

The Global Carbon Cycle: Implications for Life Beyond the 21st Century

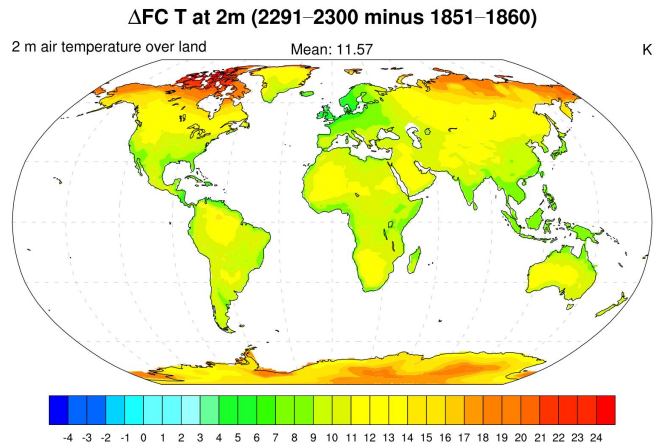
Co-conveners: *Forrest M. Hoffman (ORNL) and Abigail L. S. Swann (U. Washington)*

3:30 pm	The large, deep, slow contribution of soils to future climate-ecosystem feedbacks <i>Margaret S. Torn, Lawrence Berkeley National Laboratory</i>
4:00 pm	Ocean and land contributions to multi-century climates' carbon cycle feedbacks <i>James T. Randerson, University of California Irvine</i>
4:30 pm	Climate warming induces global reductions in marine biological productivity <i>Scott Doney, University of Virginia</i>

We will wrap up at 5:00 pm and move the continuing discussion to

Tap House Grill
1506 6th Ave, Seattle, WA 98101

For optional no-host drinks and dinner.



In a fully coupled Earth system model run to year 2300, following the extended RCP 8.5 forcing (CO₂ mole fraction reached 1964 ppm), the 2 m air temperature over land increased by 11.6°C globally and approached 25°C at high latitudes.

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