

AGENDA

Tree Ring Monsoon Workshop

November 1, 2011, 10:00-2:30
Salt River Project, Project Administration Building

Conveners: Connie Woodhouse and Dan Griffin
Contact information: See reverse side of this page

Tentative Agenda

10:00 – 10:15 Welcome, introductions, purpose of workshop, project overview

10:15-10:45 Overview of dendrochronology methods: how trees record climate, how reconstructions are developed, skill and uncertainty, what kinds of information we get from reconstructions (a couple of you have been through this one or more times, so bear with us)

10:45-11: 15 Monsoon reconstructions from latewood tree-ring widths

11:15-11:45 Analysis of monsoon reconstructions and comparison of monsoon/cool season reconstructions

11: 45-12:00 Open for questions, things to think about for afternoon discussion (and of course, questions and discussion are also welcome throughout the workshop)

12:00 – 12:30 Break and working lunch

12:30-2:00 Discussion

Topics can include:

- What climate variables would be most useful for reconstructions?
- What metrics (i.e. Dan's reconstructions are for the standard precipitation index, but rainfall totals may be more relevant)?
- Are there particular locations/watersheds for which a targeted reconstruction would be useful (keeping in mind that the trees are aggregating seasonal precipitation)?
- Are there types of analyses that would be of particular interest?
- Making data available: TreeFlow web site

CONTACT INFORMATION

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TREEFLOW: Streamflow reconstructions from tree rings

<http://treeflow.info>

LTRR: University of Arizona Laboratory for Tree-Ring Research

<http://ltrr.arizona.edu>