CMCC organizes and manages a programme of Summer and Winter Schools for students of the CMCC Graduate Programs, also open to students from other international Ph.D. programmes on climate change.

**Adaptation and sustainable risk management: the second Future Earth Research School (FERS)**

From October 3 to 15, 2022, the second course of the Future Earth Research School (FERS) on “Adaptation and sustainable risk management” took place in Bertinoro (FC), Italy. Through lectures, discussions as well as participative exercises in small break out groups students had the opportunity to explore the topic of climate change adaptation in depth, also thanks to the collaborations established with two companies, a hospital and a local administration based in the Emilia Romagna region.

16 Ph.D. students, young researchers, and professionals from 7 countries (Italy, Iraq, Brasil, Spain, Mexico, Uganda, and Denmark) attended the course, aimed at understanding how risks occur and how they can be assessed and managed focussing on interactions between the physical and the human environment, and how risks are shaped by their interactions.

The participants confronted the challenge of climate change adaptation, mentored by an outstanding faculty and engaged in participatory activities, looking for practical solutions. Four challenges will engage the students in finding new policies for adaptation, and will allow them to explore the issue also from a political, economic and social point of view.

Coordinated by the CMCC Foundation and funded by the Emilia-Romagna Region, FERS provides high-level scientific courses that give researchers the tools to understand and anticipate future global environmental challenges.