Outline

• Overview of four years of the FFO
• Summary information about the Federal Funding Opportunity 2014-2017
  – number of applications, the number invited to prepare full proposals, and number of awards
  – value of preproposals and the amounts awarded
  – distribution of applicant affiliation (federal, academic, private sector)
  – award themes
  – geographic areas of activity (including phenomena)
• What’s next for the FFO
## FFO Request for Proposal Topics

<table>
<thead>
<tr>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
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<tbody>
<tr>
<td><strong>Geographic Area</strong></td>
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<td>Gulf of Mexico</td>
<td>Arctic ECS</td>
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<td>Caribbean</td>
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<td>Arctic</td>
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<td>Seafloor Mapping</td>
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<td>General Ocean Exploration</td>
<td>Water Column Exploration</td>
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<td>Habitat Characterization</td>
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<td>Innovative Use of Exploration Technologies</td>
<td>Seamounts</td>
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<td>Oceanographic Processes</td>
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<td>Marine Archeology and Heritage</td>
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<td>Innovative Technology Applications</td>
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Numbers of Proposals and Awards

Proposals and Awards 2014-2017*

*assumes 12 awards in 2017

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Number of Pre-Proposals and Awards

**NUMBER OF PRE-PROPOSALS AND AWARDS 2014-2017***

- Pre-Proposals: 89%
- Awards: 11%

**NUMBER OF INVITED PROPOSALS AND AWARDS 2014-2017***

- Invited Proposals: 70%
- Awards: 30%

*Assumes 12 awards in 2017
FFO Funding by Year

Funding Requests and Awards 2014-2017*

*assumes $3M awarded in 2017
Funding Requests and Awards

FUNDING REQUESTS AND AWARDS 2014-2017*

- Pre-Proposals Request: 92%
- Awarded: 8%

FUNDING REQUESTED AND AWARDED 2014-2017*

- Invited Proposal Requests: 26%
- Awarded: 74%

*assumes $3M awarded in 2017
PI Affiliation 2017

- Academic: Pre-Proposals - 60, Invited - 20
- NGO: Pre-Proposals - 10
- Private Sector: Pre-Proposals - 10
- State: Pre-Proposals - 10
- Fed-NOAA: Pre-Proposals - 10
- Fed-Other: Pre-Proposals - 10

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PI Affiliation 2014-2016: Awards

PI AFFILIATION SUMMARIZED 2014-2016

- Academic: 56%
- NGO: 0%
- Private Sector: 7%
- State: 30%
- Fed-NOAA: 7%
- Fed-Other: 7%
Award Themes

Award Themes 2014-2016
Geographic Focus by Year

Geographic Area 2014-2016*

*Includes phenomena
Geographic Focus 2014-2016

GEOGRAPHIC AREA SUMMARIZED*

- Pacific: 29%
- GoM/Caribbean: 22%
- Great Lakes: 15%
- Atlantic: 4%
- Arctic: 4%
- Phenomena: 26%

*Includes phenomena
• Despite variation in FFO RFP themes, number of applications, amounts requested, and funds dispersed are relatively consistent over the three years (with allowances for 2015)
• A careful analysis of these data is critical to understanding the FFO and its results, we have been operating the program in its current form for a very short time
• Nevertheless, we are starting to get a good picture of the program and the stage is set for the program review.
What’s Next for the FFO Process

• Evaluation of results and impact
  – assessment of reports, performance
  – assessment of data submission
  – assessment of impact

• Program review

• Future FFO operation
  – augment CAPSTONE?
  – leverage platforms?
  – focus on geographic region where there is a need, but little activity?
  – add to areas of focus like ASPIRE?
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