Funding Models:

The major recommendations adopted at the Lake Tahoe workshop

Open-access, community programs. Establish a hybrid model that maintains standard, PI-driven cruises for smaller projects, but that incorporates and encourages new modes of cooperative projects that create open-access, rapidly released data sets available to the entire community.

NSF considers all of these types of requests

- Individual PI or Collaborative Research with a couple PIs
- Open Access data
  - Cascadia 2-D COAST (Steve Holbrook, 2012)
  - New Jersy Shelf 3-D (Greg Mountain, 2014)
- Community Experiment ('buy-in' must be strong & process must be open)
  - Eastern North America Margin (Harm van Avendonk, 2014)

actual community use & outcomes yet to be seen

There are many exciting scientific opportunities

OCE and MGS continue to recognize that marine seismic studies contribute in unique ways to new understanding of Earth Systems

Yes, there are notable challenges to managing these facilities, directly and within science programs that use them

- maintaining sufficient funds availability each field proposal cycle
  - minimize out-yr mortgaging
  - trim costs/improve efficiency of MGG-supported infrastructure
    - (IEDA, core repositories, OBSIP)
- environmental compliance
- scheduling in support-limited context

We are working to improve our process:

- once a yr field request guidance, OBSIP Management Office, coordinated decisions (Program, scheduling, environmental; potential projects outlook)