# Planning Meeting for the S-Pol Deployment at TiMREX

### Wednesday, January 16, 2008 Meeting Notes

## ATTENDEES

Brigitte Baeuerle, Mike Daniels, Maureen Donovan, Scott Ellis, Gordon Farquharson, John Hubbert, Frank Ling, Bob Rilling, Briesa St. Martin, Al Phinney, Joe VanAndel

## GENERAL

- Next meeting will be held Wednesday, January 23, 2008 from 10:30-12:00 in the EOL Atrium.

## S-POL PREPARATION

- Scott Ellis and Jim Wilson reviewed the state of CIDD for TiMREX, and made suggestions for changes to Mike Dixon. They also discovered that the calibration for HAWK and VIRAQ produced differences in reflectivity and ZDR.

## SHIPPING

- S-Pol will be shipped on March 21. Shipping will take around 4 weeks which means setup will start on April 21.

- Wen-Chau Lee has arranged to meet the Seajet representative in Taipei on Jan. 21.

## OTHER

- Mike Daniels proposed that we try to use Skype and web based images for project coordination with the CWB in Taipei. He said that this system worked well over the 512 kbit/s link that was used on Christmas Island. For this, we will need to order headset (earphones and microphones) and make sure that the CWB will allow Skype on the 2 Mbit/s link.

## 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.

- **Everybody** must submit ideas to Brigitte for educational videos.

- **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.

- **Jonathan Emmett** will contact Chris Knoetgen whether UCAR/NCAR has facilities to barcode items in S-Pol to make generating inventory lists easier.

- **John Hubbert** will look into tools to analyze time series data at TiMREX.

- **Wen-Chau Lee** will find out about Mandarin classes.

- **(nobody assigned**) Order headsets for Skype.

- **Frank Ling** will find out whether the CWB will allow the use of Skype for project coordination over the 2 Mbit/s link.