

IODP Science Support Office

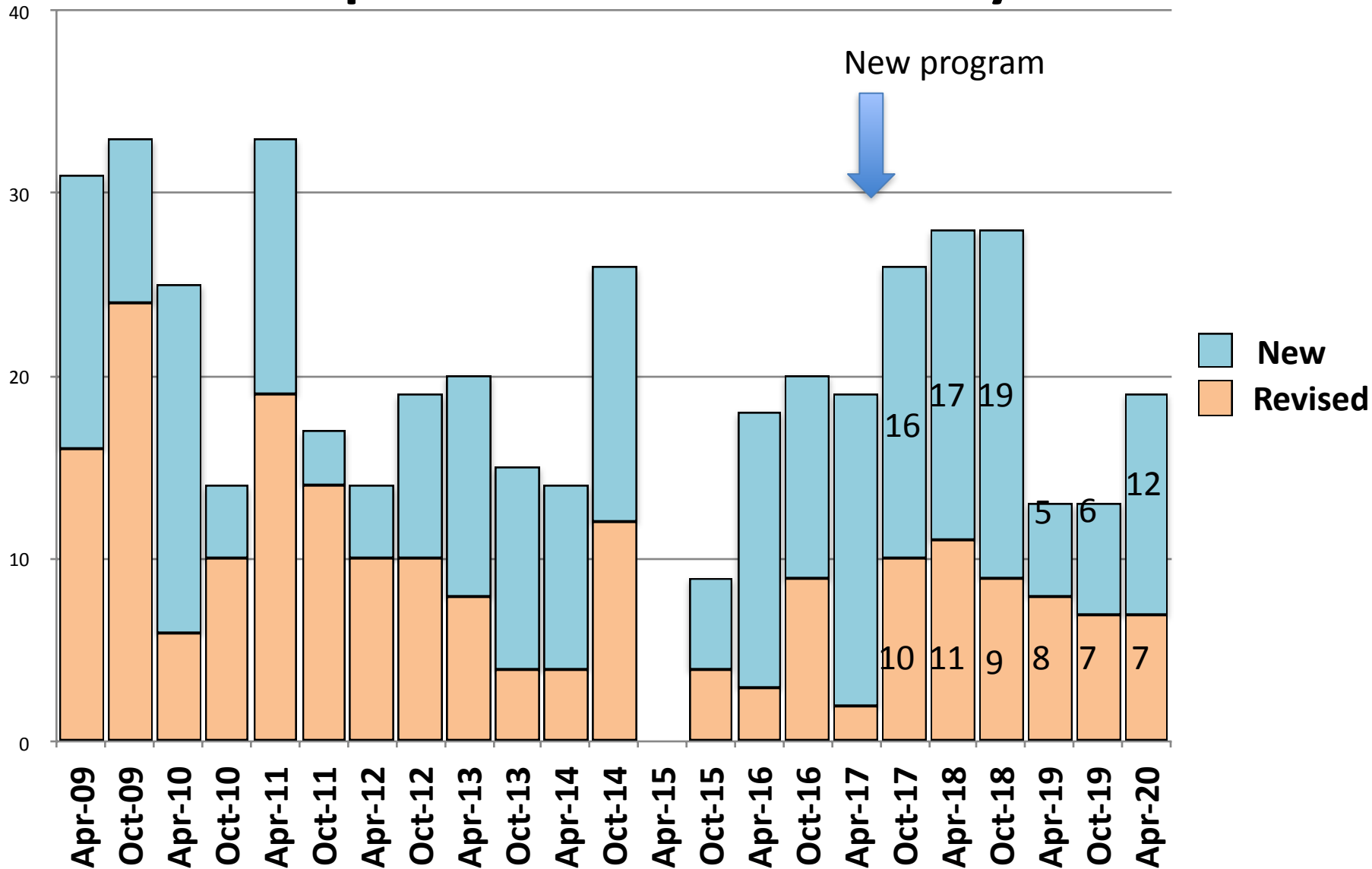
Science Evaluation Panel
June 15, 2016

Holly Given, Executive Director
Scripps Institution of Oceanography
University of California San Diego

IODP Science Support Office

- Funded by NSF since July 2013
- Fiscal Yr 2016 (3 of 5) 5.3 FTEs, \$1181K
- Our tasks:
 - Support the JRFB and its advisory panels
 - Manage IODP proposal submission / review process
 - Manage the Site Survey Data Bank
 - Maintain www.iodp.org as a coordination site

