

Membership application guidelines for the School of Integrated Climate System Sciences

The cluster of excellence 'Integrated Climate System Analysis and Prediction' (CLISAP) which is funded by the German Research Foundation until October 31, 2012 established an own graduate education in the *School of Integrated Climate System Sciences* (SICSS). SICSS provides integrative and structured programs on climate system sciences with an internationally accepted MSc and/or PhD degree. Admission to the doctoral program is possible on the basis of an international MSc degree.

SICSS links graduate students of different scientific background and expertise and enables the innovative and integrated education in climate system sciences at a university level by taking an applied approach. The programs are completely offered in English and address particularly research-oriented and research-talented students with MSc and excellent BSc degree (fast-track) in earth sciences and complementary disciplines dealing with climate. The SICSS-specific aims are: (1) To foster education of excellent graduate students in climate system sciences, (2) To advance multidisciplinary and research-driven graduate education, (3) To connect scientists using models and observations (case studies) in Earth System Sciences, (4) To strengthen interdisciplinary research around the "KlimaCampus Hamburg", (5) To provide excellent conditions for a professional career in research or in other fields related to climate science and to offer an exciting environment for science and education, and (6) To develop the competence in the dialog with policy and public.

Doctoral students that are not funded within CLISAP are invited to join SICSS. Principal investigators are requested to encourage PhD students working in climate system sciences at the University of Hamburg to make use of the SICSS programs.

Applications require the following conditions:

1. Letter (in English) that demonstrates the motivation to work in the field of climate system sciences and to be a SICSS member. Interest in interdisciplinary research and team work should be clear. Curriculum vitae should be attached.
2. Thesis topic is clearly related to climate system sciences.
3. Information on the funding source and funding duration of the PhD work.
4. Agreement that an advisory panel with three members of the KlimaCampus of the University of Hamburg will be established within the first 2 months (see Guidelines for the Advisory Panel System of SICSS). The first page of the template of Report Advisory Panel Meetings needs to be submitted with the application.
5. A supporting letter by the principle advisor is required when uncertainties arise.
6. The application should take place early, no later than 6 months after the start of work on the dissertation. In exceptional cases, thereafter.

www.sicss.de
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