



# Fleet Improvement Committee Report to RVTEC

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# FIC Activities - 2010

- **Major Undertaking: In-Depth Review of RCRV Design Issues** in response to NSF Request for Input
  - 44 Questions in 13 major areas of the design
  - Concerns with several aspects of selected design
- Monitor ongoing construction/renewal efforts
  - ARRIV (NSF/UAF)
  - AGOR Ocean Class (ONR)
- Continuing Debriefs of users:
  - SHARP and KILO MOANA Handling systems
  - WHOI Long Coring System

# FIC Activities – 2011 and beyond

- **Fleet Renewal and Future Projections**
- **Begin work on Global Class SMR**
- **Continue to monitor/provide input to ongoing efforts**
- **“Greening” the Fleet – lifecycle sustainability**
- **Support Platforms for large facilities (e.g., Long Coring)**
- **Update of Projected Service Life End Dates**
- **Continuing evaluations of new platforms and technologies**
- **Develop proposal for a Chief Scientist Training Workshop**
  - **Geared toward early-career investigators**

## For Further Information

- *UNOLS Fleet Improvement Plan* : [www.unols.org](http://www.unols.org)
- *Federal Oceanographic Fleet Status Report*  
[www.nopp.org](http://www.nopp.org) > **Reports** > **Other**
- *Science at Sea: Meeting Future Oceanographic Goals with a Robust Academic Research Fleet*  
**Free download at: [www.nap.edu](http://www.nap.edu)**
- *An Ocean Infrastructure Strategy for U.S. Ocean Research in 2030*  
**NAS Ocean Studies Board Report Coming in 2011**