

Early career scientist program@ the DeSSC Fall Meeting (AGU 2011)

Purpose

- Engage students/early career scientists in DeSSC*
- Provide mentoring and guidance on applying for/use of NDSF*
- Partner students with seasoned mentors*

Plan

- UNOLS received modest financial support from NSF to cover the costs of participation (e.g. an extra night of lodging)
- 32 participants*
 - All were asked to provide a budget
 - Total program cost ~\$9,000 (~\$300 per student)

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Meeting

*-Students presented during meeting;
poster session*

-After DESSC meeting, student session continued at local hotel

- Dinner was provided; great model for future meetings
- Evening session well received; WAY too long
- *With COSEE-OS, developed an online survey*
 - *Students VERY enthusiastic about the program*
 - **95% said they would participate in a second workshop**
 - *VERY interested in a two day program; student-led activities*
 - **BIGGEST COMPLAINT: Few interactions with senior scientists**



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GREAT NEWS

-Following up with participants

- Eight of the participants planned on submitting new proposals to NSF for using NDSF assets*
- Four of the participants HAVE ALREADY submitted a total of six proposals*
- Five proposals request NDSF assets*



Follow up and mentoring seems effective

Emerging topics

1) Data management and archiving

DESSC ad hoc committee is examining the issue

2) Enhanced internet access on board global ships

may be a cost-effective means of data analyses while at sea

3) Outreach

Continuing early career program; partnering with FIC E&O

Partnering with the Inner Space Center (URI-GSO)

Fall DESSC meeting webinar??

4) DESSC coordination with OOSC

How do we facilitate conversation?

