

Planning Meeting for the S-Pol Deployment at TiMREX

Wednesday, January 30, 2008 Meeting Notes

ATTENDEES

Brigitte Baeuerle, Jeff Bobka, Mike Daniels, Wiebke Deierling, Scott Ellis, Jonathan Emmett, Gordon Farquharson, John Hubbert, Bob Rilling, Al Phinney, Joe VanAndel, Jody Williams

GENERAL

- Next meeting will be held Wednesday, February 5, 2008 from 9:30-11:30 in the EOL Atrium.

SITE PREPARATION

- Gordon Farquharson updated the group on the site preparation plans. The Water Resource Agency is nervous about us cutting into the concrete to install the lightning protection on the levee. Jeff said that their proposal to put a meter depth of gravel on top of the levee would not work because we would not be able to get the crane and other vehicles on top of the levee.

SHIPPING

- Wen-Chau met with the Seajet representative (Joseph Wang). He showed him the location of the levee site.
- Shipping will cost around \$100,000. Four of the containers have been given a hazmat rating which has increased the shipping costs.
- The shipping schedule has changed because we have decided to use Evergreen to ship

Friday, March 21 2008	Pick up at Marshall
Sunday, March 30, 2008	Sail from LA
Thursday, April 17 2008	Arrive in Taiwan
Tuesday, April 22 2008	Delivery to site

S-Pol. The shipping schedule is shown below.

- The fumigation has been delayed until Feb. 8.

OTHER

- Mike Daniels reported that UCAR has issued an RFP for a videoconferencing system. If this system is in place before TiMREX, we may be able to use it to videoconference with the CWB.

ACTION ITEMS

- **Gordon Farquharson** will designate one of the TiMREX meetings as a project overview meeting in which Wen-Chau Lee will provide an overview of the experiment, and UCAR Site and Safety services will present their project safety review of TiMREX.
- **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 Frank Ling 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.
- **Wen-Chau Lee** will find out about Mandarin classes.
- **Jeff Bobka** will send Wen-Chau information about the size and type of gavel used to prepare the site.
- **Wen-Chau Lee** will check whether the CWB will allow the use of Skype on the 2 Mbit/s link.
- **Gordon Farquharson** will follow up with Salem on whether a VNA is available.
- **Gordon Farquharson** will check whether S-Pol can do sector blanking.
- **Wen-Chau Lee** will send the email to Maureen Donovan and Brigitte Baeuerle about the letter required from the NSF International Office.
- **Wen-Chau Lee** will investigate whether the use of commercial power at the levee site.
- **Gordon Farquharson** will investigate how far away we could move the SCC from the transmitter container.
- **Brigitte Baeuerle** will work with Bob Rilling on setting up a camera to record the teardown of S-Pol.
- **Gordon Farquharson** will contact Greg Stossmeister about the possibility of using the UCAR videoconferencing system.
- **Jonathan Emmett** will find headsets for use with Skype.