

## UB-NEES USERS WORKSHOP

MONDAY AND TUESDAY - SEPTEMBER 18 & 19, 2006

### Monday - September 18, 2006 (at University at Buffalo, 140 Ketter Hall)

|                  |  |
|------------------|--|
| 8:00 - 8:30 am   | Registration and welcome   |
| 8:30 - 10:00 am  | <b>Overview:</b> UB-NEES major equipment, access, and site support   |
| 10:00 - 10:30 am | Break (and visit to lab)   |
| 10:30 - 12:00 pm | <b>Shake Table/s Testing:</b> equipment, test assembly, test protocols, test execution                               |
| 12:00 - 1:00 pm  | Lunch  |
| 1:00 - 1:30 pm   | Visit to Laboratory  |
| 1:30 - 2:15 pm   | <b>Instrumentation and Data Acquisition:</b> special sensors, Krypton, calibration, planning                         |
| 2:15 - 3:00 pm   | <b>Observation &amp; Teleobservation:</b> real time displays, remote observation set-up, data evaluation programming |
| 3:00 - 3:30 pm   | Break (and visit to lab)   |
| 3:30 - 5:00 pm   | <b>Shake Table (Tele) Operations:</b> remote, live demonstration   |
| 5:00 - 5:30 pm   | Visit to Laboratory (live experiment)  |
| 6:00 pm          | Dinner   |

### Tuesday - September 19, 2006 (at Ramada Inn – former University Inn)

|                  |   |
|------------------|---|
| 8:30 - 10:00 am  | <b>Specialized Testing and Versatile Reconfigurations:</b> 1g soil testing, real time pseudodynamic and dynamic hybrid testing    |
| 10:00 - 10:30 am | Break   |
| 10:30 - 12:00 pm | <b>Example of Total Project Planning “NEESWood”:</b> planning process, documents, site support, responsibilities, safety training |
| 12:00 - 1:30 pm  | Lunch   |
| 1:30 - 2:15 pm   | <b>Data Management and Archiving</b>  |
| 2:15 - 3:00 pm   | <b>Project Management:</b> site safety, work plan, scheduling, financial and project agreements                                   |
| 3:00 - 3:30 pm   | Break   |
| 3:30 - 4:30 pm   | <b>Questions &amp; Answers and Closure</b>  |

*(Lunch and breaks are also scheduled as corrections of delays and make-up times)*

**All sessions will allow for direct interaction with lab personnel, with equipment and with teleoperation capabilities. Changes in schedule may occur to accommodate interest of participants**

