

5th annual meeting of the Cell Biology Department

Stress, metabolism and cellular dysfunction

17th November 2017

Auditorium, building 21, Gif-sur-Yvette

8:30-9:00 Welcome & Poster set-up

- 9:00-9:05** Introduction, **Renaud LEGOUIS**, Head of the Department
- 9:05-9:50** **Keynote : Marcus Conrad** (Helmholtz Zentrum München, Neuherberg, Germany)
"Ferroptosis: Mechanisms, in vivo relevance and therapeutic potential"
- 9:50-10:15** **Soufian OUCHANE** (I2BC - Microbiology)
"Copper Stress and New Targets in Bacteria"
- 10:15-10:40** **Michel Toledano** (I2BC - Cell Biology)
"*Title to be precised*"
- 10:40-11:10** **Coffee break**
- 11:10-11:55** **Keynote : Aurelio Teleman** (German Cancer Research Center, Heidelberg, Germany)
"Regulation of mitochondrial function by a lipid metabolite"
- 11:55-12:20** **Jacques Montagne** (I2BC - Cell Biology)
"Nutrient Activation of S6Kinase Provides Competence for Starvation-Induced Autophagy"
- 12:20-14:00** **Lunch**
- 14:00-14:45** **Keynote : Corinne Griguer** (University of Alabama, USA)
"Cytochrome c oxidase in malignant glioma."
- 14:45-15:10** **Inge Kühl** (I2BC - Cell Biology)
"Transcriptomic and proteomic landscape of mitochondrial dysfunction reveals secondary coenzyme Q deficiency in mammals."
- 15:10-16:30** **Poster Round - Poster competition for PhD & Postdocs**
Coffee break
- 16:30-16:55** **Carl Mann** (I2BC - Genome)
"Cellular Senescence as a Stress Response : Markers and Mechanisms"
- 16:55-17:15** **Julie Hodin** (I2BC - Cell Biology)
"Disruption of AtCLCa proton coupling affects plant drought stress tolerance"
- 17:15-18:30** **Results of the poster competition - Happy Hour**