

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

27 de Septiembre de 2013

Sala de Seminarios del CBGP, Campus de Montegancedo UPM

9:15 – 9:30 **Opening and Welcome**

D. Fernando García-Arenal, Director del CBGP

1st Session Chair: *Emilia López-Solanilla*

9:30 – 10:00 **Fernando Ponz**

Playing biotechnology with plant virus toys

10:00 – 10:30 **Pilar Carbonero**

Physiological relevance and transcriptional regulation in germinating seeds

10:30 – 11:00 **Juan Imperial**

Interactions of plants with diazotrophs: from rhizobial symbioses to the sugarcane microbiome

11:00-11:30 **Coffee Break**

2nd Session Chair: *José Jarillo*

11:30 – 12:00 **Luis Gómez**

Stress adapted trees and other avenues of forest biotech

12:00 – 12:30 **Fernando García-Arenal**

Costs, benefits and trade-offs in plant-virus interactions

12:30 – 13:00 **Mar Castellano**

Translational regulation in response to heat stress in Arabidopsis

13:00 – 13:30 **Mark Wilkinson**

Exquisite Provenance - improving scientific reproducibility and the tracking of scientific assertions

13:30 – 15:00 **Lunch – Buffet**

3rd Session Chair: *Stephan Pollmann*

15:00 – 15:30 **Luis Rubio**

Why study nitrogenase?

15:30 – 16:00 **Manuel Piñeiro**

Chromatin remodeling processes have a say in the control of plant developmental transitions

16:00 – 16:30 **Ane Sesma**

Gene networks regulating fungal pathogenesis in Magnaporthe oryzae

16:30 – 17:00 **José Palacios**

Exchange of signals and nutrients: messaging in the Rhizobium - legume symbiosis

17:00 **Closing and Drinks**