Postdoctoral Fellowship in Modeling Climate Processes

We seek postdoctoral fellows or project scientists for positions on a Climate Process Team (CPT) to implement and develop a new approach to modeling clouds, boundary layers, and cloud-aerosol interactions in atmospheric general circulation models at GFDL at Princeton University. Our CPT is a collaborative, 3-year project funded by NSF and NOAA, with extension possible to 5 years.

Successful applicants will work with Leo Donner, Chris Golaz, and Yi Ming at GFDL on parameterization development and implementation. They will join a multi-institutional team also including Vince Larson (University of Wisconsin-Milwaukee); Andrew Gettelman and Hugh Morrison (NCAR); Graham Feingold (NOAA ESRL); Rob Wood (University of Washington); and Graeme Stephens (Jet Propulsion Laboratory).

Scientists with backgrounds in general circulation modeling and parameterization development are especially encouraged to apply. Please send your CV, three suggested references for letters of recommendation, and statement of interest to Leo Donner (leo.j.donner@noaa.gov) by 24 July 2010.