Chief Scientist: David Barbeau	Ph: 803.777.5162	MPC: Herb Baker
Event #(s): G-432-E	E-mail: dbarbeau@geol.sc.edu	Cruise #: LMG07-17

Required fields are highlighted in yellow. Click in the gray text box to enter comments.

Send completed outbrief form to marine.super@usap.gov

Yes SIP Process Met Expectations? Comments: John Evans/Alice Doyle were spectacular especially with the late approval of the project. Due to the excellent personal contact, Polarice was redundant. Yes RSP helpful and timely? Comments: Alice Doyle/John Evans/Tom Wagner were efficient and helpful. Yes POC Responsive? Comments: John Evans/Melissa Rider/Alice Doyle were all top notch with excellent availability.

Medical Services			
	Yes	Kits received on time?	
Comments:			
	No	Questions answered?	
Comments:			
TI 11 : "			

There were delays in getting responses from medical. Project approval was late so there was less time than usual for the PQ process. Did not get responses to some emails until John Evans prodded the medical department along. During a special waiver process, NSF reps did offer very helpful contact.

Travel Services		
Yes	TRW available and understandable?	
Comments:		
Impressed with the flexibility of the process to allow for post-cruise field work in Argentina.		
Yes	Ticketing completed easily?	
Comments:		
Yes	Meet and assist service met requirements?	

Comments:

Excellent in Santiago. Agunsa aided by storing baggage during a 3-day meeting in Santiago. Was good to have a friend in a foreign location. John Evans took care of this in P.A.

Sample permits received okay?

Comments:

Yes ACA permits received okay?

Comments:

Comments:

Nadine Kennedy was able to get this through despite a late application on the PI's part, Nadine also provided assistance in the application process.

Yes Waste handling needs met?

Science party was not briefed on proper lab disposal procedures -- thus actually disposed of normal waste in the lab waste cans. Were not using any chemicals during the cruise.

Equipment Availability No Requested equipment available? Comments: 95% of requested equipment available. Never did find some minor pieces of glassware, but in the end spent so much time out sampling that the lab work was not necessary/possible. No Damaged? Comments: Microscopes were prepped and checked out by a technician prior to the cruise. Late? Comments: Yes ECW gear in good condition? Comments: These are good work clothes even for geology field work. Having so many options is a good thing. Yes Lab space adequate? Comments: More than adequate Remote sensing support needs met? (TeraScan, RadarSat) Yes

Equipment Availability

Comments:

Did receive ice imagery, but at times the imagery came too far apart to be most useful. More ice imagery would help with cruise planning and selecting alternatives.

Hotel Services

Yes

Cabins clean and neat?

Comments:

Spectacular.

Yes

Linens clean and in good condition?

Comments:

Yes

Food quality and variety was good?

Comments:

Exceptional. Can't do much better. So much variety, often difficult to choose.

Research Objectives

Yes

All accomplished? If not, please explain (weather, ice, equipment, personnel, etc.)

Comments:

Due to good fortune and flexibility in plans accomplished more than expected. There are still remaining scientific questions.

Future Cruises

Yes

If returning for another cruise, are there any additional equipment or support needs your group anticipates?

Comments:

It would be useful to be able to do minor glacier crossing to reach more sites. Perhaps this can be accomplished by PI and team being trained and certified in glacier travel rather than mobilizing an entire mountaineering team.

Yes

Anything you would like to see changed?

Comments:

On a cruise with several PI's sharing the chief scientist role, some sort of additional desk space would be helpful to the PI not in the Chief Scientist's cabin.

Personnel Issues/Concerns

No

ECO

Comments:

Great. There was nothing they wouldn't address.

Personnel Issues/Concerns

No

RPSC

Comments:

Phenomenal support and willing to work flexible hours (late/early/both). RPSC also provided valuable feedback to the science party.

Other Issues

Yes

Diving, Zodiac, E-mail support, interaction with stations, etc.?

Comments:

E-mail access was better than expected, but any improvement in communications (email or Internet connection) would be great.

Pre-cruise planning by the PI would be greatly enhanced through direct contact with the captain, experienced crew, and RPSC personnel.

Access to nautical charts in paper or digital form both before and during the cruise would help.

First time PI could use more guidance as to their responsibilities, what to expect, and their interactions with other users of the vessel (artists and writers participants for example.)