

## Centro de Biotecnología y Genómica de Plantas (CBGP, UPM-INIA,CSIC)

Seminar Series 2 (2022-2023) In site/ via Zoom at 12:30 (except February, 17<sup>th</sup>)  
<http://www.cbgp.upm.es>

**February, 3<sup>rd</sup>**

**Dr. Eduardo Mateo Bonmatí.** Centro de Biotecnología y Genómica de Plantas. CBGP (UPM-INIA/CSIC), Madrid, Spain

*Termination or readthrough? Linking antisense transcription with chromatin silencing*

**February, 10<sup>th</sup>**

**Dr. Sandra Schmöckel.** University of Hohenheim, Germany

*Quinoa – an orphan crop with future perspectives*

**February, 17<sup>th</sup>**

(\*This seminar will take place at 13:00)

**Dr. Lourdes Gómez.** Universidad Castilla-La Mancha, Spain

*Tomafrán: biología sintética del azafrán*

**February, 24<sup>th</sup>**

**Dr. Guusje Bonnema.** University Wageningen, Netherland

*Lettuce Breeding for Vertical Farming: Modulating plant circadian rhythms to maximize yield potential*

**March, 3<sup>rd</sup>**

**Dr. Ralf Oelmüller.** Friedrich-Schiller-Universität Jena, Germany

*Monitoring the rhizosphere via cellooligomers*

**March, 10<sup>th</sup>**

**Dr. Tamara Hernández-Verdeja.** University of Lancaster, United Kingdom

*The challenges of turning green: Signalling during chloroplast development*

**March, 17<sup>th</sup>**

**Dr. José Antonio Darós Arnau.** IBMCP (CSIC-Universitat Politècnica de València), Spain

*Biotechnological applications of plant viruses and viroids*

**March, 24<sup>th</sup>**

**Dr. Ernesto Pérez Benito.** Universidad de Salamanca, Instituto de Investigación en Agrobiotecnología, Spain

*From populations to genes: Identification of global regulators of differentiation and pathogenicity in *Botrytis cinerea**

**April, 14<sup>th</sup>**

**Dr. Aureliano Bombarely.** Universidad Politécnica de Valencia, Spain

*Orphan crop genomics, from understanding populations to identifying alleles associated to agronomical traits*

**Seminar Program  
sponsored by:**

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April, 21<sup>st</sup>

Dr. Matias Kirst. University of Florida, USA

*A developmental biology renaissance - uncovering the control of cell lineages that create exceptional plant traits*

May, 5<sup>th</sup>

Dr. Salvador Herrero. Universidad de Valencia, Spain

*Evolutionary arms race of Lepidoptera and parasites. What doesn't kill you makes you stronger*

May, 19<sup>th</sup>

Dr. Korbinian Schneeberger. Max Plack Institute for Plant Breeding Research, Germany.

*Analysing the genomes of cultivated, tetraploid potato*

May, 26<sup>th</sup>

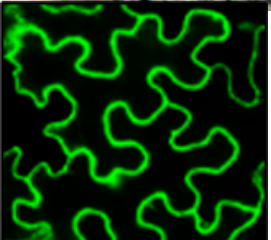
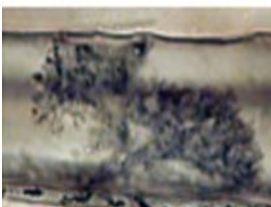
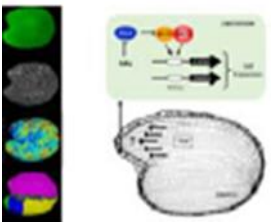
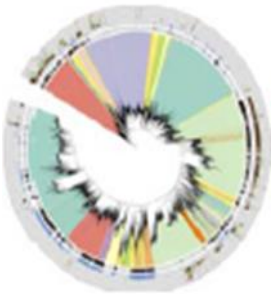
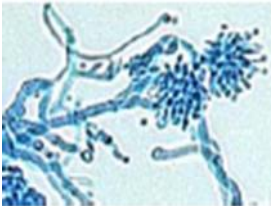
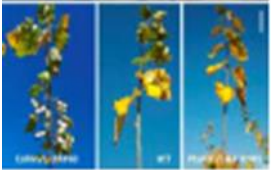
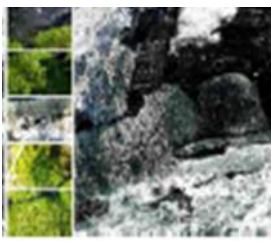
Dr. Julia Questa. CRAG, Barcelona, Spain

*Epigenetic mechanisms controlling plant developmental transitions*

June, 2<sup>nd</sup>

Dr. Andrea Chini. CNB, CSIC, Madrid, Spain

*When Chemistry meets Biology: evolution of the jasmonic acid pathway in plants*



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