Proposal Submission History



Proposals received for April 2016

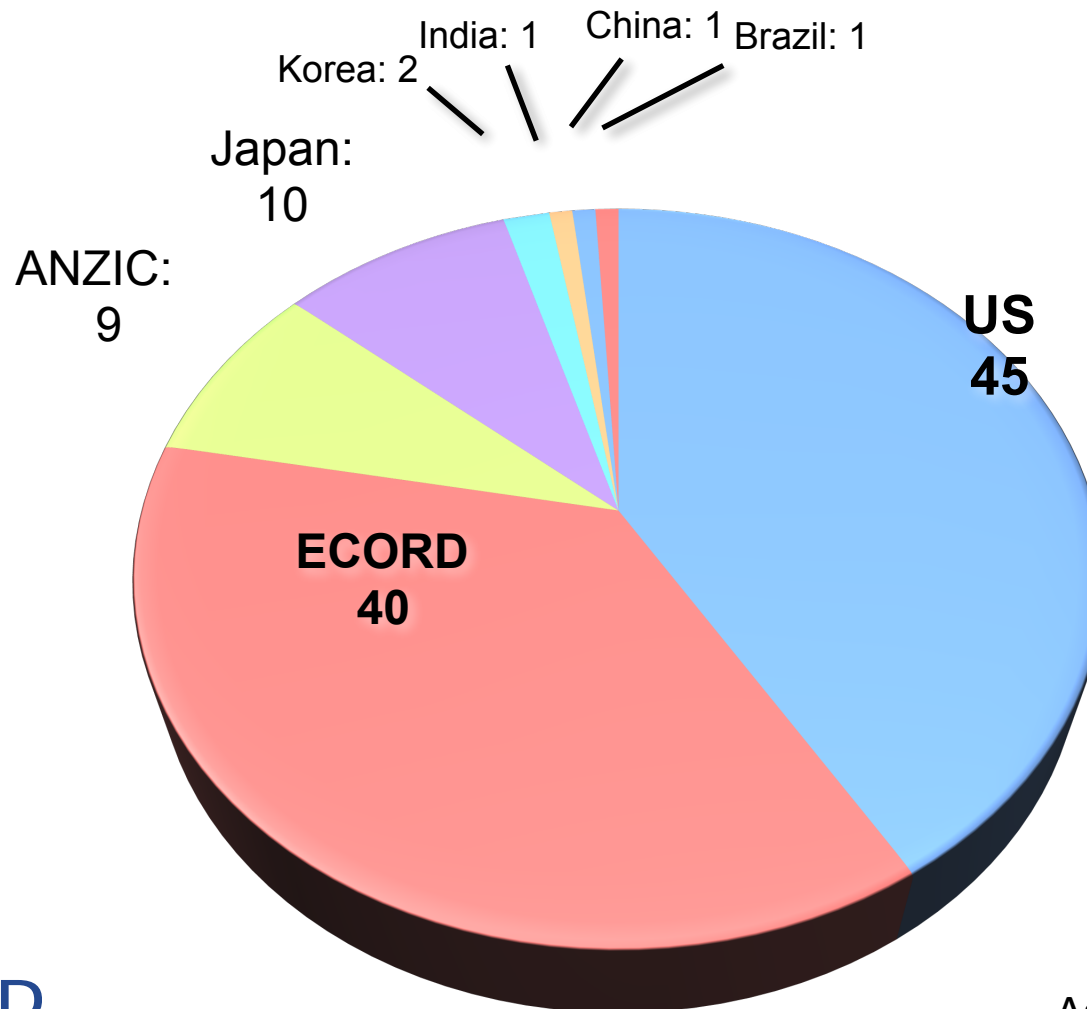
Proposal Number	Short Title	Lead Proponent	Affiliation	Ship	Ocean
852-CPP2	North Sea GlaciStore	Stewart	UK	JR	Atlantic
853-Full	South Atlantic Transect	Coggon	UK	JR	Atlantic
859-Full	Amazon Margin Drilling	Baker	USA	JR	Atlantic
863A-Pre	ISOLAT: Indian Antarctic Paleoceanography	Crosta	France	MSP	Southern
871-CPP2	Lord Howe Rise Continental Ribbon	Hackney	AU	Chikyu	Pacific
887-Add	Gulf of Mexico Methane Hydrate	Flemings	USA	JR	Atlantic
895-Pre (ADP)	Mediterranean-Atlantic Gateway Exchange	Flecker	UK	JR	Mediterranean
896-Pre	North Atlantic Fjord Sediment Archives	Giraudeau	France	MSP	Arctic
897-APL	Southern Ocean Cretaceous Anoxia	Holford	AU	JR	Southern
898-Pre	Fore Arc Mohole-to-Mantle	Michibayashi	Japan	NR-Chikyu	Pacific
899-Pre	Tyrrhenian Continent-Ocean Transition	Zitellini	Italy	JR	Mediterranean
900-Pre	Rainbow Massif Hydrothermalism	Andreani	France	JR	Atlantic
901-APL	Taiwan Arc-Continent Collision	Byrne	USA	JR	Pacific
902-Full	Iceberg Alley Paleoceanography	Weber	Germany	JR	Southern
903-Pre	Argentine Margin Seaward Dipping Reflectors	Kulhanek	USA	JR	Atlantic
904-Pre	Sao Paulo Plateau Continental Rifting	Almeida	Brazil	JR	Atlantic
905-APL	Goodenough Basin Subduction System	Buck	USA	JR	Pacific

