

Subglacial Access Working Group

2014 Action items

1. Push/encourage the development of hardware

a. RAID

- develop a structure for long-term organization of RAID as a facility
- help plan for coordination (site selection, core handling, etc.)
- SAWG serve in advisory capacities for RAID?
- discuss establishment of a new Science Coordination Office?

b. Vibroseis

- NSF has a proposal from Marv Speece – show community support for it

c. Advise NSF there is future demands for more traversing capabilities

d. Encourage community to develop/prove radar to better define wet/dry bed zones

e. Is there a need to develop clean-access technology any further?

- clean fluid
- make WISSARD roving drill clean, eventually make RAID drill clean?

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2. Refine Community Targets

Get specific about particular targets and science to be done.

- a. Water systems and wet bed areas (lakes, channels, swaps, etc.)
- b. Grounding zones
- c. Frozen bedrock zones
- d. Others...

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3. Develop a community plan for the near term.
 - a. Define what site surveys have been done at the particular targets
 - i. at what scale? (broad airborne, local drones, specific surface geophysics)
 - ii. what is still needed
 - iii. how that will be accomplished
 - iv. and by whom.
 - b. Prioritize targets (attempt to develop a scheme for ranking them to make it unbiased prioritization).

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4. Start discussing/assessing international collaborations to ease burden of costs

Hold an international workshop at SCAR OSC

- a. assess joint targets of interest
- b. establish working groups for each target
- c. clarify how joint logistics may work