

# ENA / Máster Nutrenvigen-G+D Factors

## II FORUM DISCUSSION

### LIPIDS AND PROGRAMMING



Granada, 11th June 2012

**Biomedical Research Centre  
Health Sciences Technological Park  
Avda. del Conocimiento, s/n - 18100 – Armilla (Granada)**

Organizer:

*EURISTIKOS Excellence Centre for Paediatric Research*

**FREE ENTRANCE**



## PROGRAMME

Time		Speaker
10:00 - 10:10	Welcome	Cristina Campoy & Vicerrector
10:10 - 12:30	<b>Workshop Session I:</b>	
	<i>Chair: Berthold Koletzko / Co-chair: Marjo-Riitta Jarvelin</i>	
10:10 - 10:40	Perinatal omega-3 fatty acids - long-term impact	Berthold Koletzko
10:40 - 11:20	"Genetic and early life determinants of health and diseases - current evidence from humans and animals"	Marjo-Riitta Jarvelin
11:20 - 12:00	Programming the immune system to avoid risk of chronic diseases	Ascensión Marcos
12:00 - 12:30	Discussion	
12:30 - 14:00	Lunch	
14:00 - 16:30	<b>Workshop Session II:</b>	
	<i>Chair: Michael Symonds / Co-chair: Cristina Campoy</i>	
14:00 - 14:40	Developmental regulation of brown adipose tissue and its role in energy balance	Michael Symonds
14:40 - 15:20	Gut Environmental Metabolic Adaptation To Diet-Induced Compositional Shifts In Obesity: A knowledge base of gut microbiome metabolic pathways	Antonio Suarez
15:20 - 16:00	Tools and approaches used in Metabolomics. New Trends	Alegría Carrasco
16:00 - 16:30	Discussion	
16:30 - 16:50	Future research on fatty acids and neurodevelopment	Cristina Campoy
16:50 - 17:00	Conclusions	



## SPEAKERS INFORMATION

Prof. Cristina Campoy

*Department of Paediatrics. University of Granada. Spain*

Prof. Alegría Carrasco

*Department of Analytical Chemistry. University of Granada.*

Prof. Marjo-Riitta Javerlin

*Department of Epidemiology and Biostatistics. Imperial College. University of London. UK*

Prof. Berthold Koletzko

*Department of Paediatrics. Ludwig-Maximilians University of München. Germany*

Prof. Ascensión Marcos

*Department of Nutrition and Metabolism. Institute of Science and Food Technology. CSIC. Madrid. Spain*

Prof. Antonio Suarez

*Department of Biochemistry and Molecular Biology. University of Granada. Spain*

Prof. Michael Symonds

*Department of Child Health. Division of Human Development. University of Nottingham. UK*

