

IDPO Drilling Science Community Planning Workshop
April 15-16, 2011 Washington Dulles Marriott Suites

Friday, April 15

8:00	Continental Breakfast	
8:30	Mary Albert	Welcome and workshop goals
8:40	Julie Palais	NSF remarks
8:50	Mark Sakadolsky	Air National Guard support
9:00	Eric Saltzman	Atmospheric histories of short-lived trace gases
9:15	Erich Osterberg	Alaskan alpine ice core record of late holocene hydroclimate
9:30	Eric Steig	Drilling in wet places: Mt Waddington and beyond
9:45	Andrei Kurbatov	Future science targets needing a modular drill system
10:00	Coffee break	
10:15	Vladimir Aizen	Central Asia Deep Ice-coring Project
10:30	Robert Hawley	In-situ measurements in polar firn with borhole optical stratigraphy
10:45	John Goodge	Old ice and old rocks - the need for rapid access
11:00	Jeff Severinghaus	Reconnaissance for oldest ice - the need for rapid access
11:15	Slawek Tulaczyk	Going deep: drilling targets beyond the meteoric ice
11:30	Erin Pettit	Extending observations of climate history and ice dynamics
11:45	Howard Conway	Ice dynamics and glacial hisotry
12:00	Lunch	
12:30	Gary Clow	Temperature, heat flow, and borehole arrays
12:45	Ryan Bay	Particle physics - driven ice drilling
1:00	Christine Foreman	Drill baby drill: but how to do it cleanly for microbial studies
1:15	Jill Mikucki	Subglacial geomicrobiology: community input on drilling/coring
1:30	Sridhar Anandakrishnan	Ice -ocean Interactions
1:45	Ross Powell	Ice shelf cavities and subglacial geology
2:00	Frank Rack	ANDRILL Coulman High project and beyond
2:15	Mary Albert & SAB	Break-out group identification and tasks
2:30	Coffee break	
2:45	break-out groups	discuss drilling sites, year, and drilling requirements, begin white papers
5:00	all	Plenary: progress reports from each break-out group
5:30	Mary Albert & SAB	Summary and action items for tomorrow
5:45		Meeting adjourned for the day

Saturday, April 16

8:00	Continental breakfast	
8:30	Mary Albert	Goals for the day
8:45	break-out groups	Break out groups finish short white papers
10:15	Coffee break	
10:30	break-out group reps	Break out group presentations and whole group discussion
11:45	Mary Albert	Summary and identification of next steps
12:00		Meeting adjourned