CELL BIOLOGY SUMMER COURSE



January 18-22, 2016 / Chili

	Monday January 18 th	Tuesday January 19 th	Wednesday January 20 th	Thursday January 21 st	Friday January 22 nd
8:30 8:45	Ana-Maria Lennon Introduction to the course				
8.45 9.45	Kristine Schauer "Normalized cells to study trafficking and signaling"	Christophe Lamaze "Mechanosensing and mechanotransduction by caveolae"	Philipo Del Bene "Investigating axonal growth dynamics in the zebrafish visual system"	Claire Hivroz "Biophysical aspects of T lymphocyte activation"	Project Presentations (1)
9.45 10.15	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
10.15 11.15	Alejandra Loyola "Methylation of histone H3 lysine 9 occurs during translation"	Felipe Court "The intimate relationship between glial cells and neurons during degenerative and regenerative programs"	Miguel Concha "Tissue-tissue interactions as a force driving cellular morphogenesis in the developing embryo"	Maria-Isabel Yuseff "Regulation of Polarized membrane trafficking at the Immunological Synapse"	Project Presentations (2)
11.15 13.00	Article discussion Project Preparation	Article discussion Project Preparation	Article discussion Project Preparation	Article discussion Project Preparation	Project Presentations (3)
13.00 14.30	Lunch and posters (12 posters)	Lunch and posters (12 posters)	Lunch and posters (12 posters)	Lunch and posters (12 posters)	Lunch
14.30 15.30	Stéphanie Miserey "Trafficking at the Golgi complex"	Guillaume Van Niel "Pigment cells shed new lights on the role of endosomes in amyloid formation"	Raphaël Voituriez "From active gel models of cell mechanics to cell trajectories"	Vassili Soumelis "Systems approaches to large-scale signal integration in human immune cells"	Project Presentations (4)
15.30 16.30	Soledad Matus "Protein (mis) folding in ALS"	Francisca Bronfman "Signalling of neurotrophic receptors and the endocytic pathway. A closer encounter"	Christian A.M. Wilson "Mechanical and functional studies of biomolecules at single molecule level"	Rodrigo Pacheco "Dopaminergic regulation of CD4+ T- cell response associated to inflamImlatory and neurodegenerative disorders"	Free afternoon
16.30 17.00	Coffee Break	Coffee Break	Coffee Break	Coffee Break	FAREWELL PARTY for students, organizers and speakers
17.00 18.30	Project Preparation	Project Preparation		Project Preparation	