

## SALSA Field Report: 05 Nov 2018. Compiled by Matt Siegfried

### SALSA Geophysics/SALSA EM, Day 6 Update

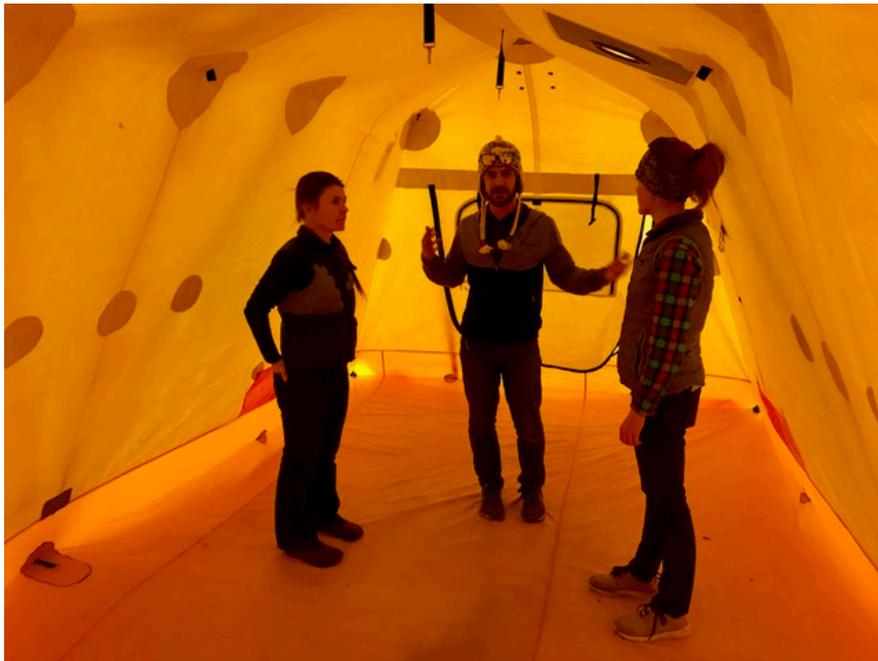
- Final gear prep is upon us. Today we set up our tents to make sure they are all in working order, picked up our generators, packed our sleep kits in preparation for tomorrow's "shakedown", and made our final gear exchanges at the Berg Field Center (BFC), from whom we borrow all of our camping gear.
- Matt also built the two autonomous phase-sensitive radio-echo sounders (ApRES) provided by the Australian Antarctic Division and organized the distributed temperature sensor (DTS) cargo that the SALSA Traverse will drive out to the borehole for Matt to deploy.
- The team spent an hour today discussing our field plan with the folks in town who oversee field camps and deep-field safety (Field Support Supervisor, Search and Rescue Supervisor, Continental Field Supervisor and Assistant Supervisor, SALSA Traverse Supervisor, SALSA Project Coordinator, etc.). Our plan seemed well received and everyone is excited about the science that will come out of SALSA EM and SALSA Geophysics.
- Tomorrow we head off for our "Deep Field Shakedown", where we will camp on McMurdo Ice Shelf for the evening, brushing up on our winter camping skills. After spending the night on the ice shelf, we will wake up Wednesday morning (Tuesday evening in the US) and head to the man-made crevasse to practice crevasse-rescue techniques. Seems like a good way to spend Election Day...



*Matt and Chloe work together to zip up a packed sleep kit*



*Chloe, Meghan, and Matt test zippers on one of the tents that we'll be using during our field season*



*Matt talks about how we will set up our shared space in our Arctic Oven tent after we set up it up indoors. Tomorrow, we will set one up out in the elements during our Shakedown.*