

IV JORNADA CIENTÍFICA
CENTRO DE BIOTECNOLOGÍA Y GENÓMICA DE PLANTAS UPM-INIA
(CBGP)

5 de Octubre de 2012

Sala de Seminarios del CBGP, Campus de Montegancedo UPM

9:00 – 9:15 **Opening and Welcome**
Fernando García-Arenal, CBGP Director

1st session **Chair: Ane Sesma**

9:15 – 9:45 **Emilia López /Pablo Rodríguez**
Phytopathogenic bacteria

9:45 – 10:15 **Begoña Benito**
Ion homeostasis and salinity tolerance in plants

10:15 – 10:45 **José A. Jarillo**
Genetic control of flowering time

10:45 – 11:15 **Jesús Vicente**
Regulatory networks in the seed: integration of development, metabolism and environmental conditions

11:15 – 11:45 **Coffee Break**

2nd session **Chair: Mónica Pernas**

11:45 – 12:15 **Isabel Allona**
Molecular biology of winter dormancy and cold acclimation in woody plants

12:15 – 12:45 **Ingo Dreyer**
Plant biophysics

12:45 – 13:15 **Araceli Díaz**
Molecular basis of allergenicity and cross-reactivity in plant food

13:15 – 13:45 **Rosa Arroyo**
Analysis of natural variations in plants functional genomics

13:45 – 15:30 **Lunch – Buffet**

3rd session Chair: *Mark Wilkinson*

15:30 – 16:00 **Isabel Díaz**
Molecular plant-pest interactions

16:00 – 16:30 **Stephan Pollmann**
Plant hormonal regulatory networks

16:30 – 17:00 **Juan Carlos del Pozo**
Regulation of lateral root development

17:00 – 17:30 **Antonio Molina**
Plant innate immunity and resistance to necrotrophic fungi

17:30 Closing and Drinks