Summary of 2016 *Jason* Debrief

1 Cruise, 1 Debrief, 1 PCAR
Results from PCAR

• Science Objectives: 10
• Pre-cruise planning: 10
• Science party contribution: 10
• Vehicle equipment: 9
• Safety of Vehicle Operations: 10
• Operations Team: 10
• Ship: 10
• Data Transfer: 10
Jason Debrief Highlights

- Overall, very positive, this was a cruise focused on recovering OBSs, meaning numerous short dives.
- Jason-related issues: a consistent 30m offset between USBL nav and actual bottom position was noted, this did not effect operations.
Jason Debrief Highlights

• Operations related issues, challenging to do many launch and recoveries that require whole Jason team, resulting in interruption of watch and sleep schedules. Will new or modified launch/recovery system reduce number of Jason folks needed for L/R?

• OBS recovery system not optimally designed for ROV recovery, possible discussion point for NDSF folks and OBS designers (LDEO in this case).