(Blue) NEW

Bold: JR



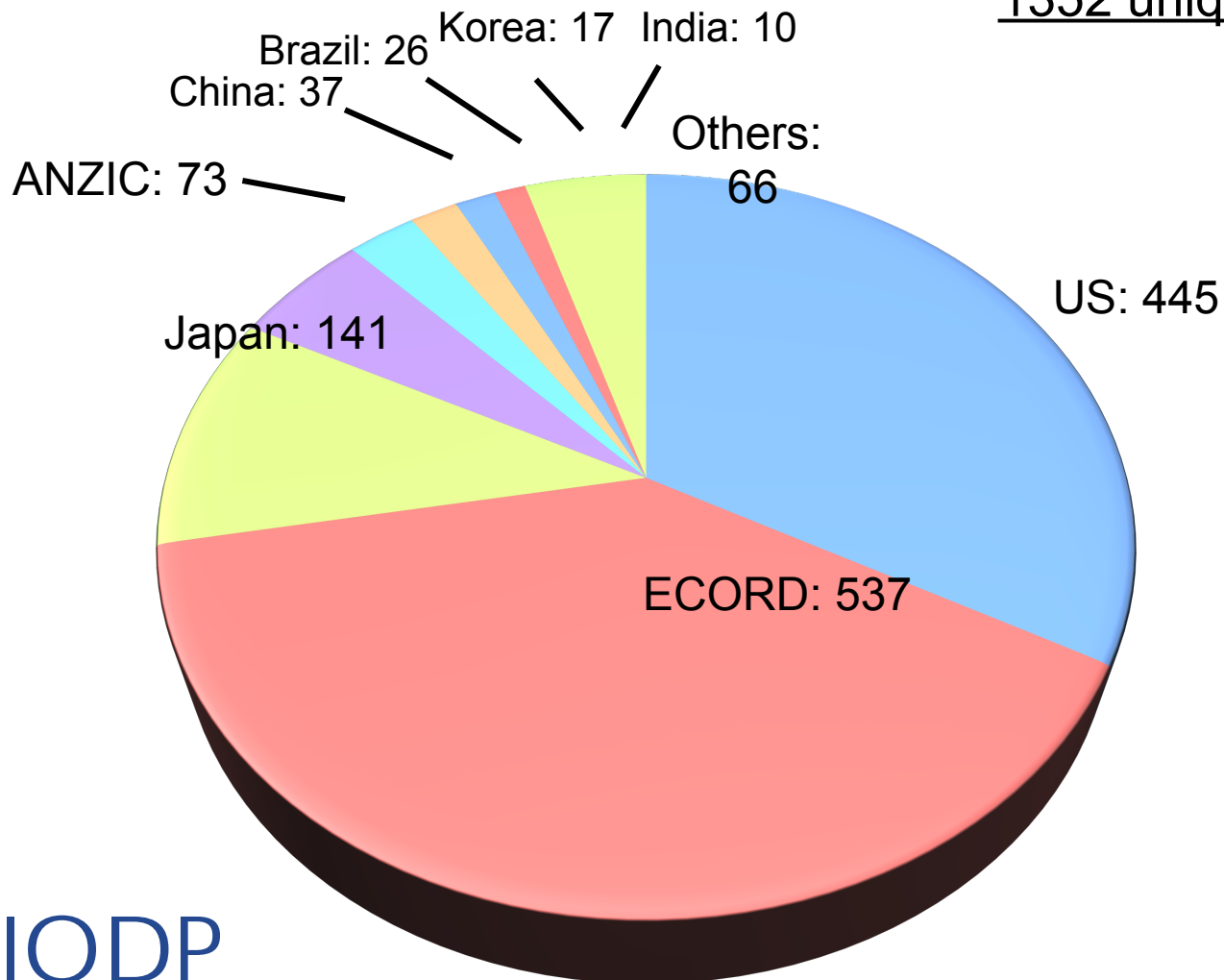
Active proposals: 109 by lead proponent's member affiliation



As of 22 April 2016

Active proponent distribution

1352 unique proponents




As of 22 April 2016

Proposal Outcomes, 2 SEPs


- 4 sent to Facility Boards (730 – Sabine Bank)
- 5 sent to External Review
- 3 sent to Holding Bin (879 – Corinth Rift)
- 7 revision requests
- 4 invited to develop Full Proposals
- 8 de-activations
- New operations scheduled: 1 CDEX, 7 JR
- De-activated 15 “dormant” proposals

Revision to PDB submission system

 IODP Proposal Database






Proposal GuidanceContactMy ProposalsLogout

Home / Proposals

Next proposal deadline is 2016-04-01 23:59 GMT  hgiven

In progress

Showing 1-5 of 5 items.

Tools	Short title	Type	Created	Valid
Edit Delete	Most Important Research	Full	2015-06-10	
Edit Delete	My new proposal #4	Pre	2015-03-31	
Edit Delete	My new proposal #3	Pre	2015-03-30	
Edit Delete	My new proposal #2	Pre	2016-02-18	
Edit Delete	Holly's test	Add	2015-03-02	

[Create new proposal](#)

Submitted

Tools	IODP ID	Short title	Type	Status	Submitted
No results found.					

