



3rd E2SCMS

Third European Earth System and Climate Modeling School

The E2SCMS provides a broad overview of Earth system processes and how they are represented in Earth system models. We will introduce and explore the usage, capabilities, and limits of Earth System Models.



Helsinki, Finland
9-21 June 2016

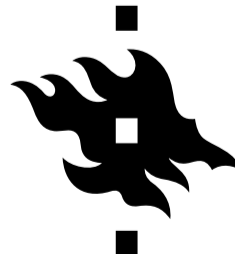
schools.enes.org

Detailed information about the course, including how to register is available on the E2SCMS web site.

The E2SCMS Earth System and Climate Modeling Summer School is open to early career scientists (advanced PhD candidates, postdoctoral scientists, scientific programmers) who are affiliated with European research institutions.

The course is supported by international experts in Earth system and climate modeling ensuring an advanced and stimulating learning environment. The course begins with a series of lectures, which are followed by practical sessions where participants apply what they have learnt by analyzing the results of their own Earth system simulations. In this part of the course three well established Earth System Models will be used: HAD-GEM (FAMOUS), MPI-ESM, and EC-Earth, which will be run at international supercomputing centers remotely from the course.

Extended Deadline for registrations - 1100 UTC on Thursday 31 March



The school has been initiated by the European Network for Earth System modelling (ENES) with support of the FP7 project IS-ENES2 (<http://is.enes.org>). 2016 E2SCMS is hosted by the University of Helsinki, with local support by the Finnish Meteorological Institute (FMI, Helsinki) and the Finnish supercomputing center (CSC, Espoo).

Organizers are the National Centre for Atmospheric Science (NCAS, UK), the Max Planck Institute for Meteorology (MPI-M, Hamburg, Germany), the Barcelona Supercomputing Center (BSC, Spain), and the University of Helsinki (Finland).