



PROGRAMME

“Monitoring biodiversity transformation to document climate change impacts in alpine protected areas”

10th and 11th of September 2014
Ceresole Reale - Gran Paradiso National Park - Italy

Wednesday 10th noon: arrival of the participants in Ceresole Reale.

Wednesday, 10th September

13:30	Welcome in the Grand Hotel Ceresole Reale by the Gran Paradiso National Park and the Mayor of Ceresole Reale Short introduction to the Workshop by ALPARC
13:45	Introduction to the topic “ Biodiversity monitoring in times of climate change - challenges for protected areas ”; Giuseppe Bogliani (University of Pavia, Italy)
14:15	Soil, phyto and Zoocenosis characteristics along two elevation gradients in the Italian Alps: plants and microarthropodes as indicators of temperature change in the alpine area: Andrea Bertola (ARPA Piemonte, Italy) and Giorgio Buffa (University of Torino, Italy)
14:45	e-Pheno: Monitoring plant phenology in the Western Alps: Gianluca Filippa (ARPA Valle d’Aosta, Italy/France)
15:15	Sentinel lakes: a network for the study and management of mountain lakes in the French Alps: Carole Brick (ASTERS, France)
15:45	Forum Café
16:15	A conservation stakeholder network monitoring rare alpine pioneer formations in the context of global changes: Véronique Bonnet (CBN alpin, France)

16:45	Faster, higher, more? - vegetation change on high alpine summits over the past century: Sonja Wipf (WSL, Switzerland)
17:15	Different monitoring concepts for Alpine bird habitats - Bavarian Alps: Julia Schwandner (LFU, Germany)
17:45	Monitoring of Animal Biodiversity in Mountain Ecosystems: Bruno Bassano (Gran Paradiso National Park, Italy)
18:15	Plenary discussion led by Giuseppe Bogliani, Michele Ottino and ALPARC
19:00	Apéritif Alpin

20:30 Common dinner in the Hotel Blanchetti

Thursday, 11th September

This second day will be the occasion to show the Italian Biodiversity Monitoring System applied in the Gran Paradiso National Park (and several other Italian Protected Areas in the Alps). We will have a walk along the altitudinal gradient with several stops at the sampling plots and detailed introduction to the sampling methods.

Field trips:

These field trips will take place in a mountain environment! Please make sure to be well equipped (shoes, jacket, rucksack, etc.) and to bring enough water. We will have a common lunch (Polenta) offered and prepared by the Grand Paradiso National Park.

N° 1

This field trip will take as along almost the entire altitudinal transect. We will start in Ceresole Reale at 8h00. We will go by car (own car and Minibus of the Park) to the start of the trip (15 minute drive). Start at the parking at 1350m. 2h30 hours walking to the Royal hunting hut at 2220m with various stops at the transect sampling plots. Arrival at the Royal Hunting hut at 12h00 where we will have lunch (Polenta). At 13h30 we will start the way back. 16h00 Final discussion and departure of the participants.

!! Attention: this field trip imply a minimum of physical condition. We will walk 5 hours (round trip, just walking time) and cover 1000 meters of positive altitude difference.

N° 2

This field trip will take as along a lower part of the altitudinal transect. We will start in Ceresole Reale at 10h00. We will go by car (own car or Minibus of the Park) to the start of the trip (15 minute drive). Start at the parking at 1350m. From there we will walk 1 hour to a mountain hut with some stops at the transect sampling plots where we will have lunch (Polenta). The total positive altitude difference of this walk will be 400 meters. 16h00 Final discussion and departure of the participants.

USEFUL INFORMATION

Target group: Staff in charge of biodiversity monitoring in the Alpine protected areas.

Languages: No simultaneous translation. The meeting will be held in **English**.

Registration: The participants have to send the registration form back to ALPARC before August the 27th.

Costs: Travel and accommodation are in charge of the participants. No registration fee for ALPARC members, others have to pay a participation fee of 50,00 €.

Travel: A document in appendix gives some practical information to reach Ceresole Reale. Car-sharing possibilities will be communicated at the end of August.

Accommodation: A document in appendix gives some practical information to book a room in Ceresole Reale.

IMPORTANT: TO BRING WITH YOU

- **Food products** from your region for the alpine Aperitif: this will be the occasion to discover salty or sweet specialities from other parts of the Alps.
- **Equipment** for the excursion: mountain boots, warm and rain clothes (ev. binoculars, camera).
- **Papers:** Especially if you will travel through Switzerland, don't forget your valid identity card or passport.

Thanks to the Gran Paradiso National Park for hosting the meeting:

Registration: [info \(at\) alparc.org](mailto:info@alparc.org) / 0033 (0)4 79 26 55 00

Information: [yann.kohler \(at\) alparc.org](mailto:yann.kohler@alparc.org) / 0033 (0)4 79 26 55 07



Datar



Rhône-Alpes Région