



## Workshop: Precision nutrition

**Organizers:** J. Alfredo Martínez (Pamplona, Spain), Dolores Corella (Valencia, Spain) & Miguel Angel Martínez (Pamplona, Spain)

**Day:** Fri. 1<sup>st</sup> June 2018

**Time:** 14:30 – 18:00 h

**Room:** MR 01

**Friday, 1st June**

### SESSION 1: Methodologies for precision nutrition

**CHAIRS: D. Corella & J. A. Martínez**

14:30 – 16:00      **Descriptor data for nutritional epidemiological research**  
Dolores Corella D (Valencia, Spain)

**Biomarkers from lipidomic analysis**  
Clary Clish (Cambridge, USA)

**Metabolomics applications in food research**  
Cristina Andrés-Lacueva (Barcelona, Spain)

**Cell models for precision nutrition research**  
Ana Ramirez de Molina (Spain)

**Nutrition precision based on genetic tests**  
Martin Kohlmeier (Chapel Hill, USA)

16:00-16:30      COFFEE BREAK

### SESSION 2: Precision nutrition applications

**CHAIRS: M. A. Martínez & J.A. Martínez**

16:30 – 18:00      **Role of specific Mediterranean foods (nuts & olive oil) on precision nutrition**  
Jordi Salas (Reus, Spain)

**Genetic and epigenetic signatures of taste and olfaction**  
Omar Ramos López (Guadalajara, Jalisco, Mexico)

**Obesomics for precision nutrition**  
Alfredo Martínez (Pamplona, Spain)

**Inflammageing and precision nutrition**  
Francesco Visioli (Padova, Italy)

**Dietary antioxidants on precision nutrition**  
Christian Carpenne (Toulouse, France)

18:00 – 18:30      POSTER Prizes & Closing in Room MR 10 + 11