









Electron Microscopy Center Materials Science, Division, Argonne National Laboratory

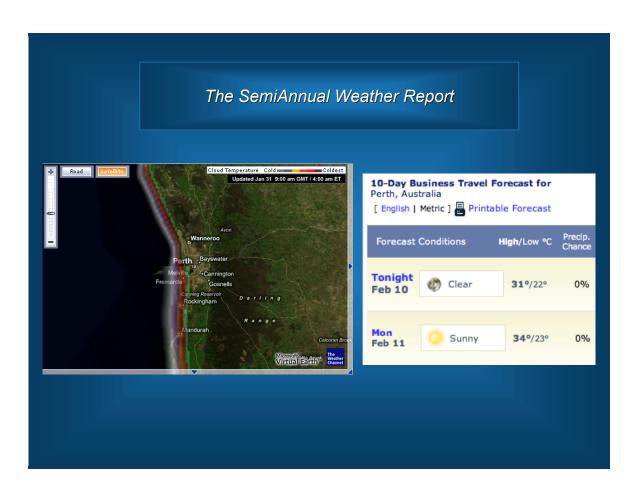












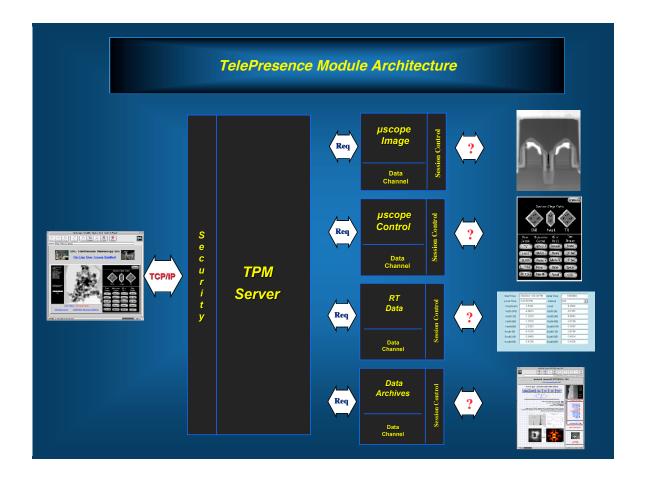


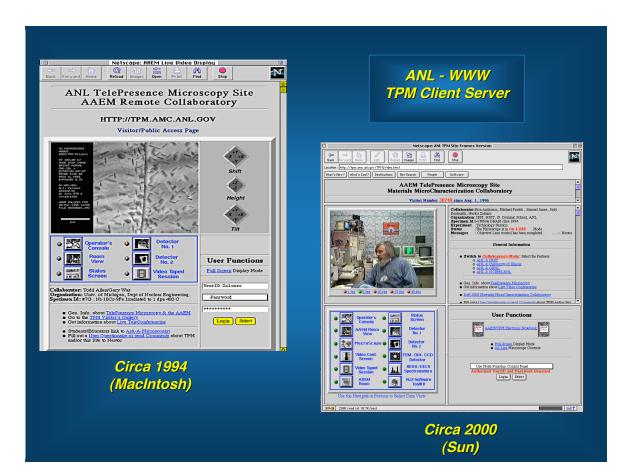


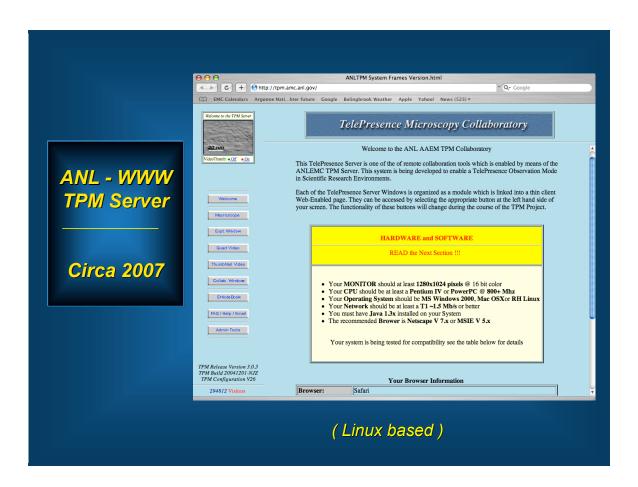


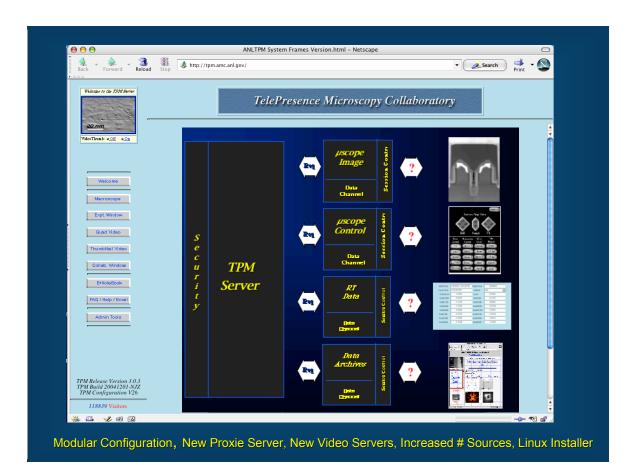
## **Collaboration Tools**

- ☐ Many products to choose from
  - Both custom (homebrew) & commerical solutions exist
- □ Potentially rich set of features and functions
  - · What do you need for the tasks
- □ Multiplatform solutions beginning to appear
  - · Essential for the bench scientist
- □ Some Integration of audio and video
  - Don't reinvent the wheel
- □ Stand alone and/or server based versions
  - · Choose your poison

