

PROPOSAL FOR FLUXNET SYNTHESIS PUBLICATION



Initial coordinators:: Name David Turner

Collaborators needing access to data:

Names

Affiliations: Text Oregon State University

DATASET PROPOSED

LaThuile or Opened Access

Open Access data is requested.

TITLE OF PAPER AND OUTLINE

TITLE: Assessing the Sensitivity of Net Ecosystem Exchange over North America to Climate and Disturbance with a Diagnostic Model

Description: We are running a diagnostic NEE model over the domain of North America covering the MODIS era (2000-2010). Tower GPP and NEE are needed for multisite, biome-specific parameter optimization before the model can be run spatially. Results will give insights into the drivers of interannual variability in NEE at the continental scale. This is a NACP projected funded through NASA.

PROPOSED SITES TO BE INVOLVED

List of sites or criteria. All sites in North America.

PROPOSED RULES FOR CO-AUTHORSHIP

What is requested to the PIs to be coauthor

The sites and PIs of all sites for which data is used will be acknowledged in the associated publications.

NB: add the CV of the proposers