International Land Model Benchmarking (ILAMB) Meeting
The Beckman Center, Irvine, CA, USA January 24-26, 2011

Collaborative Goals

- To foster the cohesion of a science community dedicated to 1) identifying the boundaries of our predictive limits, and 2) creating new theory and observational constraints needed to advance our understanding of land surface processes and their interactions with the global Earth system

- To create new opportunities for collaboration among data-centric and model-centric community members

- To learn from each other – many exciting efforts underway

System Goals

- To identify ways to improve the ILAMB software system, including the design of new metrics and integration of new datasets

- To share ILAMB software tools

- To illustrate how a system perspective on model evaluation can lead to new insight about model behavior

- To encourage the growth of an active developer community

- To identify where targeted efforts by subsets of our community can come together to write high impact papers on specific processes or feedbacks

Workshop Report Goals

- Provide guidance to funding agencies on important future directions in the fields of land surface benchmarking and model evaluation

- To identify gaps where new investment in observations, datasets, and software development could have important returns from the perspective of building predictive land surface models