

## Summer School: Strengthening the resilience of forests to climate change

**Date:** July 18-22

**Location:** Postojna, Slovenia

**Organizer:** Slovenian Forestry Institute, on behalf of project LIFE IP CARE4CLIMATE

**Language:** English

**Accommodation:** Youth Hostel Proteus, Tržaška cesta 36, 6230 Postojna

**Venue:** Youth Hostel Proteus, Tržaška cesta 36, 6230 Postojna

### Monday (18.7.2022)

Arrival of the participants at Youth Hostel Proteus

19:00 – 21:00 Social dinner on your own in Postojna (optional)

### Tuesday: Forest regeneration and recovery (19.7.2022)

#### Morning:

**7:00 – 9:00 Breakfast**

**9:15 – 09:45 Opening of the summer school:** welcome by dr. Boštjan Mali, project manager of the LIFE IP CARE4CLIMATE at the Slovenian Forestry Institute (SFI)

**9:45 – 10:45 Introduction of participants** (2-3 min per participant)

**10:45 – 11:00 Coffee break**

**11:00 – 12:30 Introduction lecture “Forest regeneration and restoration under a changing climate”**  
(tbd, Biotechnical Faculty of University of Ljubljana, Department of Forestry and Renewable Forest Resources)

**12:30 – 13:30 Lunch**

#### Afternoon: Field trip to the neighbouring forests of Postojna damaged by ice sleet

**13:30 – 17:00** Field trip to forests in vicinity of Postojna with a guided discussion

(dr. Eckart Senitza, Pro Silva, local foresters, SFS; possible topics: regeneration, silvicultural measures, restoration, future options etc.)

**17:00 – 19:00 Free**

**19:00 – 20:00 Dinner**

## Wednesday (20.7.2022)

### All day: Field trip to Kočevje

**7:00 – 8:00 Breakfast**

**8:00 – 18:00** Field trip to pilot area Dolnje Ložine and state-owned company SiDG in Kočevje (topics: restoration, factors of successful recovery, long-term goals etc.)

Dolnje Ložine: Innovative forest restoration, tbd, SFI, 1-2 h

Kočevje: regeneration and restoration of the state-owned forests, SiDG representative (tbd)

Lunch Falkenau or SiDG canteen (1 h)

**18:00 – 19:00 Free**

**19:00 – 20:00 Dinner**

## Thursday (21.7.2022)

### Morning: The role of forests in mitigating climate change

**7:00 – 9:00 Breakfast**

**9:15 – 10:15 Conference #1: “Contribution of land use, land-use change and forestry to climate goals”.** Dr. Boštjan Mali, SFI

**10:15 – 10:30 Discussion**

**10:30 – 11:00 Coffee break**

**11:00 -12:00 Conference #2: “Towards best practices for climate change mitigation and adaptation with sustainable forest management”.** Dr. Eckart Senitza (Pro Silva)

**12:00 – 12:15 Discussion**

**12:30 – 13:30 Lunch**

### Afternoon: Tutorial session on forest resilience and options for mitigating climate change – part 1

Upon registration, each participant will choose their preferred case studies and the organizers will split the class into 4-5 small groups (with 4-5 participants each) according to their choice. Possible case studies are (but not limited to): regeneration, adaptive forest management, silvicultural alternatives, forest protection, mitigation options.

**13:45 – 14:45 Presentation of the tutorial session** (dr. Eckart Senitza, Pro Silva)

**14:45 – 16:00 Work in small groups** on the case studies. Group supervisors: dr. Eckart Senitza, dr. Gal Kušar, dr. Boštjan Mali, Ana Simčič, Simon Zidar (all SFI)

**16:00 – 16:15 Coffee break**

**16:15 – 18:00 Work in small groups** on the case studies (continued).

**18:00 – 19:00 Free**

**19:00 – 20:00 Dinner**

## Friday (22.7.2022)

### Morning: Tutorial session on forest resilience and options for mitigating climate change – part 2

**7:00 – 9:00 Breakfast**

**9:15 – 10:45 Restitution of each small group** in front of the class: each group makes a 20 min presentation + 10 min discussion.

**10:45 – 11:15 Coffee break**

**11:15 – 12:30 Restitution of each small group** in front of the class: each group makes a 20 min presentation + 10 min discussion (continued).

**12:30 – 13:00 Conclusions and closure of the summer school**

**13:00 – 14:00 Farewell Lunch**