

Ciclo de seminarios Junior CBGP 2014/15

Primer cuatrimestre

7 de Octubre de 2014

Function of C/S1 bZIP Transcription Factors in Abiotic Stress Responses in *Arabidopsis thaliana*.

Marcela Gómez. Regulatory Networks in the Seed: integration of development, metabolism and environmental conditions Research Line

21 de Octubre de 2014

Methanocaldococcus infernus NifB protein as model to study the early steps of FeMo-co biosynthesis.

Alessandro Scandurra. Biochemistry of Nitrogen Fixation Research Line

4 de Noviembre de 2014

Chromatin regulation of flowerING: Role of the Arabidopsis NuA4 complex in the floral transition.

Alfonso Mouriz. Genetic Control of Flowering Time Research Line

25 de Noviembre de 2014

Identification of a novel protein involved in stress response.

Nuria Fernández. Regulation of Translation during Abiotic Stress Conditions in Plants Research Line

2 de Diciembre de 2014

Genomics of Host Preference in the *Rhizobium*-Legume System.

Beatriz Jorrín. Genomics and Biotechnology of Plant-Associated Diazotrophic Bacteria (GEBIOPAD) Research Line

16 de Diciembre de 2014

Role of Demethylases in Winter Dormancy.

Daniel Conde. Molecular Biology of Winter Dormancy and Cold Acclimation in Woody Plants Research Line

13 de Enero de 2015

Identification of novel interacting proteins of the Initiation Factor 4E.

Ana Beatriz Castro. Regulation of Translation during Abiotic Stress Conditions in Plants Research Line

27 de Enero de 2015

Roles of C1A peptidases during barley leaf senescence mediated by abiotic stresses.

Blanca Velasco. Molecular Plant-Pest Interactions Research Line

Martes a las 10:00 h. Salón de Actos del CBGP

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Segundo cuatrimestre

10 de febrero de 2015

Understanding infection-related processes in the rice blast fungus.

Adriana Illana Otero. Molecular Mechanisms Underlying Fungal Pathogenesis in the Rice Blast Fungus, *Magnaporthe Oryzae* Research Line

24 de febrero de 2015

Dissecting the role of *Arabidopsis thaliana* amidase 1 in auxin biosynthesis.

Beatriz Sánchez Parra. Plant Hormonal Regulatory Networks Research Line

24 de marzo de 2015

Protein architecture and evolution of fungal polyadenylation machinery: a bioinformatic story.

Alejandro Rodríguez Iglesias. Biological Informatics Research Line

7 de abril de 2015

In-depth analysis of jasmonate-mediated indole-3-acetic acid (IAA) biosynthesis and its implication in plant development.

Marta Marina Pérez Alonso. Plant Hormonal Regulatory Networks Research Line Research Line

21 de abril de 2015

Genomic and metabolomic analysis of cultivated and wild grapevines

Alberto Bellido del Arco. Genetic and Molecular Analysis of Crop Natural Variation in Fruit Quality Traits Research Line

5 de mayo de 2015

Is *Arabidopsis* able to survive with impaired polyadenylation?

Bárbara Téllez Robledo. Regulation of Lateral Root Development Research Line

19 de mayo de 2015

Viral nanoparticles (VNPs) as platforms for enhancing peptide biological functions.

Ivonne González Gamboa. Plant Virus Biotechnology Research Line

2 de junio de 2015

Chromatin proteins in flowering

Dorota Komar. Molecular Bases of Phase Transitions in Plant Development Research Line

9 de junio de 2015

Environmental bioengineering poplars to decontaminate soils.

Álvaro Vinuesa Prieto. Tree Biotechnology Research Line

16 de junio de 2015

Bioinformatic approaches to understand RNA biology in the rice blast fungus.

Marco Marconi. Biological Informatics Research Line

Martes a las 10:00 h. Salón de Actos del CBGP