

## ORW Summary 2009–2010,2010–2011,2011–2012,2012–2013 Seasons Applicant Version

Project Name:	High Elevation Antarctic Terahertz (HEAT) telescopes for Dome A and Ridge A				
Principal Investigator:	Craig Kulesa				
Event Number:	Undefined-U				
Proposal Number:	N/A				
Project Dates:	N/A to N/A				
Printed on:	Thursday, 4 June, 2009 at 15:55 MST				
Printed for:	Craig Kulesa				

## **Project Information :: Project Schedule**

Please provide information regarding your deployments by station/vessel and season for this project. The total number of deployments is the number of deploying individuals from your group multiplied by the number of times each individual deploys. For groups that deploy only once per season to the same station/vessel, total deployments is the total number of deploying team members. If you enter a total number of deployments, we require you to provide the highest population from your group that will be at the station/vessel at any given time during that season, the date on which the first person from your group will arrive and the date on which the last person will depart. Please indicate whether or not your deployment dates are flexible. If your deployment dates are not flexible, a reason why is also required.

Station/Vessel	Season	Total # of Deployments	* Highest # on Station at Same Time	* First Arrival	*Final Departure	
Non Location Specific	2010–2011	0	0	10 Jan 2011	24 Jan 2011	
	Dates flexible? Yes					
Non Location Specific	2011–2012	3	3	10 Jan 2012	24 Jan 2012	
	Dates flexible? Yes					
Non Location Specific	2012–2013	3	3	10 Jan 2013	24 Jan 2013	
	Dates flexible? Yes					

## **Communications :: Iridium Data Transfer**

You indicated that your project will require Iridium services to transfer data from the field. Please describe these requirements in more detail. The NSF Proposal Review Panel will assess this request.

The PLATO observatory at Dome A currently makes extensive use of the Iridium PPP and SBD links. We will continue to use this link at Dome A and will request an additional modem for deployment of the second HEAT telescope to Ridge A. We will send as much processed data as we are allowed via Iridium PPP.