

# ICE DRILLING DESIGN AND OPERATIONS - TECHNICAL ADVISORY BOARD

**Monday, September 14 - Tuesday, September 15, 2015**

Union South - Agriculture Room, 3rd Floor

University of Wisconsin - Madison

Madison, WI 53706

**Dial in: (855) 947-8255 Passcode 94818#**

## MONDAY, SEPTEMBER 14, 2015

TIME	TOPIC	SPEAKER(S)
8:30 AM	Welcome	Mulligan
8:40 AM	Meeting Logistics	Wendricks
8:45 AM	Chairman Opening Comments	Wilhelms
8:55 AM	Update on the IDPO Science Advisory Board	Albert
9:05 AM	SAB Issues	Powell
9:15 AM	Update on the Long Range Drilling Technology Plan	Slawny

### EXISTING SYSTEMS

9:35 AM	2014-15 Field Season & 2015-16 Field Season	Holland
9:50 AM	Hand Auger	Goetz
10:05 AM	Logging Winches	Goetz

### 10:25 AM MORNING BREAK

10:40 AM	Eclipse Drill	Johnson / Meulemans
11:00 AM	Blue Ice Drill	Goetz
11:15 AM	DISC Drill	Johnson
11:30 AM	Intermediate Depth Drill	Kuhl / Johnson

### 12:00 PM LUNCH (provided): Continue Discussions

1:15 PM	Rapid Air Movement Drill	Johnson
1:30 PM	Small Hot Water Drill	Gibson / Benson
1:50 PM	Open Discussion of Existing System	

### DEVELOPMENT SYSTEMS

2:10 PM	Foro Drill	Johnson
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2:35 PM	Winkie Drill	Boeckmann
<b>3:00 PM</b>	<b>AFTERNOON BREAK</b>	
3:20 PM	Modified Agile Ice Coring Drill	Slawny
3:35 PM	Agile Sub-Ice Geological Drill	Gibson / Kuhl
4:15 PM	Fusion Welding Update	Boeckmann
4:25 PM	End of Day Wrap Up	All
4:45 PM	Adjourn	
<b>6:30 PM</b>	<b>GROUP DINNER AND DISCUSSIONS @ Brocach Irish Pub, 7 W MAIN ST</b>	

**TUESDAY, SEPTEMBER 15, 2015**

<b>TIME</b>	<b>TOPIC</b>	<b>SPEAKER(S)</b>
8:30 AM	Next TAB Meeting	Slawny
8:40 AM	Travel Expenses Reimbursement Information	Wendricks
8:50 AM	TAB Terms of Reference Discussion	Slawny
<b>NON-IDDO DRILLING AND SYSTEMS</b>		
9:00 AM	Microturbines in Arctic Environments - UNCONFIRMED	Cherwinka
9:10 AM	Update on CIC Drilling Activities	Hansen
9:30 AM	Recent BAS drilling activities and future field plans	Makinson
9:50 AM	Instrumented Tethered Stake at Taku Glacier	Pomraning
<b>10:00 AM</b>	<b>MORNING BREAK</b>	
10:15 AM	WISSARD	Powell
10:25 AM	RAID	Stephanus
10:35 AM	Current state of Chinese ice-drilling projects in Antarctica	Talalay
10:55 AM	Title - TBD	Pyne
11:10 AM	AWI for Polar & Marine Research	Wilhelms
11:20 AM	Open Discussion	All
12:00 PM	<b>LUNCH (provided) Continue Discussions &amp; Annual IDPO-IDDO Exec Meeting (351 SSEC)</b>	
1:30 PM	Wrap-Up and Action Items	All
2:30 PM	<b>Adjourn</b>	