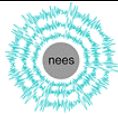


Issue Forum #3

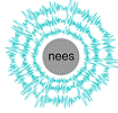
Update IT Needs & Priorities for Researchers and Equipment Sites



Results of Breakout

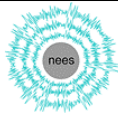
- 9 proposed strategies reduced to 6 priorities
- We'll use polling to get your opinions





Priority Items

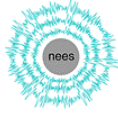
- Provide direct help to Site staff
 - On-site assistance to get everyone off to a consistent start
 - Help installing and understanding software
 - Assistance customizing software to specific needs of this Site
- Provide direct help to each Project
 - On-site assistance to get them started with NEES collaboration, data archiving, and data viewing tools



Priority Items (2)

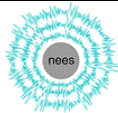
- Incremental standardization (and use) of common data/metadata formats
 - Standardize a simple model
 - Create usable(!) GUIs for data/metadata upload
 - (Then incrementally expand them over time)
- Provide tools that Civil Engineers can really use effectively for collaborating in project design
 - Collective viewing of textual, experimental, and numerical data by remote users





Priority Items (3)

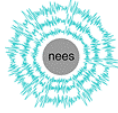
- Provide a single, integrated tool for the most basic telepresence functionality
 - Remotely collect data from cameras & instruments
 - View data in real-time, download data immediately to desktop, and replay data later
- Provide centralized support for multi-site videoconferencing
 - Sites/projects schedule sessions through NEESit



Getting Your Input

- The six items need to be prioritized
- Interactive polling
 - Choose your "highest" priority (just one!)
 - Identify priority levels for the others
 - High
 - Moderate
 - Low
 - "Doesn't really matter to me"





Summary of the 6 Items

1. On-site help for Site staff (how to install, understand, & customize software)
2. On-site help for each Project (how to use collaboration, data archiving, and viewing tools)
3. Standardize a simple model & usable GUI for data/metadata, then expand it over time
4. Collaboration tools for collective viewing of textual, experimental, and simulation data
5. Integrated tool for real-time data viewing, data download, and data replay
6. Central support for multi-site videoconferencing

