

WISSARD Daily Report, January 8th 2013



Personnel on Station: Amanda Achberger, Peyton Adkins, Grace Barcheck, Marci Beitch, Robin Bolsey, Brent Christner, Dan Sampson, Rob Edwards, Doug Fox, Tim Hodson, Susan Kelly, Ken Mankoff, Emily McBryan, Alex Michaud, Jill Mikucki, Andy Mitchell, Marino Protti, Matt Siegfried, Mark Skidmore, Betty Trummel, Slawek Tulaczyk, Tristy Vick-Major

Personnel arriving January 8th: Carlo Barbante, Ross Powell, John Priscu

Personnel in Transit: Alberto Behar, Brian Guthrie, Mike Osment, Reed Scherer

Science Update:

- The GPS Team (Tulaczyk C-521-M) is preparing for deep field deployment; currently weather is delaying their cargo put-in.
- The remainder of the SLW team continues to optimize field plans. This largely involves getting our field gear, sampling supplies and instruments into the science cargo system and working out fixed-wing details.
- An operations meeting was held yesterday with NSF and ASC to review the SLW logistics plan and bring on-station support staff up to speed on our progress. Our plan was well received and everyone is motivated moving forward.

Traverse Update: January 7th

- The traverse has passed the halfway mark on its way to Subglacial Lake Whillans. The team made 71.8 miles of progress, with 278.2 miles to go. The traverse team is optimistic they will reach SLW by weeks end.

Outreach Update:

- Thirty hours of film footage has been collected thanks to the efforts of Dave Monk and ASC videographer Ralph Maestas. Footage will be edited and shared through a variety of products and mediums.
- WISSARD teacher Betty Trummel continues to write daily blog posts about the project; www.scienceroadshow.wordpress.com. Additional blogs about the project are located on the WISSARD webpage/blogs and will be highlighted individually in daily reports.

- Embedded Writer Doug Fox and photographer J.T. Thomas will be deployed with the GPS in the deep field. They are working on a number of assignments. Fox submitted a story to Wired.com, <http://www.wired.com/wiredscience/2012/12/antarctic-gothic-horror/all/>. A small sample of JT's work is shared in the attached pdf that highlights WISSARD graduate students, pulled together for the project on short notice.
- We are maintaining daily WISSARD updates via the WISSARD webpage, the WISSARD facebook page, and the WISSARD_SLW twitter account. All can be accessed through the WISSARD homepage, at www.wissard.org.

Weather

- A dust storm at McMurdo, combined with a few warm sunny days has degraded the surface of the McMurdo roads and run/ski ways. This has caused problems for surface vehicles and aircraft and has slowed the movement of cargo and people.

Compiled by Susan Kelly for the WISSARD science team