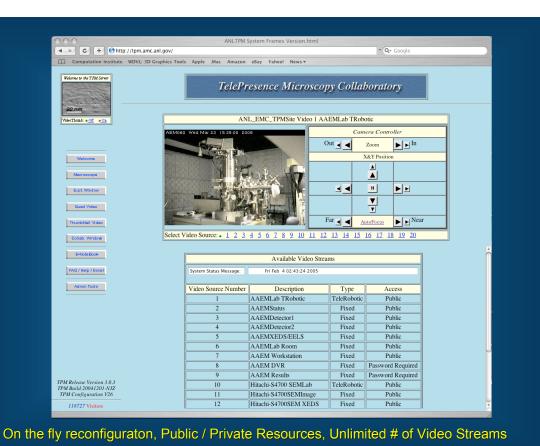


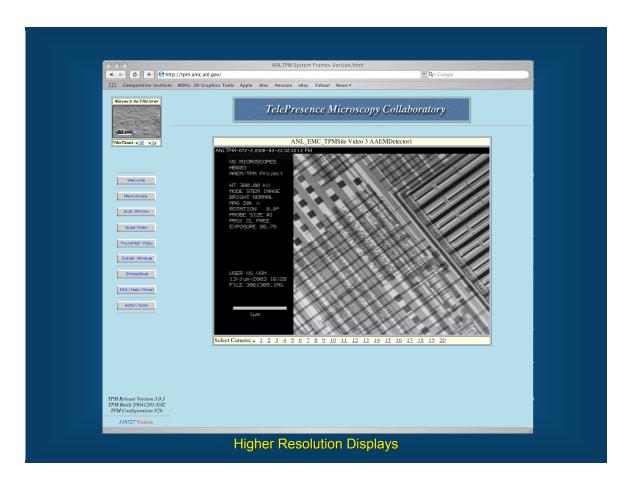




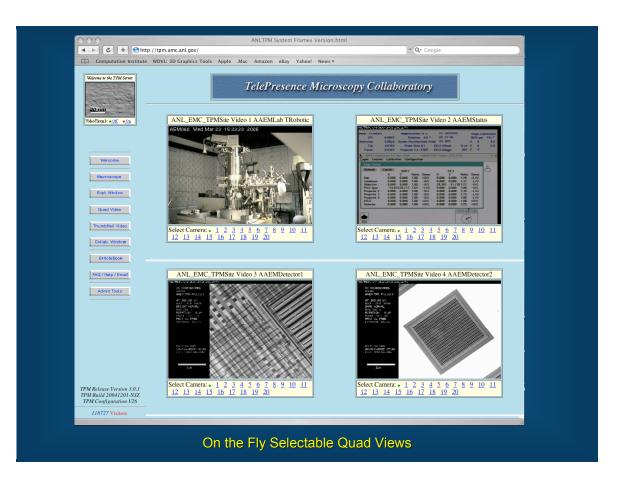




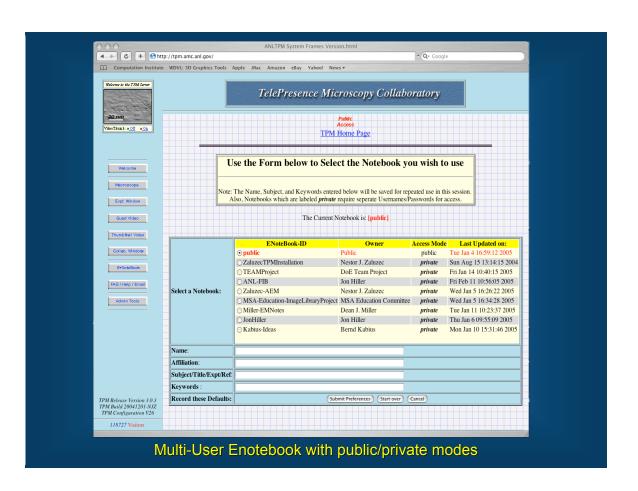


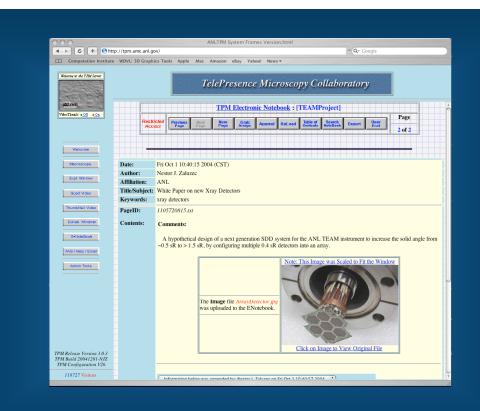




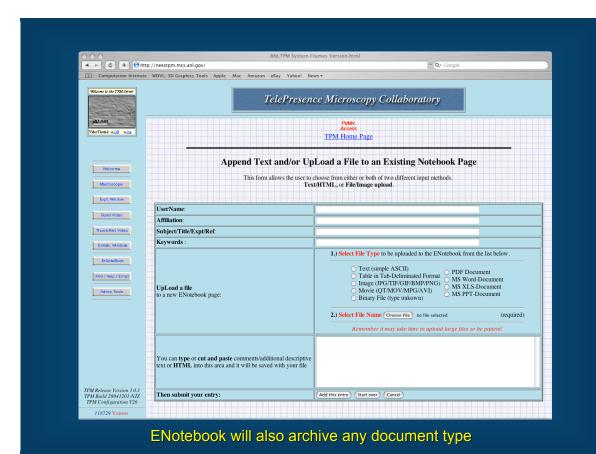


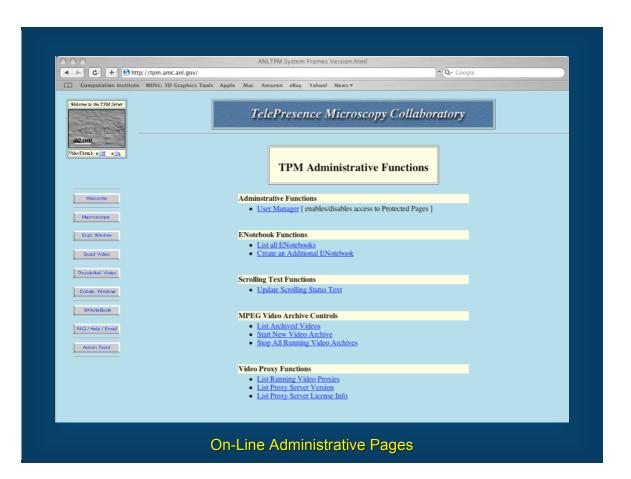






Multi-User Enotebook with public/private modes

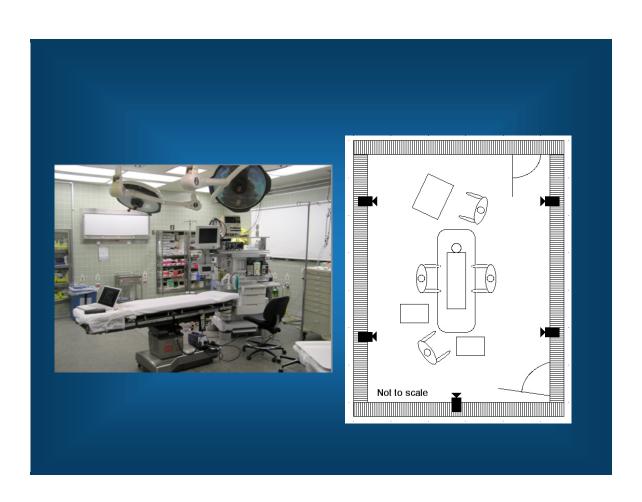














## The Challenge is NOT to create the "Universal Collaboration Tool"

## Create a SYSTEM ENVIRONMENT into which resources that your Collaborators need can be accessed

## Your selected set must function seamlessly

- Single sign on is not always needed
- Data access across applications
- Resource control which supplies the User with what is needed to accomplish the task
- Some common look & feel for the user community
- Platform independence
- The GRID, although useful, is not always necessary!





