

- Program -

Place	Date	Session	Theme	Time	Speaker	Description	
Cézeaux	03/04/2023	8h45-9h15: Arrival					
		9h15-9h30: Opening remarks					
		Oral P.	Plant sequencing and data science	9h30-9h50	Javier BELINCHON MORENO	Genetic and functional diversity of the NLRome resistome in melon	
				9h50-10h10	Mélanie LAVOIGNAT	Data integration to characterize gastric peptides resulting from bread digestion	
				10h10-10h30	Johan HUNZIKER	Improvement of plant breeding by application of base editing tools in potato	
				10h30-10h50	Clémentine BORRELLI	Optimizing the breeding scheme of new grapevine disease resistant varieties by genomic and phenomic selections	
				10h50-11h00: Coffee break			
				11h00-11h20	Margot CORREA	Identification of transcription factors regulating the stress response in plants via <i>in silico</i> approaches	
				11h20-11h40	Emile MARDOC	Omics data integration using a new workflow and tool: case study on Poplar	
				11h40-12h00	Mamadou SENE	Building a sorghum grain: a transcriptome roadmap targeting protein digestibility	
				12h00-12h20	Arnaud LIEHRMANN	DiffSegR: An RNA-Seq Data Driven Method for Differential Expression Analysis using Changepoint Detection	
		12h30-14h00: Lunch break					
		Centre & Unit presentations		14h00-14h30	Emmanuel HUGO	Presentation of the INRAE centre	
				14h30-15h00	Jérôme SALSE	Presentation of the research unit GDEC	
		Posters		15h15-16h15	Poster Session		
		Oral P.	Plant-environment interactions	16h15-16h30: Coffee break			
				16h30-16h50	Benjamin HUBERT	Identification of defence mechanisms in dormant tomato seeds	
				16h50-17h10	Tiffanie SCANDOLERA	Impact of elevated CO2 levels on viral susceptibility/resistance: Phaseolus vulgaris as a model plant	
				17h10-17h30	Julien LEUENBERGER	Identification of <i>G. pallida</i> resistance haplotypes in potato	
		17h30-19h30: Moving to AppartCity /Free Time					
		19h30-20h30: Visit of Clermont-Ferrand city/Free Time					
		From 20h30 : Restaurant & Entertainment					

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Lieu	Date	Session	Theme	Time	Speaker	Description	
Lemptégy	04/04/2023	8h00-9h00: Transportation to Lemptégy, Coffee, Welcoming					
		Oral P.	Plant diversity	9h00-9h20	Brice CHARLEUX	Involvement of TALEs in Xanthomonas campestris pv. campestris pathogenicity in cauliflower	
				9h20-9h40	Marie SERRIE	Designing resilient stone fruit trees via integrative phenotyping in low phytosanitary input orchards and association genetics	
				9h40-10h00	Maria Victoria GARCIA HERNANDEZ	Résistance au black rot (Guignardia bidwellii) chez la vigne et les espèces apparentées	
				10h00-10h20	Florent CORNET	Caractérisation fonctionnelle des protéines PsMAX1 dans la voie de biosynthèse des strigolactones chez le pois	
		10h20-10h40: Coffee break					
		10h40-13h00: Visit of the Volcano Lemptégy					
		13h00-15h00: Lunch break					
		Posters		15h00-16h00	Poster Session		
		Oral P.	Plant diversity	16h00-16h20	Baptiste IMBERT	Translational genomics for identifying biological functions linked to pulses stress resistance and adaptation to agroecological cropping systems	
				16h20-16h40	Christelle GINOT	Identification of traits of interest for Thinopyrum intermedium in different agronomic contexts: Combination of agronomic, ecophysilogic and participatory approaches	
				16h40-17h00	Clovis PAWULA	Rosa gallica L. and other Gallica roses, origins and role in the genesis of cultivated roses	
				17h00-17h20	Mariana TISCARENO-ANDRADE	Searching for regulatory components of meiotic chromosomal movements during Prophase I	
		18h00: Return to Clermont-Ferrand					
		From 20h30: Dinner & Entertainment					

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Lieu	Date	Theme	Time	Speaker	Description	
INRAE Croûel	05/04/2023	9h00: Arrival & Welcoming				
		Workshops	9h00-10h30	Ludovic BONHOMME	Pursuing with public research (intervention of researchers and teachers in the field of plant biology)	
				Hervé DUBORJAL	Pursuing with private research (intervention of researchers in the field of plant biology)	
				Annaig BOUGUENNEC	Popularization: how to communicate research to the general public?	
				Valérie LEGUÉ	Data management: How to effectively manage thesis data?	
				Catherine RAVEL	Research and environmental issues: what place to give to environmental questions in your thesis?	
				Karen VERGNOL-REMONT	Living well with your thesis: what relationship with your supervisor?	
		BAP presentation	10h30-11h00	Norbert ROLLAND	Presentation of the INRAE department BAP	
		Visits of plateforms	11h00-12h30	Jacques LE GOUIS	Pheno3C facilities: high throughput phenotyping platform in the field under climatic constraints (water and CO2 control)	
				Charles PONCET	Gentyane platform: high-throughput genotyping and sequencing platform	
				Clément DEBITON	Biological Resource Center (CRB), which stores 27,000 straw cereal accessions	
				Guillaume CHARRIER	PIAF lab: tools and facilities for the physiological study of trees	
		12h40: Closing remarks & lunch				