

# Agenda

## Introduction to Scientific and Technical Computing in C++

May 3-5, 2023

Cineca – On-line course

**Teachers:** Alessandro Casalino, Alessandro Marani, Andrea Piserchia, Maurizio Cremonesi, Lara Querciagrossa

### Wednesday - May 3, 2023

9.00-11.00

C++ introduction

11.30-13.00

Classes

15.00-17.00

Free exercises with support

### Thursday - May 4, 2023

9.00-11.00

Overloading

11.30-13.00

Inheritance and Polymorphism

15.00-17.00

Free exercises with support

### Friday - May 5, 2023

9.00-11.00

Templates

11.30-13.00

Standard Template Library

15.00-17.00

Free exercises with support

**Notes:** students are kindly asked to set up a working Linux terminal with a GNU GCC compiler

**NB:** the agenda may be subject to changes that will be communicated to the students as soon as possible.