

Terrestrial Carbon Fluxes in the GISS-GCM

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Summary. This proposal focuses on including terrestrial carbon fluxes in the GISS-GCM as a means of: 1) improving its prediction of future and current climate, especially interannual variability; 2) lay the basis for the development of a full carbon cycle model embedded in the GISS-GCM; 3) develop material to be used in an ecosystem modeling course to be offered in the fall 1998 or spring 1998 at DEES.