

# IPG/VIB-UGent Joint Seminar Series - Fall 2021

## Tuesdays 10 AM (central time)

**August 31st** (click for flyer with zoom link)

- Dr. Dirk Inze - Ghent: a hot spot for plant biotechnology in Europe
- Dr. Bob Sharp - The Interdisciplinary Plant Group: growing partnerships for food, water, and health security

**September 7th** (click for flyer with zoom link)

- Dr. Lieven Deveylder - Gain of pavement cell fate through cell cycle inhibition
- Dr. Paula McSteen - Genetic and hormonal regulation of meristem initiation in maize reproductive development

**September 14th** (click for flyer with zoom link)

- Dr. Ive De Smet - Phosphorylation-mediated signalling upon high temperature stress
- Dr. Sherry Flint-Garcia - The Genetics and Consequences of Maize Domestication and Breeding

**September 21st** (click for flyer with zoom link)

- Dr. Klaas Vandepoele and Thomas Depuydt - Multi-omics network-based functional annotation of unknown Arabidopsis genes
- Dr. Abe Koo - Investigating novel regulatory mechanisms for initial, wound stimulated, JA production in plants

**September 28th** (click for flyer with zoom link)

- Dr. Sofie Goormachtig - PGPR: All roads lead to Rome
- Dr. Rich Ferrieri - The hidden world of plants: how protected are root endophytes from the surrounding nitrogen environment?

**October 5th** (click for flyer with zoom link)

- Dr. Wout Boerjan - Engineering lignin biosynthesis to improve biomass processing
- Dr. Ruthie Angelovici - The metabolic and genetic mechanisms controlling seed amino acid phenotypic robustness