

Minutes of WInSAR Meeting at the Fall AGU - December 12, 2006

1) Election Results (for a 2-year term):

27 out of 35 members voted

Chair - David Sandwell

Vice Chair - Sean Buckley

Secretary - Falk Amelung

At large - Yuri Fialko

Rowena Lohman

Ex officio - Howard Zebker

2) The WInSAR Bylaws Committee will draft new Bylaws and send them to the WInSAR membership for review before submitting the Bylaws to UNAVCO.

3) WInSAR needs to develop comprehensive acquisition plans for each satellite and coordinate with GeoEarthScope. The WinSAR ExCom will work with David Phillips and Fran Boler from UNAVCO to develop the acquisition plans. GeoEarthScope funding will be available for the satellite tasking and data purchases. The acquisition plan will be posted on the UNAVCO website. All WinSAR users are encouraged to participate in the planning and to provide information to the volunteers below.

The following people have volunteered to develop the acquisition plans:

ENVISAT – all IS2 (Falk, Yuri, Eric Fielding, Chuck Wicks).

RADARSAT – all Standard Beam 5 (Falk, Rowena, Paul Lundgren)

ALOS - David and Howard and Vicky Wolf (ASF)

TeraSARX - Matt Pritchard and Howard

ERS-1/2 – Rowena

4) UNAVCO currently has funds for data purchases (\$100k) and will have significantly more funding when GeoEarthScope funds arrive. We should use these data to make sure the proper SAR data are acquired.

5) WInSAR needs to update communication channels (e-mail lists) - David Phillips.

6) WInSAR should assemble standard InSAR data sets for each satellite along with example interferometric products. (Sean Buckley). These standard data sets will be available at the Unavco WInSAR site. Data sets should include an interferometric pair from ERS-1/2, Envisat, Radarsat, and ALOS.

7) WInSAR will write a 3-year proposal through UNAVCO to fund the following activities:

a) Salaries for software/web development at UNAVCO.

b) Workshop on InSAR processing: Feb 2008 at SIO or UNAVCO? 36 participants travel for a 3-day workshop.

c) Travel for 2 people per year to visit UNAVCO and work on data management issues.

d) Travel for 1 WInSAR person and one UNAVCO person per year to ASF to work on data management.

e) Travel for 2 WInSAR scientists to attend ENVISAT workshops and visit the ESA SAR archive at Frascati, Italy.

f) Travel for 2 WInSAR scientists per year to attend ALOS meetings and visit the JAXA SAR archive.

Feedback on these proposed activities should be sent to David Sandwell and Sean Buckley.