

# IBMCP SEMINARS

2023-2024

- February 2 ■ **Ainhoa Martinez-Medina** - *Instituto de Recursos Naturales y Agrobiología de Salamanca (IRNASA), CSIC, Salamanca*  
Microbe-induced plant resistance against insect pests: current advances, gaps and perspectives
- February 23 ■ **María José Aranzana** - *Centre for Research in Agricultural Genomics (CRAG) CSIC-IRTA-UAB-UB, Barcelona*  
AI-based tools for fruit breeding
- March 8 ■ **Pierre-Marc Delaux** - *Laboratoire de recherche en sciences végétales, UPS, CNRS, Toulouse, France*  
Evolution of plant - microbe interactions
- March 22 ■ **Tomás Matús** - *Institute for Integrative Systems Biology (I2SysBio), UV-CSIC, Valencia*  
Integration of omics and cell suspensions fuels gene discovery for plant specialized metabolism
- April 12 ■ **Catharina Merchante** - *Instituto de Hortofruticultura Subtropical y Mediterránea "La Mayora" (IHSM-UMA-CSIC), Malaga*  
Towards understanding the role of ribosome heterogeneity in plants
- April 19 ■ **Rosa Lozano-Durán** - *Center for Plant Molecular Biology (ZMBP), University of Tübingen, Germany*  
The cell snatchers - Understanding plant manipulation by geminiviruses
- May 10 ■ **John Walker** - *MRC Mitochondrial Biology Unit, University of Cambridge, UK*  
TBA
- June 14 ■ **Ovidiu Paun** - *Department of Botany and Biodiversity Research, University of Vienna, Vienna, Austria*  
The evolutionary drivers of plant adaptive radiations
- June 28 ■ **Pablo Manavella** - *Instituto de Hortofruticultura Subtropical y Mediterránea "La Mayora" (IHSM-UMA-CSIC), Malaga*  
Epigenetic regulation of chromatin topology during plant adaptation and pathogen response
- July 12 ■ **Miltos Tsiantis** - *Department of Comparative Development and Genetics, Max Planck Institute for Plant Breeding Research, Cologne, Germany*  
From genotype to phenotype in leaf development and evolution