

# GeoPRISMS Data Portal & Resources

**\*\* Hands-on demo: tonight! \*\***

**7:30pm**

**Oregon room**

**Bring your laptop!**

**Also see Poster # 27**



# GeoPRISMS Data Portal

[www.marine-geo.org/portals/geoprisms/](http://www.marine-geo.org/portals/geoprisms/)

MGDS: GeoPRISMS Data Portal - Mozilla Firefox

File Edit View History Bookmarks Tools Help

MGDS: GeoPRISMS Data Portal

http://www.marine-geo.org/portals/geoprisms/

MARINE GEOSCIENCE DATA SYSTEM Search for Data

Home About Tools & Services Data Portals Partners Contribute Data Education

## GeoPRISMS Data Portal

**Portal Links**

- Portal Home »
- Data Policy
- What's New
- Project Information
- Related Links
- Tutorials
- GeoPRISMS References
- MARGINS References
- GeoMapApp
- Virtual Ocean
- Find Data

**List Data by Site**

Select a Site...

- Alaska
- Cascadia
- New Zealand
- East African Rift System
- Eastern North American margin

Continental margins are the Earth's principal loci of carbon and metal resources, tectonic, volcanic and climatic change, and the greatest population density. Their scientific and economic importance of these margins and the mechanical, fluid, chemical and biological processes that shape them are the focus of the GeoPRISMS Program, supported by the National Science Foundation. The program is a coordinated, interdisciplinary effort to understand the tectonic, sedimentation, erosion cycles and processes that address the fundamental questions of continental margin evolution and built upon the results of previous investigations. The program is a coordinated, interdisciplinary effort to understand the tectonic, sedimentation, erosion cycles and processes that address the fundamental questions of continental margin evolution and built upon the results of previous investigations.

MGDS: Map View

MGDS: Map View

‘Seeded’ with various marine and on-land data sets. Links to related projects.

What other data sets should we include?

# NSF Data Management Plan tool

## www.iedadata.org/compliance

### Data Management Plan Tool

Use this form to generate a data management plan PDF for inclusion in your NSF proposals. Please note that data management plans are limited to two pages in length. For more information about NSF's Data Management Plan requirements, see the [NSF Data Management & Sharing FAQ](#). A list of [suggested repositories](#) is provided for your convenience, but additional repositories can be identified using the "Other" option.

(\* indicates a required field)

#### Proposal Information

Lead PI\*:

Lead Institution\*:

Project Title\*:

Collaborators\*:

NSF Division submitted to\*:

NSF Program Info:   
Please provide the name of the NSF solicitation to which your proposal is being submitted.

Proposal Submission Deadline\*:

#### Data Acquisition/Processing Summary

Overview\*:   
Please describe the kinds of data your program will generate (e.g. seismicity catalogs, focal mechanism solutions, geologic maps, rock samples, U-series measurements, geodynamic models, rock friction experimental results etc).

Data Description\*:   
Please describe quantity and locations of data and/or samples to be collected/analyzed (e.g. samples, stations, survey lines or data volumes).

Includes field work?  Yes  No

Description of existing data/samples to be used\*:   
Please describe source(s) of existing data and/or samples. (e.g. URL of data in repositories, name of investigator, etc)

