

PROPOSAL FOR FLUXNET SYNTHESIS PUBLICATION



Initial coordinators:: Name: Michael Rawlins
Collaborators needing access to data: same
Affiliations: University of Massachusetts - Amherst

DATASET PROPOSED

Opened Access

TITLE OF PAPER AND OUTLINE

TITLE: Land Surface Model Estimates of Spatio-Temporal Variations in CO₂ Source and Sink Dynamics Across Northern Eurasia

Description: In this study we examine simulated CO₂ sink and source dynamics from retrospective land surface model simulations. Principle quantities include GPP and ecosystem respiration. In situ data from the LaThuile data set will be provide benchmarks to evaluate the model simulated fluxes.

PROPOSED SITES TO BE INVOLVED

Sites in northern Eurasia (north of 45N and east of 40E)

PROPOSED RULES FOR CO-AUTHORSHIP

Co-authorship will be granted to specified data providers. I am uncertain what rules I