

# Update of NDSF-Related WHOI Activities

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# Update of NDSF-Related WHOI Activities

- Formed internal Deep Submergence Advisory Committee (DSAC) -- Members: Tivey (chair), Forrester, Mullineaux, Owens, Reves-Sohn, Seewald, Singh
- Regular meetings of DSOG (*Alvin* + *Jason* groups)
- CSDS now regularly contacts PIs following legs using NDSF assets to obtain candid feedback and suggestions on improving operations
- Continue to promote cross-vehicle innovations, such as recent work by Vicki Ferrini



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- Submitted proposal and received funding to transfer MBARI rock drill to WHOI and operate it as a 3rd party tool for use with NDSF vehicles
- Submitted proposal and received funding (with SIO) through NSF Digital Archive program to develop a multi-institution, scalable digital archiving testbed to provide improved on-line access to data from WHOI ships and vehicles (especially photographs, video imagery)



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- Continued with development of HROV, construction of HOV replacement for *Alvin*, and dockside testing of *Sentry*
- Held “project management” course for WHOI PIs and engineers
- Established an “Access to the Sea” endowment to provide seed money for the development and testing of new tools, vehicles and sensors, or the enhancement of existing systems



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