



Plant Health and Environment Division

Program of the third PLANTCOM meeting

Zoom link to attend the meeting: <https://inrae-fr.zoom.us/j/6619413222>

September 22th

2:00pm-2:15pm: introduction – Fabrice Roux

2:15pm-2:55pm: Fabrice Roux (LIPME, Toulouse)

The ecologically relevant genetics of plant-plant interactions
([https://authors.elsevier.com/sd/article/S1360-1385\(22\)00220-5](https://authors.elsevier.com/sd/article/S1360-1385(22)00220-5))

2:55pm-3:25pm: Andrea Cavalieri, University of Copenhagen

Blackgrass-wheat competition: New perspectives in crop-weed interactions

3:25pm-3:55pm: break

3:55pm-4:25pm: Laura Mathieu (PHIM, Montpellier)

Plant-plant interactions modulates wheat susceptibility to Septoria

4:25pm-4:55pm: Nathalie Moutier & Alain Baranger (IGEEP, Rennes)

Mixing ability of intercropped wheat varieties: stability across environments and tester legume species

September 23th

2:00pm-2:40pm: Hélène Fréville (AGAP, Montpellier) & Maud Tenaillon (GQE, Paris-Saclay)

Shift in beneficial interactions during crop evolution

2:40pm-3:20pm: Irène Till-Bottraud (GEOLAB, Clermont-Ferrand)

Positive interactions in plants: and what about long-lived species?



Plant Health and Environment Division

3:20pm-3:45pm: break

3:45pm-4:15pm: Gaëtan Louarn (P3F, Lusignan)

Impact of intraspecific genetic variability on interspecific competition: a theoretical case study

4:15pm-5pm: Open discussion on how to identify the genetics of positive plant-plant interactions.