Guides creation of proposal parts

Title Most Important Research !

Proposal Type Full Proposal This component is validated. ✓
[Edit](#)

Cover Sheet Title, Abstract, Proponents, and Challenges This component is validated. ✓
[Edit](#)

Proposal Text (PDF) ? This component is not validated. !
[Upload](#)

CV (PDF) ? This component is not validated. !
[Upload](#)

Potential Reviewers (PDF) ? This component is not validated. !
[Upload](#)

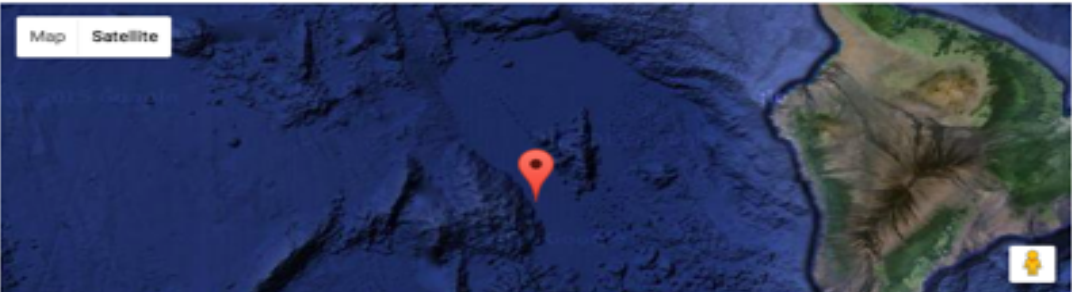
Sites ? Sites are required for a Full Proposal
Showing 1-1 of 1 item.

Site name	1. General required *	2. Site Survey required *	3.	4. Environment	5. Lithologies	Figures (pdf) ? required *	
KONA-1	Edit ✓	Edit ✓	na	Edit ✓	Edit ✓	Upload !	Copy Delete

[Add](#) [Re-order site list](#)

Site Map
[Hide Sites Map](#) Verify your sites are correctly located.

Map [Satellite](#)





JOIDES Resolution Facility Board to meet May 17-18

Announcements

NSF Opportunity in Marine Geology: The US National Science Foundation has an opening for a [Program Director \(Rotator\)](#) with demonstrated experience in low-temperature geochemistry, paleoceanography, sedimentary geology, paleoclimate, or other related fields. Apply by June 15.

Sample and Data Requests Invited: IODP Expedition 365 invites interested researchers to submit sample and data requests for core collected at IODP Site C0010 from ~300-600 meters below seafloor. Requests are due on May 20. A description of this site is available at <http://publications.iodp.org/proceedings/319/104/104.htm>. Core will be analyzed at a post-expedition sampling party in Summer 2016. Details for requesting samples and data can be found at: <https://www.iodp.org/access-data-and-samples>.

NEXT SUBMISSION DATES

Proposals: October 3, 2016

Site Data: Nov 1, 2016

NEXT IODP MEETINGS

JOIDES Resolution Facility Board, May 17-18 2016, Arlington VA USA

ECORD Facility Board, June 15-16 2016, Brussels, Belgium

Science Evaluation Panel, June 21-23 2016, Bremen, Germany

Environmental Protection and Safety Panel, July 11-13 2016, College Station, USA

IODP Forum, Sept 21-23 2016, Búzios, Brazil

Science Evaluation Panel, Jan 10-12 2017, La Jolla CA, USA

Chikyu IODP Board, March 2017, Kobe, Japan

APPLY TO SAIL

Apply by June 10 for Exp 370 aboard *Chikyu*

RECENTLY IN THE NEWS

Scientists hit pay dirt in drilling of dinosaur-killing impact crater, *Science*

Interview with Exp 354 co-chiefs, *Wisconsin Public Radio*

Call for Proposal language needed in early July

CALL FOR PROPOSALS Scientific Ocean Drilling



The International Ocean Discovery Program (IODP) explores Earth's climate history, structure, dynamics, and deep biosphere as described at www.iodp.org/Science-Plan-for-2013-2023. IODP provides opportunities for international and interdisciplinary research on transformative and societally relevant topics using the ocean drilling, coring, and downhole measurement facilities D/V *JOIDES Resolution* (JR), D/V *Chikyu* and Mission-Specific Platforms (MSP).

