

ECRC2019 PROGRAM

Day 1: Monday, Nov 11th 2019			
	19.30-20.30h		Check-in
	20.30h		Dinner
	21.30h		Introductory event: José Luis Riechmann, CRAG director
Day 2: Tuesday, Nov 12th 2019			
	7.30-8.30h		Breakfast
Session 1	8.30-9h		Invited Speaker: Ana I. Caño-Delgado, CRAG "The importance of brassinosteroid signaling just in a few cells"
	9-9.20h	O-01	Eva Madrid, MIPZ "Using Arabis inter-species introgression lines to understand divergence of flowering pathways in annual and perennial plants"
	9.20-9.40h	O-02	Ornela Chase, CRAG "Unravelling the RNA silencing suppression activity in the potyvirus <i>Sweet potato virus 2</i> "
	9.40-10h	O-03	Matthew Johnston, JIC "Pulling at Plasmodesmata"
	10-10.20h	O-05	Juan Carlos de la Concepcion, JIC "Crystal structure of rice blast effector AVR-Pii in complex with host Exo70 defines a new effector-target interface and a novel fold for fungal effectors"
	10.20-10.40h	O-06	Jordi Moreno-Romero, CRAG "How seedlings escape from shade? The role of epigenetic components"
	10.40-11.30h		Coffee break
Session 2	11.30-11.50h	O-07	Inmaculada Ferriol, CRAG "Single and mixed viral infections in crops: pathogens acting together vs. acting alone"
	11.50-12.10h	O-08	Julia Zinsmeister, CRAG "Regulation of seed quality by isoprenoid metabolism"
	12.10-12.30h	O-09	Yulia Yarkhunova, MIPZ "The genetic and physiological basis of local adaptation across a broad latitudinal range in 360 Arabidopsis accessions"
	12.30-12.50h	O-10	Anastasia Orme, JIC "Investigation of glucosyltransferases essential for biosynthesis of the antifungal triterpene glycoside avenacin in oats"
	12.50-13-10h	O-11	Adam Gauley, JIC "Unravelling the flowering pathway in wheat"
	13.10-15h		Lunch
Session 3	15-15.30h		Invited Speaker: L. Maria Lois, CRAG "SUMO activation across evolution"
	15.30-15.50h	O-12	Ricardo H Ramirez-Gonzalez, JIC "Expression-bias Visualisation in Polyploid Wheat"
	15.50-16.10h	O-13	Pawel Mikulski, JIC "How to control transcription? VAL1 and VAL1-interactors limit FLC expression"
	16.10-16.30	O-14	Edward S. Hems, JIC "New puromycin like metabolites from <i>Escovopsis weberi</i> "
	16.30-16.50	O-15	M. Águila Ruiz-Sola, CRAG "Investigation of novel components of chloroplast-to-nucleus communication in the unicellular microalgae <i>Chlamydomonas reinhardtii</i> "
	16.50-17.10h	O-16	CJ Harbort, MIPZ "Root-secreted coumarins and the microbiota cooperate to improve iron nutrition"
	17.10-17.40h		Coffee break
Session 4	17.40-18:00 h	O-17	Natanael Viñegra de la Torre, MIPZ "Characterisation of a novel regulator of flowering and perennial traits in <i>Arabis alpina</i> "
	18.00-18.20 h	O-18	Damiano Martignago, CRAG "Surviving drought: From Arabidopsis to cereals"
	18.20-18.40h	O-19	Anita Bollmann-Giolai, JIC "From Salines and Serpentes: Adaptive evolution of <i>Brassicaceae</i> and their microbiomes "
	18.40-19.00h	O-20	Rea L Antoniou-Kourouniotti, JIC "How do plants recognise winter cold?"
	19.00-20.00h		Poster session
	20h		Dinner
	21.00h		Career development session

Day 3: Wednesday, Nov 13th 2019			
	7.30-8.30h	Breakfast	
Session 5	8.30-9h	Invited Speaker: Scott A. Boden, JIC "Deciphering genetic pathways regulating inflorescence development in bread wheat (<i>Triticum aestivum</i> L.)"	
	9-9.20h	O-21	Bin Liu, CRAG "Fine mapping of the <i>Mt-2</i> gene controlling mottled rind in melon"
	9.20-9.40h	O-22	Pau Sebastià Miravet, CRAG "Characterising <i>Solanum dulcamara</i> as a reservoir host of <i>Ralstonia solanacearum</i> "
	9.40-10h	O-23	Emma Mckechnie-Welsh, JIC "Functional characterisation of IQD proteins in shoot organ growth downstream of key plant growth regulators"
	10-10.20h	O-24	Azahara C. Martin, JIC "Stabilising wheat meiosis on polyploidisation"
	10.20-10.40h	O-25	Paloma Duran, MPIPZ "Root microbiota assembly and adaptive differentiation among European <i>Arabidopsis</i> populations"
	10.40-11.10h	Coffee break	
Session 6	11.10-11.30h	O-26	Igor Florez-Sarasa, CRAG "There is light in 'dark' respiration: <i>in vivo</i> regulation and role of alternative respiration in leaves"
	11.30-11.50h	O-27	André Kuhn, JIC "Direct ETTIN-auxin interaction promotes reproductive tissue development in <i>Arabidopsis</i> "
	11.50-12.10h	O-28	Liu Duan, CRAG "Chloroplast retrograde signaling and regulation of rice seedling development"
	12.10-12.30h	O-29	Pádraic JFlood, MPIPZ "The genetic basis of convergent adaptation to altitude in <i>Arabidopsis thaliana</i> "
	12.30-12.50h	O-30	Sadiye Hayta, JIC "CRISPR/Cas9 genome editing in hexaploid wheat (<i>Triticum aestivum</i> L.)"
	12.50-13:10h	O-31	Pilar Corredor-Moreno, JIC "Yellow rust infected field data reveals temporal differences in the expression of host primary metabolic pathways"
	13.10-15h	Lunch	
Session 7	15-15.30h	Invited Speaker: Xiaoqi Feng, JIC "Epigenetic reprogramming in plant germlines"	
	15.30-15.50h	O-32	Marc Planas-Marquès, CRAG "Towards the understanding of tomato P69 proteases role in plant defense"
	15.50-16.10h	O-33	Roger Castells Graells, JIC "Viruses in motion: a close look at virus maturation through cryo-electron microscopy"
	16.10-16.30	O-34	José Flores-Urbe, MPIPZ "Exploring the <i>Chlamydomonas</i> microbiome"
	16.30-16.50	O-36	Vanessa Bueno-Sancho, JIC "Evaluating stem rust spore dispersal: from field pathology to predictive modelling"
	16.50-17.40h	Coffee break	
Session 8	17.40-18.00 h	O-37	Yang Dong, JIC "The development of heart-shaped fruit in <i>Capsella</i> is directed by ectopic expression of <i>INDEHISCENT</i> in the fruit valves"
	18.00-18.20 h	O-38	Jordi Perez, CRAG "Old and new strategies to produce industrially-relevant isoprenoids: from classic metabolic engineering to innovative synthetic approaches"
	18.20-18.40h	O-39	Neus Marimon, CRAG "Fine mapping of peach powdery mildew <i>Vr3</i> resistance gene"
	18.40-19.00h	O-40	Jo Hepworth, JIC "Simplifying complexity: Vernalisation in Oilseed rape"
	19.00-20.00h	Free time	
	20h	Cocktail at Dalí Room and Dinner	
	21.30h	Concluding remarks and Social Event	
Day 4: Thursday, Nov 14th 2019			
	8-9h	Breakfast	
	8.30-9h	Check-out and departure	