



TULIP 2018 Summer School PROGRAM

Sunday July 15th

- 08:30 - 09:00 Introduction by D. Roby & E. Danchin (Labex TULIP Coordinators)
09:00 - 09:30 Summer school participant presentation
09:30 - 10:00 Coffee break
10:00 - 11:45 **William Vickery** (Quebec University, Canada)
 « *A brief introduction to Problem-Based Learning* »
11:45 - 12:00 Workshop-projects: introduction
12:00 - 14:00 Lunch break
14:00 - 18:00 Workshop - projects
18:30 - 19:00 Local speaker (in progress)

Monday July 16th

- 08:30 - 10:00 **Marc Knight** (Durham University, United Kingdom)
 « *Calcium signalling in plants responding to stresses* »
10:00 - 10:30 Coffee break
10:30 - 12:00 **Philippe Reymond** (Lausanne University, Switzerland)
 « *Molecular dialogue between insect eggs and *Arabidopsis thaliana** »
12:00 - 14:00 Lunch break
14:00 - 18:30 Workshop – projects
18:30 - 19:00 Local speaker (in progress)

Tuesday July 17th

- 08:30 - 10:00 **Alberto Macho** (Chinese Academy of Sciences, China)
 « *The molecular interface between plants and bacterial pathogens: beyond activation and suppression of immunity* »
10:00 - 10:30 Coffee break
10:30 - 12:00 **Suzanne Renner** (Ludwig-Maximilians-Universität München, Germany)
 « *Tree phenology within northern hemisphere communities under climate change* »
12:00 - 14:00 Lunch break
14:00 - 19:00 Workshop - projects
19:00 - 19:30 Local speaker - « *Career and opportunities* »

Wednesday July 18th

- 08h30 - 18h00 Whole day of hiking in the French Pyrenees and Pic du Midi

Thursday July 19th

- 08:30 - 10:00 **Eörs Szathmáry** (Eötvös Loránd University, Hungary) -
 « *The origin of natural language* »
10:00 - 12:00 Workshop - projects
12:00 - 14:00 Lunch break
14:00 - 19:00 Project presentation
21:00 - Festive evening

Friday July 20th

- 07:30 - 09:30 Bus ride to Moulis
09:30 - 11:30 Visit of the experimental station of Moulis & Metatron
11:30 - 13:00 Lunch break
13:00 - 14:40 Bus ride to Toulouse
14:40 - 17:00 Visit of Auzeville labs and facilities