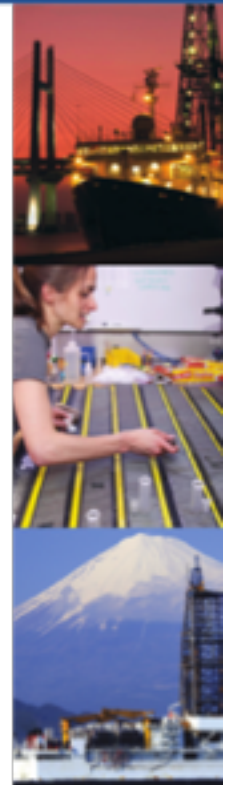
The JR is planned to operate 10 months per year in 2018 and 2019 under a long-term, global circumnavigation track based on proposal pressure. Future JR expeditions are projected to follow a path from the southwestern Pacific Ocean, through the Southern Ocean, and into the Atlantic Ocean for opportuni-



ties starting there in 2019. The JR is then expected to operate in the Atlantic, Mediterranean, Caribbean, and Gulf of Mexico starting in 2020. Although JR proposals for any region are welcomed, pre- and full proposals for these future operational areas are strongly encouraged.

MSP expeditions are planned to operate once per year on average, and proposals for any ocean are welcomed. *Chikyu* operations will be project-based, and new proposals to use *Chikyu* in riser mode must be Complementary Project Proposals (with cost-sharing).

IODP aims to foster joint projects with the International Continental Drilling Program (ICDP). We therefore also invite proposals that coordinate drilling on land and at sea.



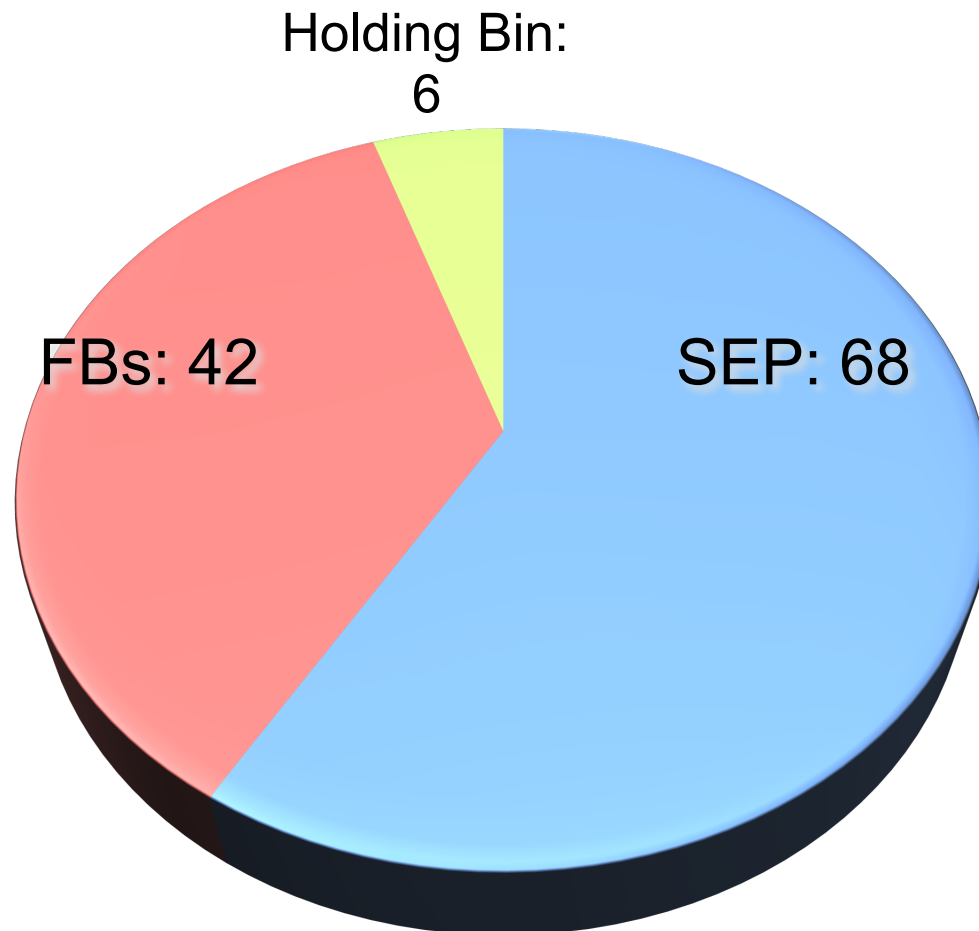
Submission Deadline: April 1, 2016 • More information: www.iodp.org • Contact: science@iodp.org



