

## PROGRAM

WEDNESDAY JUNE 23<sup>RD</sup>, 2021

9h – 9h30 Welcome and coffee

### 9h30 - 12h40 Session 1

9h30 - 09h40 Opening talk: **Doc'en Herbe**

9h40 - 10h20 **Guest speaker:**  
**Clara Bourbousse** (IBENS, Paris)

10h20 - 10h40 "To Stick or not to Stick" the glandular trichome as a model to explore the mechanism of cell adhesion in plant  
**Rawen BEN MALEK** (IJPB, Versailles) – 1<sup>st</sup> year

10h40 - 11h40 Coffee Break  
**Poster session** (Even numbers)

11h40 - 12h Building a trophic model in a peri-urban agroecosystem  
**Léo LUSARDI** (ESE, Orsay) – 2<sup>nd</sup> year

12h - 12h20 Identification of metal uptake transporter essential for nickel hyperaccumulation in *Noccaea caerulea*  
**Célestine BELLOEIL** (I2BC, Gif-sur-Yvette) – 2<sup>nd</sup> year

12h20 - 12h40 Molecular characterization of the nectarless locus in melon  
**Filip SLAVKOVIC**, (IPS2, Orsay) – 3<sup>rd</sup> year

12h40 - 14h Lunch

### 14h - 17h Session 2

14h - 14h20 On the way to identifying the role of fungal secondary metabolites in plant-pathogen interactions  
**Aude GEISTODT-KIENER** (BIOGER, Thiverval-Grignon) – 2<sup>nd</sup> year

14h20 - 14h40 How to increase meiotic crossovers frequency for plant breeding?  
**Côme EMMENECKER** (IJPB, Versailles) – 2<sup>nd</sup> year

14h40 - 14h50 One of the finalists of "Ma thèse en 180 second" contest  
**Clara MARINO** (ESE, Orsay) – 1<sup>st</sup> year

14h50 - 15h30 **Guest speaker:** Evolutionary genomics of host range variation in filamentous plant pathogens  
**Sylvain RAFFAELE** (LIPME, Toulouse)

15h30 - 16h Coffee Break  
**Poster session** (Odd numbers)

16h - 16h40	<b><u>Guest speaker:</u></b> <b>Emmanuelle PORCHER</b> (MNHN, Paris)
16h40 - 17h	Biosynthesis and signaling of a novel hormone pathway, the KAI2-Ligand (KL) pathway, in the moss <i>Physcomitrium patens</i> <b>Abhay SINGH</b> (IJPB, Versailles) – 1 <sup>st</sup> year
17h - 19h	Refreshments

## THURSDAY JUNE 24<sup>TH</sup>, 2021

9h - 9h40 Welcome and coffee

### 9h40 - 12h40 Session 3

9h40 - 10h	Understanding and exploiting the use of nitrogen provided by soil microorganisms for sustainable maize production <b>Bérangère DECOUARD</b> (IJPB, Versailles) – 1 <sup>st</sup> year
10h - 10h20	Study of NLPs transcription factors: Role and mechanisms of NLP-dependent nitrate signaling <b>Garry DUVILLE</b> (IJPB, Versailles) – 2 <sup>nd</sup> year
10h20 - 10h40	Regulation and engineering of omega-3 fatty acid unsaturation in Arabidopsis and <i>Camelina sativa</i> . <b>Thibault GENESTE</b> (IJPB, Versailles) – 3 <sup>rd</sup> year
10h40 - 11h40	Coffee Break <b>Poster session</b> (Odd numbers)
11h40 - 12h	Modelling the effects of the repellent scent marks of pollinators on their foraging efficiency and the plant-pollinator community <b>Elise VERRIER</b> (ESE, Orsay) – 3 <sup>rd</sup> year
12h - 12h20	Identification and analysis of novel regulators of plant architecture <b>Antoine NICOLAS</b> (IJPB, Versailles) – 3 <sup>rd</sup> year
12h20 - 12h40	QTL-for-QTL interactions in the <i>Zymoseptoria tritici</i> - <i>Triticum aestivum</i> pathosystem <b>Camila LANGLANDS-PERRY</b> (BIOGER, Thiverval-Grignon) – 3 <sup>rd</sup> year
12h40 - 14h	Lunch

### 14h – 18h Session 4

14h - 15h30	<b><u>Career Session</u></b> with <b>Chouaib MEZAIDI</b> (Core Biogenesis), <b>Camille CHALVIN</b> (D&Consultants), <b>Mathieu GOURGUES</b> (Bayer) and <b>Julien SECHET</b> (Alkion BioInnovations)
15h30 - 16h	Coffee Break and <b>talk with the Career Session guests</b> <b>Poster session</b> (Even numbers)
16h - 18h	<b>Doc'en Herbe</b> General Assembly Vote for best talk and poster, award ceremony for best talk and best poster and drinks