

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

**26 de Septiembre de 2014**

Sala de Seminarios del CBGP, Campus de Montegancedo UPM

- 9:15 – 9:30     **Opening and Welcome**  
Fernando García-Arenal, CBGP Director
- 1<sup>st</sup> Session**     **Chair: Mar Castellano**
- 9:30 – 10:00    **Isabel Díaz**  
*Plant responses to spider mite feeding*
- 10:00 – 10:30   **Araceli Díaz**  
*Characterization of the mechanisms involved in allergy*
- 10:30 – 11:00   **José A. Jarillo**  
*Mechanisms of floral repression in Arabidopsis*
- 11:00 – 11:30   **Rosa Arroyo**  
*Biochemical and genetic analysis of grapevine natural variation in quality traits*
- 11:30-12:00    **Coffee Break**
- 2<sup>nd</sup> Session**     **Chair: Juan Imperial**
- 12:00 – 12:30    **Stephan Pollmann**  
*New insight into auxin biosynthesis and its impact on both lignification and seed development*
- 12:30 – 13:00    **Emilia López /Pablo Rodríguez**  
*Role of plant and environmental signals on the establishment of bacterial diseases of plants*
- 13:00 – 13:30    **Juan Carlos del Pozo**  
*Roots and light, a stressful relationship*
- 13:30 – 14:00    **Antonio Molina**  
*Plant innate immunity and resistance to necrotrophic fungi: knocking at the wall*
- 14:00 – 15:30    **Lunch – Buffet**
- 3<sup>rd</sup> Session**     **Chair: Luis Rubio**
- 15:30 – 16:00    **Isabel Allona**  
*Lignocellulosic biomass yield: role of winter dormancy*
- 16:00 – 16:30    **Mónica Pernas**  
*Developmental study of root systems and their adaptation to soil and environmental factors: from model plants to crops*
- 16:30 – 17:00    **Begoña Benito**  
*Salt intolerance in plants*
- 17:00 – 17:30    **Jesús Vicente**  
*Regulatory networks in the seed: integration of development, metabolism and environmental conditions*
- 17:30 – 18:00    **Ingo Dreyer**  
*Plant biophysics / electrophysiology @ CBGP*
- 18:00            **Closing and Refreshments**