





## Programme Obesity: Lessons from Evolution and the Environment

 	FRIDAY NOVEMBER 11TH	SATURDAY NOVEMBER 12TH	SUNDAY NOVEMBER 13
08:15	Registration		
08:45	Introduction & Welcome Conference Chairs		
09:00	Session 1: Genetics, Obesity and Evolution. Chair: Berit Heitmann	Session 2: Physical Activity, Obesity and Evolution. Chair: Klaas Westerterp	<b>Stephen Simpson</b> Obesity: Lessons from ecology and evolution
	Berit Heitmann Genetic epidemiology and evolution of obesity	John Speakman Physical activity, aging and evolution	
10:00	Danielle Reed Genes and obesity in a changing environment	Klaas Westerterp Decreased energy expenditure has not fuelled the obesity epidemic	<b>Robert Wolfe</b> Protein in the diet and evolution of obesity
11:00	Coffee Break	Coffee Break	Coffee Break
11:30	<b>Karsten Kristiansen</b> The role of the epi- and metagenome for obesity	<b>Speaker TBC</b> Evolutionary trade-offs for energetic efficiency	Session 4: Final Discussion and Concluding Remarks
			Berit Heitmann, Margriet Westerterp, Klaas Westerterp
12:30	Lunch	Lunch	MEETING CLOSE
13:30	<b>Ruth Loos</b> The interaction between genes and lifestyle	Session 3: Energy Intake, Obesity and Evolution. Chair: Margriet Westerterp	
		Kerin O'Dea Are humans programmed for obesity? Insights from Aborigines as hunter-gatherers	
14:30	Thorkild Sorensen Is the positive energy balance reflected in accumulation of inert triglycerid relevant in obesity research?	<b>Margriet Westerterp</b> Energy intake regulation as a derivative of protein intake regulation	
15.30	Coffee Break	Meeting Close - Day Two	
16:00	<b>Tina Kold Jensen</b> Environmental chemicals and obesity	FREE TIME	
17.00	Meeting Close - Day One		
19:30	Group Dinner		