

Planning Meeting for the S-Pol Deployment at TiMREX

Wednesday, March 12, 2008 Meeting Notes

ATTENDEES

Maureen Donovan, Scott Ellis, Gordon Farquharson, Bob Rilling, Briesa St. Martin, Joe VanAndel

GENERAL

- Next scheduled meeting is on Wednesday, March 19, 2008 from 10:30-12:00 in **FL2 1002**.
- You can now access the TiMREX web page with the URL <http://www.eol.ucar.edu/timrex> (make sure that you are logged in first).

S-POL PREPARATION

- A document describing the S-Pol network policy and networking support at TiMREX has been posted to the TiMREX web page. This document will be sent to all TiMREX participants that will be at S-Pol during the project.

COMMUNICATIONS

- Joe VanAndel demonstrated the ReadyTalk web conferencing system to which UCAR has subscribed.
 - The system has a web browser component and an audio component. The web browser component handles display of slides and images (or anything that can be displayed). No software other than a web browser and Java need to be installed so it works on all operating systems (e.g. Windows, OS X, and Linux). The audio component works in exactly the same way as the current teleconferencing system at UCAR.
 - The presenter for the meeting (e.g. the forecaster or the meeting coordinator) creates a web conference with a list of people to invite. Each recipient receives an email with a telephone number and a web page link (you received one of these emails for the demonstration web conference that Joe VanAndel set up for this meeting). To join the web conference, invitees call the number and click on the link.
 - The web conference system is designed around a single presenter, but does seem to have facilities for co-presenters. The presenter can upload slides prior to the web conference, and these slides are then displayed on the participants' computers as the presenter proceeds through the presentation. The presenter can also display their computer's desktop and applications thereby showing images or documents or anything else that the presenter would like to share.
 - The audio component of the web conferencing system requires participants to use telephones and works in the same way that the current UCAR

teleconferencing systems works. At TiMREX, we could use a PC with Skype and a speaker phone as our telephone.

- In our test today, the updates to the display over a wireless connection were very fast.

ACTION ITEMS

- **Scott Ellis** will find out from where the sounding profiles can be obtained.
- **Dennis Flanigan** will test the image generation capabilities of CIDD at S-Pol, and write a script to transfer the image to the EOL FTP server.
- **Wen-Chau Lee** will provide Joe Vinson with a contact at the CWB for the FTP server to which we should submit images for the SOWMEX catalog.
- **John Hubbert** will look into tools to analyze time series data at TiMREX.
- **Maureen Donovan and Brigitte Baeuerle** will ask the NSF International Office to compose a letter to the AIT about TiMREX.
- **Wen-Chau Lee** will recharge the existing SIM cards on his next trip to Taiwan.
- **Wen-Chau Lee** will get seven additional cell phones when next in Taiwan.
- **Wen-Chau Lee** will find out about using the CWB conferencing system.
- **Briesa St. Martin** will get quotes for airfares from Thai Travel.
- **Briesa St. Martin** will add the telephone numbers of the cell phones to the project book.
- **Gordon Farquharson** will find out whether there are security concerns associated with using Skype on the S-Pol network.
- **Everybody** will look for spare S-Pol keys and return them to Al.
- **Maureen Donovan and Briesa St. Martin** will organize visas for Jonathan Emmett, Bryan Gales, Kyle Holden, Al Phinney, Mike Strong, and Gordon Farquharson.