

Mix4Agroecology Conference Pre-Program

Mixing crops, varieties, disciplines and know-hows for agroecology, Agro Paris-Saclay Campus

Wednesday October 7th

Plenary session

8h00-Welcoming participants and coffee
9h00-Launch of the conference-Jérôme Enjalbert & Jean-Benoit Morel
9h20-Introduction: Diversification, from field to landscape-Delphine Renard; Elodie Yan
10h05-Designing mixtures with ecophysiological models-Jochem Evers
10h35-Coffee break
11h00-Designing mixtures with ecophysiological models-Nathalie Colbach; Safia Mediene
11h30-The ecology of biological interactions in mixtures-Nico Eisenhauer; Anna-Liisa Laine
12h30-Lunch
14h00-The ecology of biological interactions in mixtures-Auélien Tellier; Laura Mathieu
14h45-Genetics and breeding of inter-individual/social interactions-Piter Bijma ; Hélène Fréville
15h30-Coffee break
16h00-Genetics and breeding of inter-individual/social interactions-Isabelle Goldringer
16h15-Mixing for out-scaling agroecology-Henrik Haugaard-Nielsen; Maria Finckh; Elsa Berthet & Mathieu Thomas; Philippe Baret
18h00-Conclusion
19h00-Opening Gala

Thursday October 8th

8h30-Coffee break
Parallel Symposia (detailed programs to be announced)
11h00-S2. Impact of plant diversity on the extended phenotype
11h00-S3. Plant Models to decipher plant-plant interactions
11h00-S5 (1/3). Designing mixtures for agroecological value chains
11h00-S6 (2/2). Can plant diversification promote a more efficient soil functioning and nutrient cycling?
10h30-Coffee break
Parallel Symposia (detailed programs to be announced)
11h00-S2. Impact of plant diversity on the extended phenotype
11h00-S3. Plant Models to decipher plant-plant interactions
11h00-S5 (1/3). Designing mixtures for agroecological value chains
11h00-S6 (2/2). Can plant diversification promote a more efficient soil functioning and nutrient cycling?
12h30-Lunch
Parallel Symposia (detailed programs to be announced)
14h00-S1 (1/2). Breeding for inter-individual interactions: from theory to practice
14h00-S4. Eco-evolutionary dynamics of pathogens in diversified fields
14h00-S7.A. Out-scaling agroecology: transformative sciences
15h30-Coffee break
Parallel Symposia (detailed programs to be announced)
16h00-S1 (1/2). Breeding for inter-individual interactions: from theory to practice
16h00-S4. Eco-evolutionary dynamics of pathogens in diversified fields
16h00-S7.A. Out-scaling agroecology: transformative sciences
17h30-Poster Session
Diner on your own

Friday October 9th

8h30-Coffee break
Parallel Symposia (detailed programs to be announced)
9h00-S1 (2/2). Breeding for inter-individual interactions: from theory to practice
9h00-S5 (3/3). Designing mixtures for agroecological value chains
9h00-S7.B Out-scaling agroecology: comprehensive approaches
10h30-Coffee break
Parallel Symposia (detailed programs to be announced)
11h00-S1 (2/2). Breeding for inter-individual interactions: from theory to practice
11h00-S5 (3/3). Designing mixtures for agroecological value chains
11h00-S7.B Out-scaling agroecology: comprehensive approaches
12h30-Lunch boxes
14h Parallel Workshops (to be announced)