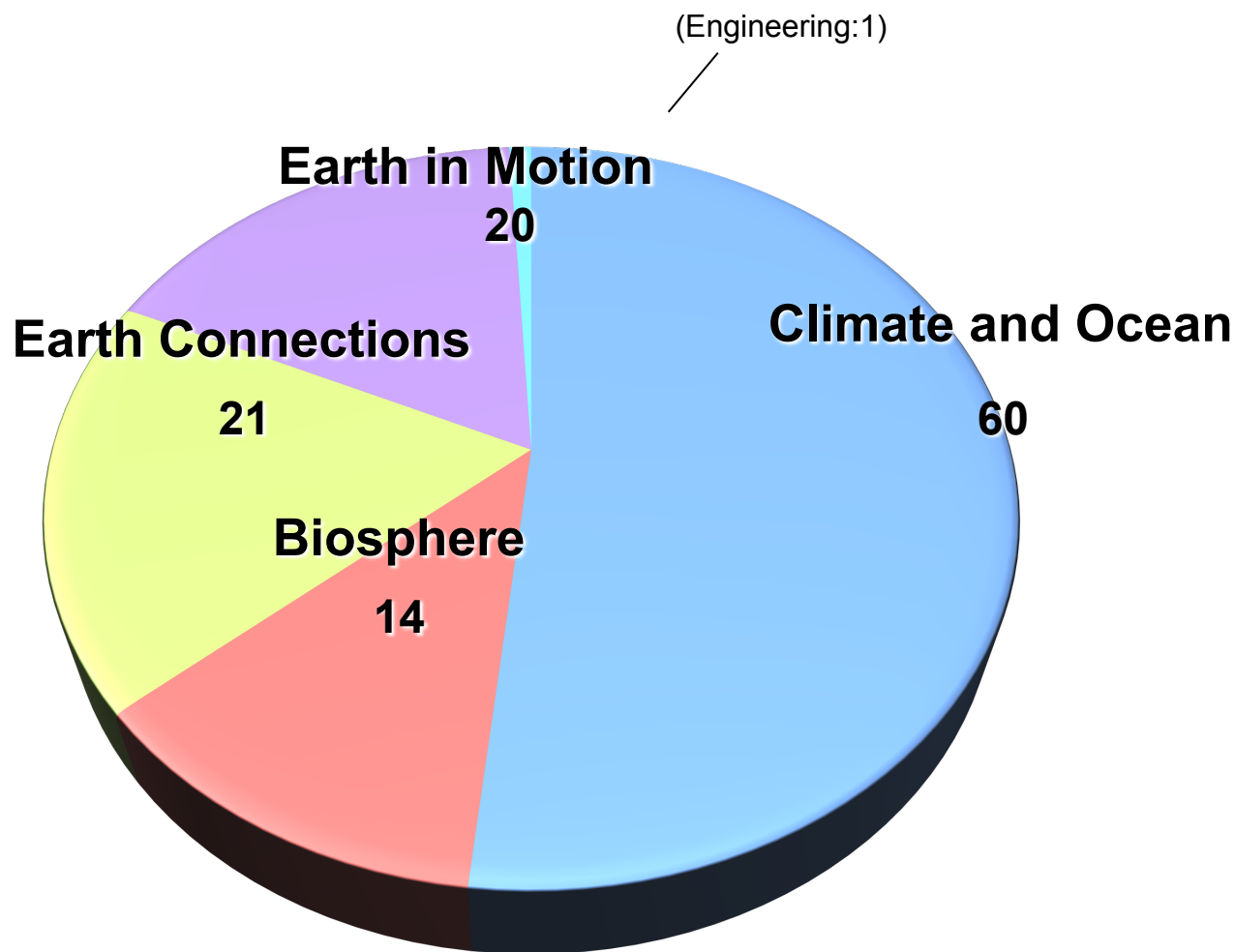
Looking Ahead to FY2017

- Request to un-cluster program meetings
- SSDB development to add concept of “data package submission” aligned with proposal submission
- FY2017 will add expertise in marine seismic imaging

