



**fondazione
cariplo**

NU.TRI.SCI. 2013

A NutriAI Network Project Event

MOLECULAR BASES OF INTERPLAY BETWEEN NUTRITION AND INFLAMMATION: A KEY ROLE ON CARDIOVASCULAR DISEASES, DIABETES AND OBESITY

24-05-2013 Friday

9:00-9:30	Marco Arlorio (Chair)	Welcome, opening and introduction to the School
9:30-10:30	Antonio Sica (Dip. Scienze del Farmaco, Univ. Piemonte Orientale, IT)	Interplay between inflammation and metabolism: relevance in disease
10:30-10:45		Coffee break
10:45-11:45	Sandra Brunelleschi (Dip. Scienze della Salute, Univ. Piemonte Orientale, IT)	Food bioactive components modulate monocyte/macrophage responsiveness
11:45-12:45	Ben Van Ommen (Netherlands Metabolomics Centre, Leiden, NL)	Nutrigenomic and metabolomic: key strategies to highlight interplay between nutrition and inflammation
13:00-14:00		Lunch
14:00-15:00	Giovanni Appendino (Dip. Scienze del Farmaco, Univ. Piemonte Orientale, IT)	Food trigeminality and inflammation: the spicy road to health
15:00-16:00	Linda Williams (Rowett Institute of Nutrition and Health, University of Aberdeen, UK)	The breakdown of hypothalamic energy balance in diet induced obesity
16:00-17:00	Flavia Prodani (Dip. Scienze della Salute, Univ. Piemonte Orientale, IT)	Vitamin D deficiency in childhood: from type 1 diabetes to obesity comorbidities

25-05-2013 Saturday

9:30-10:30	A. J. Day (University of Leeds, UK)	Bioavailability of bioactive flavonoids from foods: impact on cardiovascular health
10:30-11:30	Monica Locatelli (Dip. Scienze del Farmaco, Univ. Piemonte Orientale)	Cocoa and chocolate: phenolic content, antioxidant capacity and anti-inflammatory properties
11:30-11:45		Coffee break
11:45-12:45	Alberto Minassi (Dip. Scienze del Farmaco, Univ. Piemonte Orientale)	Benefit of curcumin on diabetes: from chemistry to nutraceutical perspectives
12.45-13.30		Discussion and Closing Session ECM questionnaire

*Event under the ECM (Continue Education in Medicine) National accreditation (IATOMed free;
Roberta Ceccarelli, via Italia 11A, 28062 Cameri (NO); e-mail: r.ceccarelli@iatomed.it)*