



Beyond Interdisciplinarity: Integrated Climate System Sciences at University of Hamburg

Aike Beckmann, Carsten Eden, Berit Hachfeld, Ingo Harms, Hermann Held, and Matthias Hort

We present the philosophy and implementation of a combined MSc and PhD study program in climate system sciences (SICCS) that bring together environmental physics, geoscience, biogeochemistry and climate related economic and social sciences. The philosophy of SICCS includes the perspective for both students and lectures to work on, to develop and to communicate an integrative "world map" of climate and earth science. We report about first results, difficulties and experiences after successful implementation of the program.