

## **COMREC**

## 1st Annual Meeting and workshops on advanced techniques/methods and scientific writing

## Monday 4th - Wednesday 6th May 2015

## **Hosted by COMREC partner UCM**

Monday 4th May				
Time	Title	Presenter		
17.00	Welcome & introductions	Professor Juan Santos - UCM		
17.05	Management meeting	Professor Chris Franklin & Dr Eugenio Sanchez-Moran- <i>UoB</i>		
	Review of year 1	Professor Chris Franklin - <i>UoB</i>		
	Objectives for year 2/secondments	Dr Eugenio Sanchez-Moran - <i>UoB</i>		
	Mid Term Review & reports	Professor Chris Franklin - <i>UoB</i>		
	Outreach reports & planning	Professor Chris Franklin - <i>UoB</i> Dr Eugenio Sanchez-Moran - <i>UoB</i>		
17.20	ESR representatives feedback			
17.20	• Gunjita Singh – CNRS			
17.25	• Mateusz Zelkowski – <i>IPK</i>			
17.30	Amy Whitbread – <i>KIT</i>			
17.35	Progress review	External Steering Committee & COMREC PI's - closed session		
19.05	Tea & coffee available			
19.25	Opening Plenary Lecture	Prof. Andrés Aguilera - <i>CABIMER, Seville, Spain</i>		
20.10	Meeting close			

Tuesday 5th May				
Time	Title	Presenter		
08.45	Tea & coffee available			
09.30	ESR progress presentations	COMREC ESRs		
09.30	<ul> <li>Research Training Project 1: (also addressing WP4)</li> <li>Characterization of crossover hotspots in Arabidopsis and wheat.</li> </ul>	ESR Divya Nageswaran - <i>UoC</i>		
09.45	<ul> <li>Research Training Project 2:         Generation and analysis of an artificial         "cold-spot" of meiotic recombination     </li> </ul>	ESR Jason Sims - <i>UoV</i>		
10.00	Research Training Project 3: Defining recombination hotspots in tomato	ESR Jihed Chouaref - <i>UoA</i>		
10.15	Research Training Project 4: (also addressing WP4) Control of meiotic recombination during the diploidisation of autopolyploids	ESR Pablo Parra - <i>UCM</i>		
10.30	Research Training Project 5: Control of meiotic entry and progression	ESR Maria Ada Prusicki - <i>UoH</i>		
10.45	Research Training Project 6: (also addressing WP2) Roles of recombination proteins in meiotic pairing and synapsis of specific chromosomal regions in Arabidopsis	ESR Gunjita Singh – CNRS		
11.00	Tea & coffee available			
11.30	Research Training Project 7: (also addressing WP4) Chromosome axis organisation in relation to the coordination of meiotic recombination	ESR Marina Martinez Garcia - <i>UoB</i>		
11.45	<ul> <li>Research Training Project 8: How does meiosis work in species with holocentric chromosomes?</li> </ul>	ESR Mateusz Zelkowski - <i>IPK</i>		

12.00	<ul> <li>Research Training Project 9: (also addressing WP3): Influence of temperature on CO formation in barley</li> </ul>	ESR Mikel Arrieta - JHI
12.15	<ul> <li>Research Training Project 10:         Understanding factors affecting CO variation in oilseed rape (Brassica napus)     </li> </ul>	ESR Adrián Gonzalo - <i>INRA</i>
12.30	<ul> <li>Research Training Project 11: (also addressing WP3) Modifying meiotic recombination in tomato</li> </ul>	ESR Amy Whitbread - <i>KIT</i>
12.45	<ul> <li>Research Training Project 12:         Development of cytogenetic tools for advancing breeding     </li> </ul>	ESR Vanesa Calvo - <i>UoW</i>
13.00	<ul> <li>Research Training Project 13: (also addressing WP2) Bioinformatic analyses of meiotic recombination in tomato hybrids and related species</li> </ul>	ESR Sevgin Demirci - <i>UoW</i>
13.45	Lunch	
15.15	Advanced techniques/methods workshop	
15.15	• ChIP-seq	Professor Ian Henderson - <i>UoC</i> , Dr Peter Schloegelhofer - <i>UoV</i>
16.00	CRISPA/Cas -	Professor Holger Puchta - KIT
16.45	Molecular cytogenetics in cereals	Dr James Higgins - UoL Wojtek Pawlowski - Associate Professor, Cornell University
17.30	Tea & coffee available	
18.00	Super resolution microscopy	Prof. Ricardo Benavente - University of Würzburg, Germany
18.45	Meeting close	

Wednesday 6th May				
Time	Title	Presenter		
08.45	Tea & coffee available			
09.30	Workshop on writing scientific papers	Professor Holger Puchta - <i>KIT</i>		
11.30	Tea & coffee available			
11.45	Grant writing workshop	Dr Adrian Simmons - <i>UoB</i>		
13.30	Meeting close			