

**San Diego SuperComputer Center
Workshop**

1997?

Suggestion from John Helly:

Develop Models of Selected Processes at each site that are common across sites and which couple to site-specific processes validated by site-specific measurements. The common processes can then be coupled into progressively larger scale processes to address the regional effects. This will dovetail nicely with the NPACI activities.

This could be coupled with the Remote Sensing work now being done across sites.

Examples might be carbon flux at sites coupled with evapotranspiration coupled with regional weather models. This would make use of the NEXRAD data.