Agenda for Lake-Catchment Modeling Workshop: 23-24 September 2016
Room 231 Conference Room Sackett Bldg, University Park
(map link) http://www.map.psu.edu

Friday 23 September

9-10 am: Overview of the lake-catchment <u>modeling process</u> (Yu Zhang)
                    Overview model setup
                    Input /Output
                    Issues and Problems
10-11 am: Mendota model overview (Yu Zhang)
                    Model input
                    Initial run of the model
                    Output results
11-12:30 am: Sunapee model overview (Yu Zhang)
                    Model input
                    Initial run of the model
                    Output results
12:30-2:00 Lunch
2-3 pm: Visualization Tools (Lele Shu)
                    R package
                    MatLab
                    Output results
3-4 pm: Hands on Model-Data Analysis (Lele Shu and Cayelan)
                    Model input
                    Initial run of the model
                    Output results
4-5 pm: General Discussion of the Lake-Catchment Models (Lele and Cayelan & both groups meet?)
                    Scenario development
                    Project

Saturday 24 September

9-11 am: Hands-on set up, execution and analyze the lake-catchment <u>model for Sunapee and/or Mendota</u>
(Yu Zhang, Lele and Cayelan)
                    Hands-on model setup
                    Extracting the Input /Output for GLM
                    Issues and Problems

11-12 am: Wrap up and write up the results of the workshop