

**Project Title:** Coastal and Marine Catastrophic Hazards

**Project Short Title:** Social Hazards

**UNOLS Project ID #:** 101810

**Last Modified:** 12/1/2008 3:12:00 PM

**Project Created By:** James Conrad

**Project Status:** Submitted

**Version #:** 1

**Date Submitted:** 12/01/2008

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**Institution:** USGS\_Menlo - US Geological Survey

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MenloPark, CA 94025 USA

**Co P.I. Name**

**Institution**

**Phone**

**Email**

No Associated Co-PI

**Science Discipline:** Geological Oceanography

**Large Program Abbr:**

**If Other Science Discipline, specify:**

**Large Program Comments:**

**Project Status:** Funded Contract/Project

**Agency/Division/Program**

**Grant/Project Number**

**Agency Funding Status**

USGS

To Be Submitted

**Agency Description:**

**Institutional Proposal #:**

**Proposal Deadline submitted for:**

**Project Start Date:** 10/01/2005

**End Date:** 9/30/2015

**Project Budget:**

Year	Ship(s) Requested (Name Or Size)	Total Days Req.	Start Date	Repeat/Multi-ship/ Clearance Req./Estimated Cost
2009	Robert Gordon Sproul	6	4/21/2009	N/N/N/83118

**Project Webpage:**

**Summary of Field Work:** Box coring and gravity coring offshore southern California

**Summary of Facility Requirements:**

**Summary of Other Requirements or Comments:**

**Project Short Title:** Socal Hazards  
**PI Name:** James Conrad  
**Last Modified:** 12/1/2008 3:12:00 PM  
**Institution:** USGS\_Menlo - US Geological Survey  
**Funding Agencies:** USGS

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**UNOLS Request ID #:** 1002567  
**Request Type:** Primary  
**Submitted By:** James Conrad

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Year	Ship/Facility	Optimum Start	Earliest Start	Latest Start
2009	Robert Gordon Sproul	4/21/2009	4/14/2009	4/23/2009

**Dates To Avoid:**

	Science Days	Mob Days	DeMob Days	Transit Days (Est)	Total
<b>Op Days Needed</b>	4	1	1	0	6

**Multi-Ship OP?** No    **Description:**  
**Repeating Cruise?** No    **# of Cruises:** 0    **Interval:**  
**Repeating Description:**  
**Schedule Justification:**

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	Lat/Long	Marsden Grid	Navy Op Area
<b>Beginning</b>	32.6° N/117.1° W	120	NP09
<b>Ending</b>	32.6° N/117.1° W	120	NP09

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**Op Area Summary:** Socal  
**Op Area Size:**  
**Op Area Details:** Southern California Bight

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**Foreign Clearance Required:** No  
**Coastal States:**  
**Foreign Clearance Comments:**

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**Start Port:** San Diego, CA, USA  
**Intermediate Ports:** None  
**End Port:** San Diego, CA, USA  
**Port Explanation:**

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**Chief Scientist:** James Conrad

**# in Science Party:** 11

**# of Science Teams:** 1

**# of Marine Techs:** 1

**Science Party Explanation:**

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**Instrumentation that affects scheduling**

Dredging/Coring/Large Dia. Trawl Wire

**Instrumentation Explanation:**

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**Major Ancillary Facilities**

**Ancillary Facilities Explanation:**