

4th Earth System Modeling School

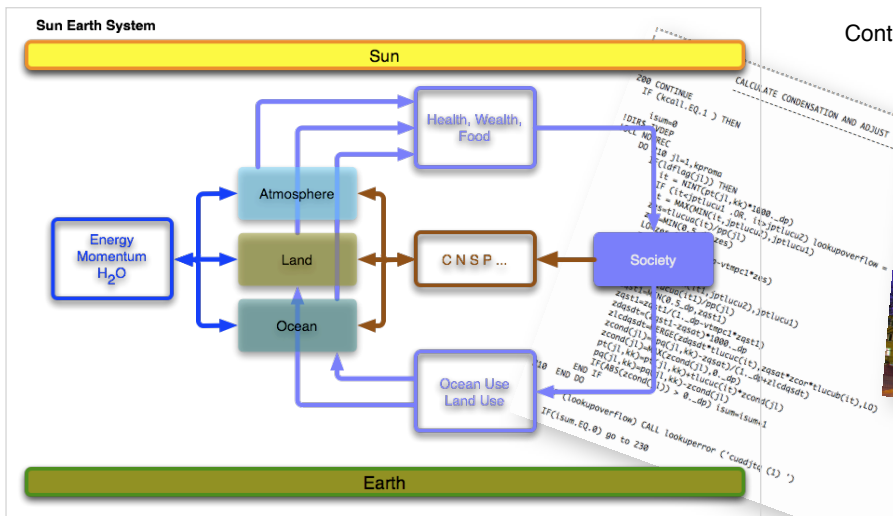
EaSyMS11



International Max Planck Research School
on Earth System Modelling



Max-Planck-Institut
für Meteorologie



Contact via email, please: office.imprs@zmaf.de



EaSyMS11

Hamburg, Germany, June 5 - June 10, 2011

The Max Planck Institute for Meteorology (MPI-M) announces the 5th Earth System Modeling School. EaSyMS11 succeeds summer schools held since 2007 and will take place at MPI für Meteorologie, Hamburg, Germany. Specifics will be announced later.

Scope:

Participants of EaSyMS11 will experience a well-balanced mixture of lectures on Earth system modeling, specific model approaches, and hands-on training sessions on using the COSMOS Earth system model (ESM). Evening lectures and social events will complement the daily activities.

Lecturers and instructors are experienced scientists from MPI-M and our partner institutes in the COSMOS activity. EaSyMS11 will be located in the ZMAW building on the KlimaCampus in Hamburg. Participants can expect an in-depth scientific, technological and methodological course on the use of the COSMOS ESM, as well as on effective post-processing and analysis using as examples the data produced during the practical sessions.

Attendees:

The school primarily addresses IMPRS-ESM PhD students. The number of participants is restricted to 18. In case not all slots are taken by IMPRS-ESM PhD students we are happy to accept PhD students from other schools, early-career scientists (post-docs) as well as other professionals working on topics in Earth system modeling. Applicants are expected to be:

- ◆ Highly interested in climate/Earth system research (e.g. a field or scientific question to which configurations of the COSMOS modeling framework apply)
- ◆ Acquainted to high level programming languages like Fortran, C, or C++ (preferably the participant should have some programming experience of model codes)
- ◆ Familiar with LINUX / Unix (basic knowledge of Unix systems, and scripts)
- ◆ Proficient in English as a working language

Application & Registration:

Please register (IMPRS-ESM PhD students) or informally request admission (all others) by sending an e-mail with the Subject EaSyMS11 to the IMPRS-ESM office until Friday, April 15, 2011. Positions not taken by IMPRS-ESM doctoral students will be available to external applicants. Participants will be informed by April 30, 2011 the latest.

More detailed information will be available on the website <http://issmes.enes.org>.

There are no registration fees. Travel and accommodation expenses are to the participants.

Dates:

Registration starts	Now
Registration ends	April 15, 2011
Final admission until	April 30, 2011

Contact:

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Location:

MPI für Meteorologie

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