| INSTITUTE FOR SPACE STUDIES | The Sleeping Giant: Mea | nteractions in Antarctica II December 16-18, 2013 Overview Schedule |
| :---: | :---: | :---: |
| Monday, December 16, 2013 - Tolman Baucher - Room 155 |  |  |
| Workshop |  |  |
| Time | Event | Speaker |
| 8:00-8:30 | Coffee, refreshments and Registration |  |
| 8:30-9:00 | Introduction and Orientation | Michele Judd |
| 9:00-9:30 | Participant Introduction | Michele Judd and Tom Prince |
| 9:30-10:30 | Summary of first workshop and goals for this workshop | Payne Thompson and Willis |
| 10:30-11:00 | Break |  |
| 11:00-12:30 | Ocean component (times approximate, including discussion time) <br> - Heat flux at an ice shelf face - 30 minutes <br> - Review of glider opportunities, Oceans Ice II - 10 minutes <br> - Polynya varability - 15 minutes <br> - Antarctic tides from GRACE - 25 minutes <br> - SOOS update - 10 minutes | Webber, Schodlok, Thompson, Khazendar, Boening, and Watkins |
| 12:30-2:00 | Lunch provided at the Athenaeum |  |
| 2:00-3:00 | Remote Sensing <br> -Review of remote sensing assets - 30 minutes <br> -Influence of ocean tides on grounding lines - 30 minutes | Joughin and Minchew |
| 3:00-3:30 | Models <br> -Combining ocean tides and ice sheets - 15 minutes -Review of ice cavity circulation models - 15 minutes |  |
| 3:30-4:00 | Break |  |
| 4:00-5:30 | List and discuss possible KISS concepts, select four or five options | All |
| 5:30-6:00 | Formation of new sub-teams, summarize days results | All |
| 6:15 | Dinner at the Athenaeum |  |


| Tuesday, December 17, 2013 - Tolman Baucher - Room 155 |  |  |
| :---: | :---: | :---: |
| Time | Event | Speaker |
| 8:00-8:30 | Coffee and refreshments |  |
| 8:30-8:40 | Announcements | Michele Judd |
| 8:40-9:00 | Goals for the day (final selection of KISS concept) | Co-leads |
| 9:00-10:30 | Sub-team breakout sessions |  |
| 10:30-11:00 | Break |  |
| 11:00-12:00 | Sub-team reports | All |
| 12:00-12:30 | Discussion of key technology (modeling) gaps | All |
| 12:30-2:00 | Lunch at Athenaeum |  |
| 2:00-3:30 | Sub-team breakout sessions |  |
| 3:30-4:00 | Break |  |
| 4:30-6:00 | Discussion and selction of one or two concepts, summarize days results | All |
| 6:15 | Dinner at the Athenaeum |  |

Wednesday, December 18, 2013 - Tolman Baucher - Room 155

| Time | Event | Speaker |
| :---: | :---: | :---: |
| 8:00-8:30 | Coffee and refreshments |  |
| 8:30-8:40 | Announcements |  |
| 8:40-9:00 | Goals for the day (organization of KISS report, interim jobs) |  |
| 9:00-9:30 | Final organization of team leads for the interim |  |
| 9:30-10:30 | Subteam breakout sessions, meetings and assignments |  |
| 10:30-11:00 | Break |  |
| 11:00-12:30 | Discussion of Final Report, future funding | All |
| 12:30-2:00 | Lunch in the Institute |  |

