topics Poster Session 2: TBC
12.00 hrs	Oral Session 16 TBC	Oral Session 17 TBC	Oral Session 18 TBC		
12.30 hrs					
13.00 hrs					
13.30 hrs	PL:6 Plenary 6 (13.00 hrs - 13.45 hrs)				
13.45 hrs	TBC				
14.00 hrs	Closing Ceremony (14.00 hrs - 14.30 hrs)				
14.30 hrs	SCOPE Course (14.00 hrs - 17.00 hrs)				
14.45 hrs					
15.00 hrs					
15.30 hrs					
16.00 hrs					
16.30 hrs					
17.00 hrs					

\* Please note that this programme is subject to change