











Winter School

A forest science atelier

From data to information, from information to scientific publishing

Centro Studi Alpino (CSALP) - PIEVE TESINO 10-14 JANUARY 2022

An international winter school in a beautiful didactical center located on Italian Alps.



The school is focused on problem solving and it is oriented to PhD students and early-stage researchers.

The school is organized with traditional lessons on some of the most relevant issues such as: coding, forest modelling, climate change, advanced statistics, spatial analysis and remote sensing, publication strategies.

Most of the time is devoted to a laboratory work (atelier) in small teams. Participants are divided in small groups, each team focused on a specific topic. During the work each group, followed by a mentor (a

senior researcher) will be guided to solve problems, finding the best strategy for transforming a scientific question into a successful publication, finding the best way to elaborate the data, a solid statistical approach to the investigation in order to present at the end of the week a proposal and a first draft for a scientific paper.

The atelier approach is aimed at developing problem-solving capabilities, team work capacities, publishing strategies trough the cooperation between different generations of researchers and scientists: from PhD students to senior professors.

The best team work at the end of the school will receive a prize.

Scientific Committee - mentors

Gherardo Chirici, remote sensing
Piermaria Corona, forest inventory
Lorenzo Fattorini, statistics
Alessio Collalti, modelling
Silvano Fares, climate change
Nicola Puletti, coding
Francesco Chianucci, forest monitoring
Francesca Giannetti, precision forestry
Saverio Francini, coding

The cost is of 400 € for the whole week for each participant. The fees include accommodation and dinners, they exclude breakfasts and lunches.

Participants have to pre-register at: https://forms.gle/42xbTCJfuJFTD2Gu6 within the end of November 2021.