Active proposal status: 116 by Review stage

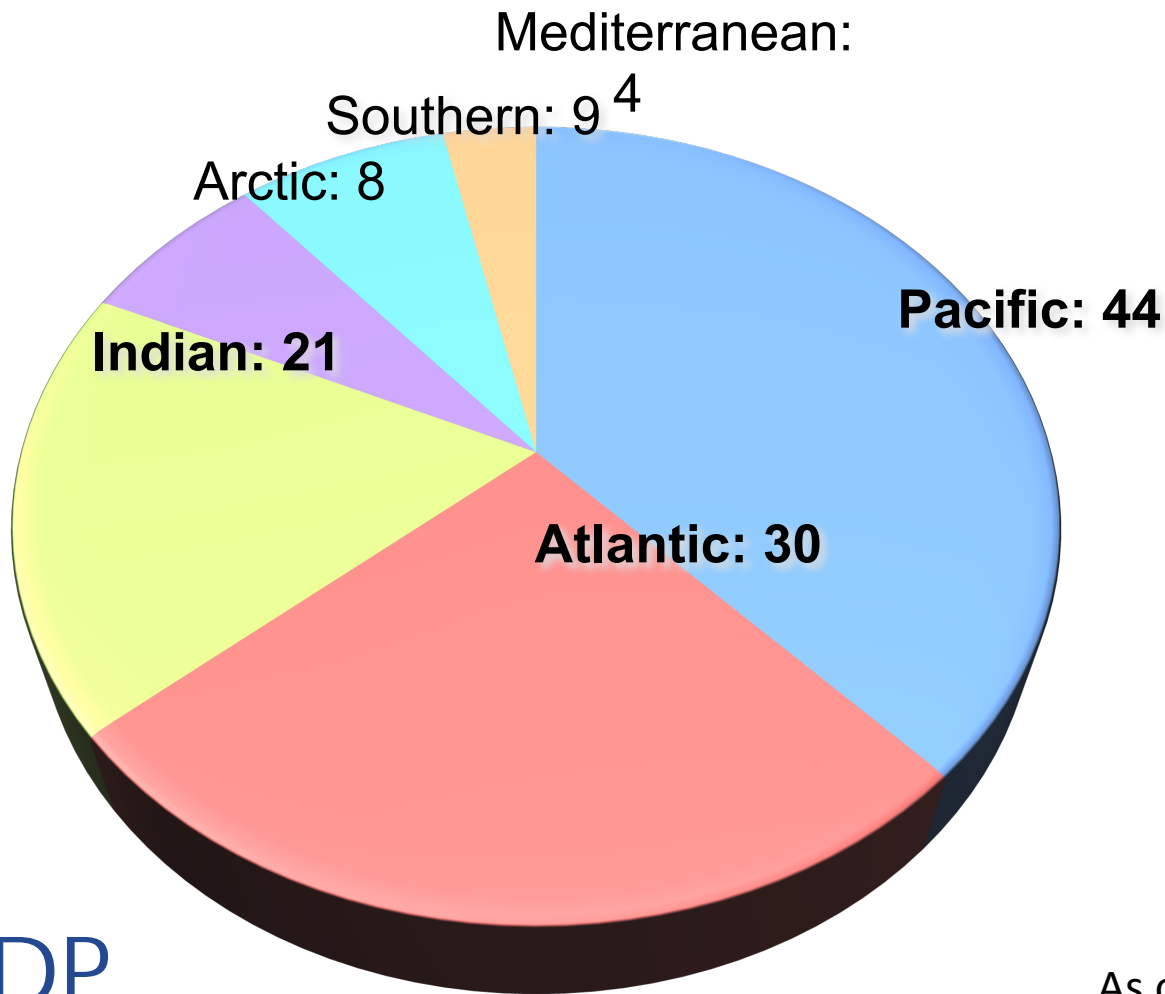


Active proposals: 116 by science plan themes



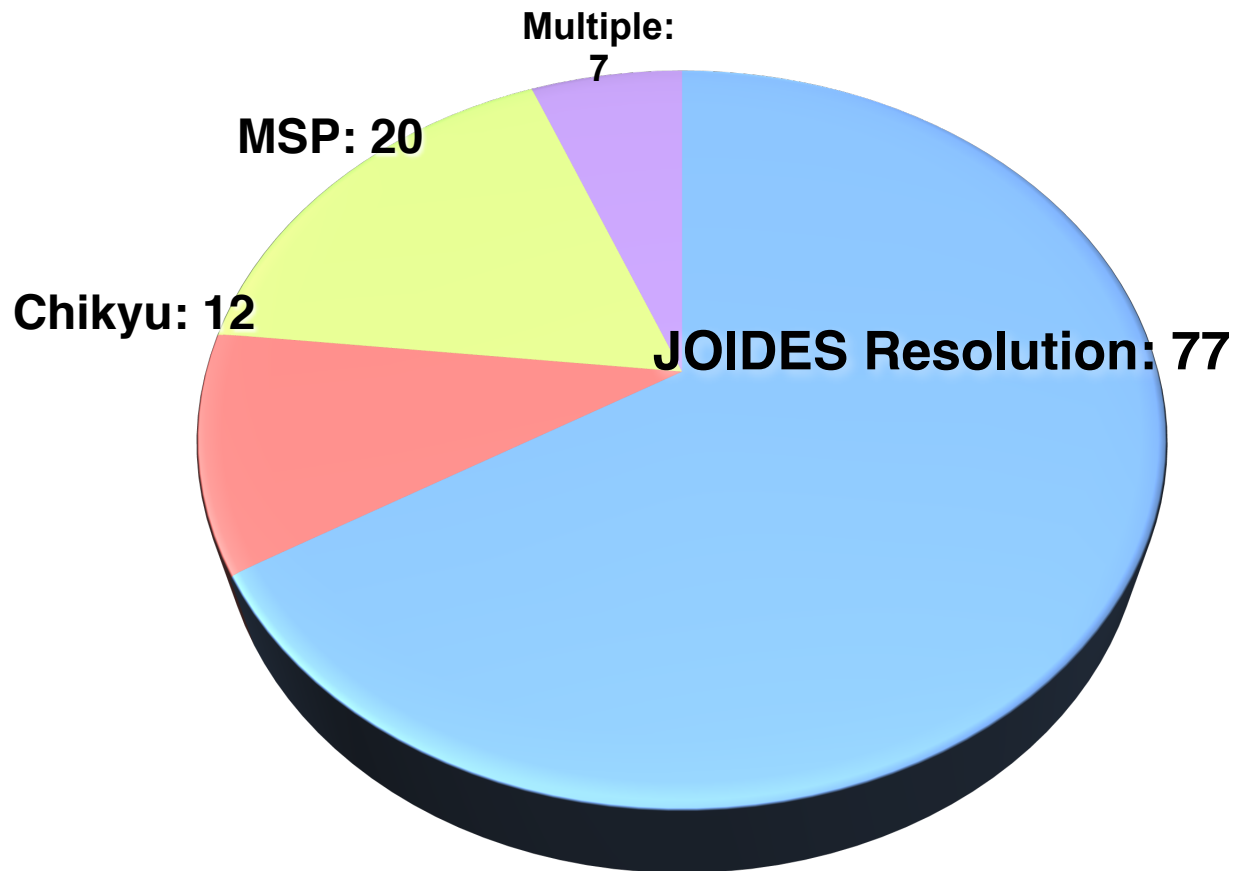
As of 26 November 2014

Active proposal status: 116 by target ocean

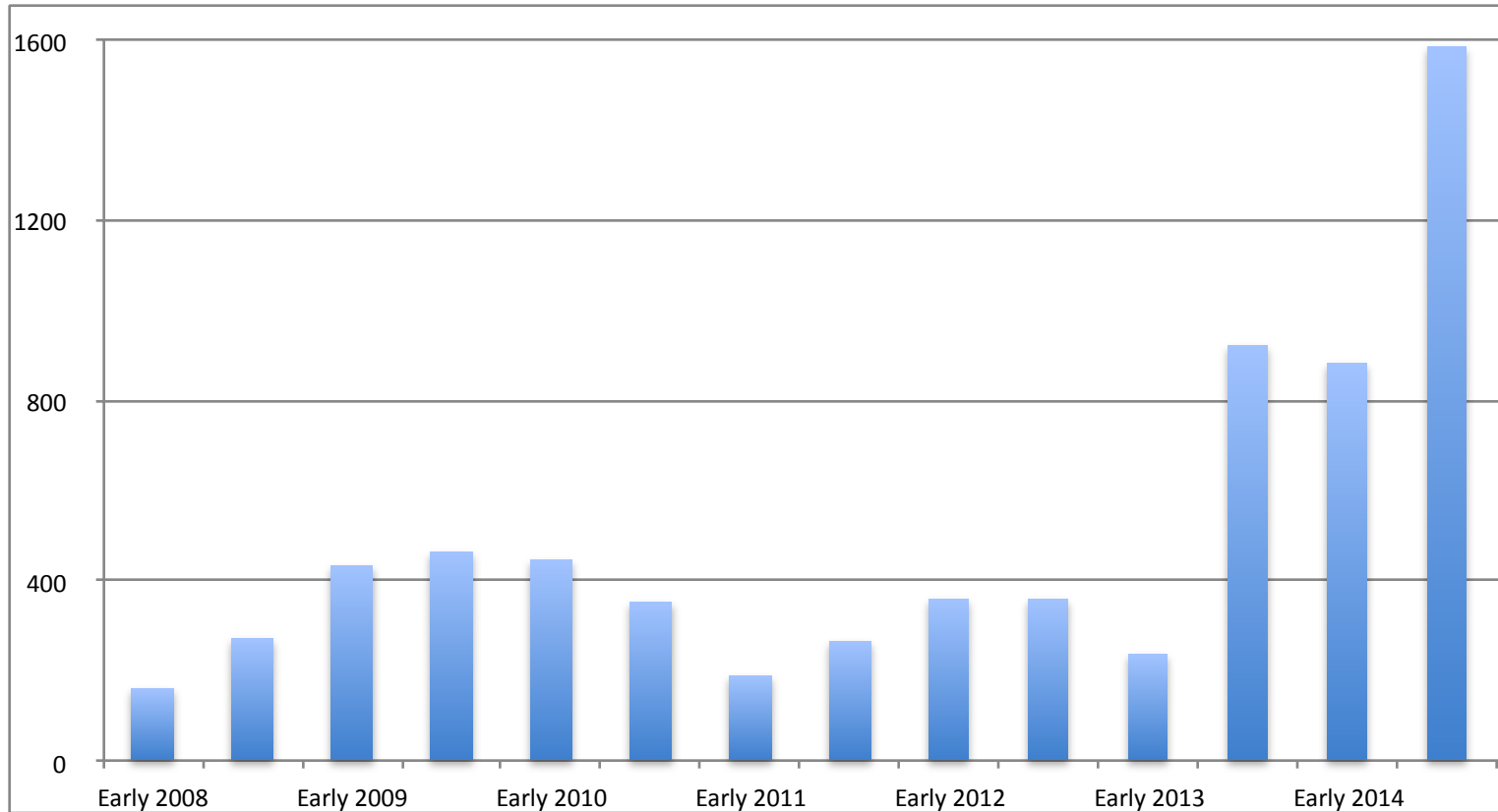


As of 26 November 2014

Drilling Platforms for 116 Active Proposals



Increase in data file submissions



Also Since Last Year

- Major revision to online submission system (Proposal Database)
- New Joomla3 website open for comment
- Revisions to several IODP policy documents were coordinated
- De-activated 15 “dormant” SEP proposals