

**X JORNADA CIENTÍFICA
CENTRO DE BIOTECNOLOGÍA Y GENÓMICA DE
PLANTAS**

(CBGP UPM-INIA)

28 de Septiembre de 2018

Sala de Seminarios del CBGP, Campus de Montegancedo

Opening and Welcome	
9:20 - 9:30	Antonio Molina, CBGP Director
1st session	Chair: Emilia Lopez-Solanilla
9:30 - 10:00	Jaime Huerta-Cepas <i>Functional metagenomics of environmental samples: the role of microbial dark matter</i>
10:00 - 10:15	Israel Pagán <i>Extreme tactics for virus transmission</i>
10:15 - 10:45	Antonio Molina <i>Immuno WallSense</i>
10:45 - 11:00	Elena Caro <i>Construct design strategies to minimize plant transgene silencing</i>
11:00 - 11:30	Coffee break
2 nd Session	Chair: Mar Castellano
11:30-12:00	Isabel Díaz <i>Plant responses to spider mite infestation: step by step</i>
12:00 - 12: 15	Begoña Benito <i>Potassium nutrition of the plants and response to salinity during the symbiosis with the endophyte Piriformospora indica</i>
12:15-12:45	Jesús Vicente <i>Regulatory networks in the seed: an update</i>
12:45 - 13:15	Stephan Pollmann <i>Towards a role for indolic compounds in controlling seed maturation</i>
13:15 - 13:45	Luis Fernández-Pacios <i>New molecular players in plant food allergy</i>
13:45 15:00	Lunch – Buffet
3 rd Session	Chair: Luis Oñate
15:00– 15:30	J. Carlos del Pozo <i>(R)Evolution of the Phosphate Starvation Responses</i>
15:30 - 16:00	Rosa Arroyo <i>Phenotypic and molecular analysis of grapevine natural variation</i>
16:00 - 16:30	Isabel Allona <i>Environmental dependent fine tuning of growth-dormancy transitions in poplar</i>
16:30– 17:00	José A. Jarillo <i>Chromatin-mediated regulation of flowering</i>
17:00-17:15	Pedro Crevillén <i>Epigenetic chromatin modifications in Brassica rapa</i>
17:15 - 17:45	Mónica Pernas <i>Root developmental traits associated to plant adaptability to climate change</i>
18:00-19:30	Refreshments organized by PhD students