

## Summer School “reducing the carbon footprint of research?” June 23-27, 2025

### Monday June 23, 2025

- 9:00 Welcome / registration
- 9:30 - 10:15 Introduction  
**Sabine Lavorel**, UGA deputy president in charge of ecological transformation of Université Grenoble Alpes  
CBH Graduate School and DefiCO2 presentation / Organization of the Summer School  
**Jean Breton** (CBH Graduate School), **Véronique Blandin** (DefiCO2)
- 10:15 - 11:15 The environmental transition: an opportunity for research community  
**Stéphane Guillot** (ISTerre) in charge of environmental transition at CNRS
- 11:15 - 12:15 Team building and challenge presentation  
Buffet
- 13:15 – 14:30 **Visit** of the Department of Molecular Chemistry (DCM)
- 14:30 – 17:30 **Workshop**: My carbon footprint et the one of research **Adrien Quintard** (DCM)

### Tuesday June 24, 2025

- 9:00 – 10:00 How to promote active and sustainable travel modes? The contribution of behavior change models in psychology  
**Aïna Chalabaev** (SENS)
- 10:00 – 11:00 The carbon footprint of data  
**Mathilde Aubouin** (GAEL)
- 11:15 – 12:15 **Team work** on the challenge  
Buffet
- 13:15 – 17:30 **Workshop**: reducing environmental impact of research **Adrien Quintard** (DCM)

### Wednesday June 25, 2025

- 9:00 – 10:00 Life Cycle Assessment, a tool for anticipating environmental impacts of products or processes illustrated with an application to a medical device: an orthosis  
**Damien Evrard** (G-SCOP)
- 10:00 – 11:00 The controversial environmental assessment of biofuels and green electricity: what lessons can we learn for sustainable aviation fuels  
**Thomas Reverdy** (PACTE)
- 11:15 – 12:15 DefiCO2 PhD presentations  
**Eva Cavallari** (LPCV), **Kaisse Hamada** (LEPMI), **Soline Beitone** (LMGP G-SCOP), **Alberto Picoli** (DCM)
- Buffet
- 13:15 – 17:30 **Team work** on the challenge

### Thursday June 26, 2025

- 9:00 – 12:00 **Visits** of wastewater treatment plant  
Buffet
- 13:00 – 17:30 **Team work** on the challenge

### Friday June 27, 2025

- 9:00 – 12:30 **Team work** on the challenge  
Buffet
- 13:30 – 16:30 Pitch presentation and discussion