Earth System Analysis for Sustainability

Goals for this Dahlem Workshop:

- To evaluate whether current geophysical hypotheses are testable in the light of astrobiology,
- To gain a structural understanding of the Earth's functioning during the late Quaternary,
- To clarify the prospects and boundary conditions of global (e.g., carbon or water) cycle management, including necessary economic transformations,
- To discern which type of global institutions will be necessary to implement such a strategy and, conversely, which type of strategies stand the best chance of becoming institutionalized.

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