

The ESM Summer School 2019: Bridging the Future of Earth System Modelling

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(1) Alfred Wegener Institute Helmholtz Centre for Polar and Marine Research, Bremerhaven

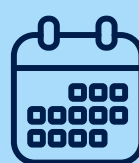
(2) German Aerospace Center (DLR), Oberpfaffenhofen

About the ESM Summer School 2019

The ESM School was organized to educate the next generation of Earth system modellers and to establish a strong network among early career scientists



Hotel Sankt Georg,
Bad Aibling - Germany



9-19 September 2019



50 students took part in the school

from 26 institutions all over the world



30 lecturers from ESM partners and international

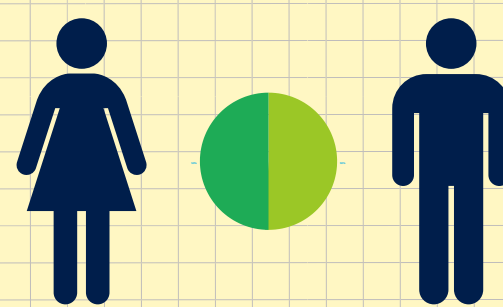


Picture: Mariano Mertens / DLR

DURING THE SCHOOL

- FOUR DAILY LECTURES ON VARIOUS TOPICS RELATED TO THE EARTH SYSTEM AND ITS COMPONENTS,
 - FROM ATMOSPHERIC DYNAMICS TO TERRESTRIAL MODELLING,
 - FROM THE MODELLING OF WAVES AND OCEANS TO THAT OF ICE SHEETS AND GLACIERS
- 4 HANDS-ON SESSIONS
 - BUILDING MINI-CLUSTER COMPUTERS
- WEEKEND EXCURSIONS TO KAMPENWAND, BERCHTESGARTEN AND SALZBURG (AT)

Who were our students?



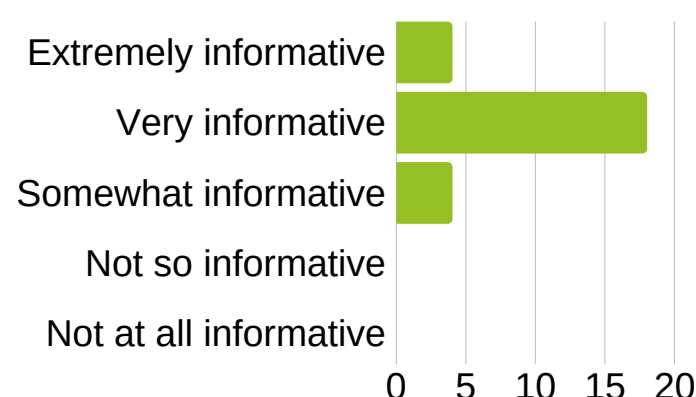
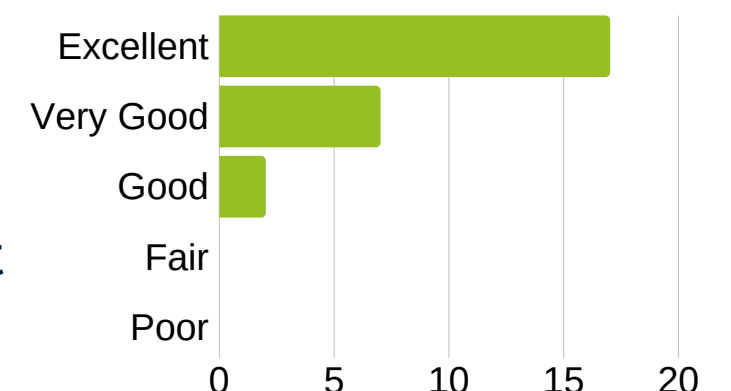
Men and women constituted exactly half of the students cohort



29 students came from Helmholtz institutes (Germany)
11 students came from institutes in Europe
5 students came from Asian institutes
5 students came from institutes in the American continent

What did the students think of the school?

65% of the students who responded to the survey rated the school excellent



69% of the students found the contents of the school very informative