- Fill in the fields
- Print as PDF
- Attach to proposal

Data Compliance reporting tool – being developed

# Interactive Maps

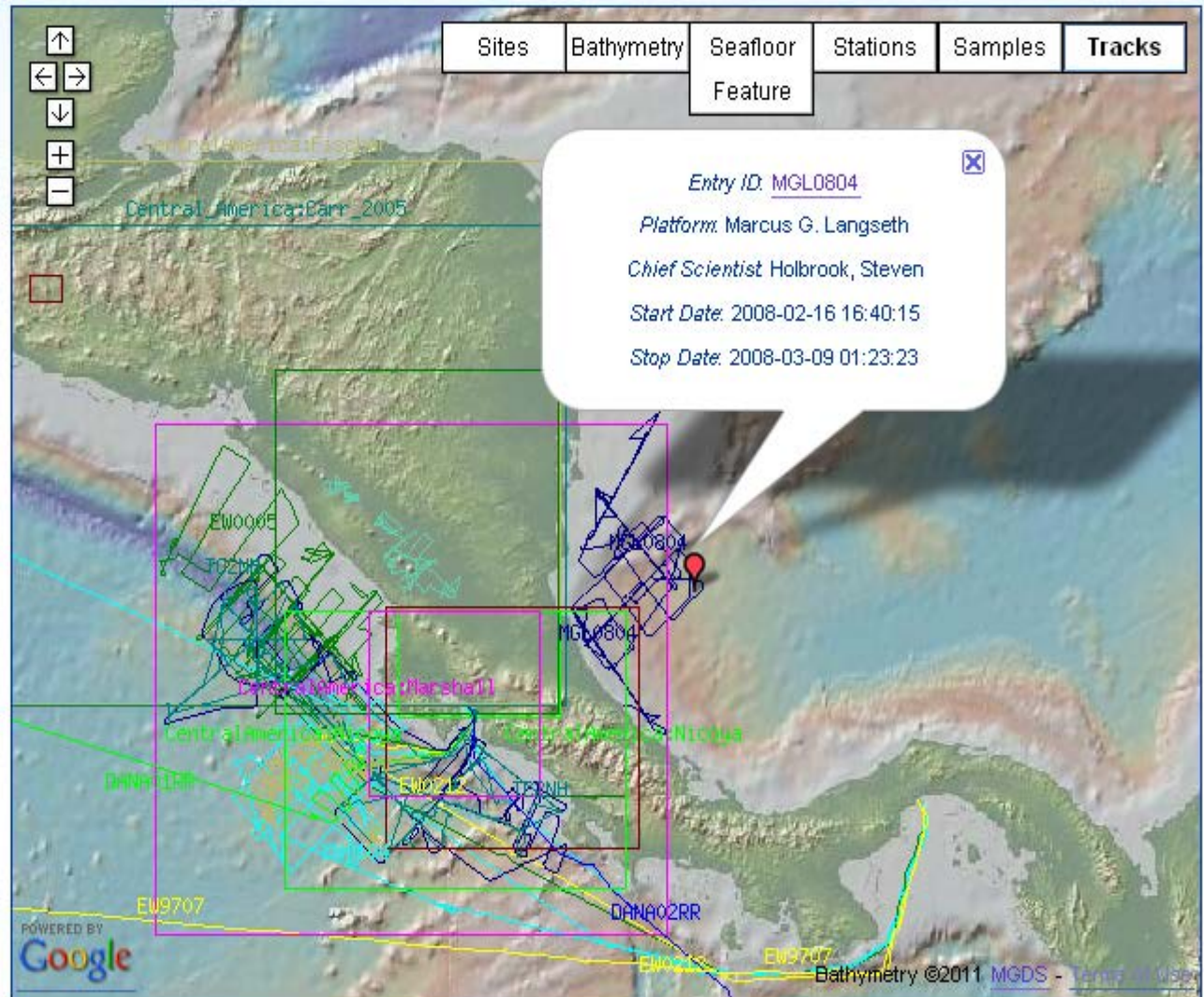
## MARGINS Data Portal

### Portal Links

- [Portal Home »](#)
- [What's New](#)
- [Project Information](#)
- [Related Links](#)
- [MediaBank](#)
- [Contributors](#)
- [Google Earth files](#)
- [Tutorials](#)
- [References Database](#)
- [GeoMapApp](#)
- [Virtual Ocean](#)
- [Find Data](#)

### List Data by Site

Select a Site...





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**\*\*7:30pm Oregon Room\*\***

Hands-on demos of:

- Searching for data
- GeoMapApp
- NSF Data Management Plan template:  
[www.iedadata.org/compliance](http://www.iedadata.org/compliance)
- Bibliography