



# NDSF 2010



## Announcements

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- Issues and Actions



# NDSF 2010



## New People and Assignments

Eric Benway

Lynn Stellrecht

Kurt Uetz

Andy Maffei

Marine Operations Coordinator

Marine Operations Administrator

RHOV Project Manager

Advisor for Data Management



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## Operations

Vehicle	Cruises	Dives
Alvin	6	78
Jason	6	66
ABE/Sentry	6	48
Totals	18	192



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## Highlights

- Robust utilization of NDSF assets
- Formal acceptance of *Sentry* into NDSF
- *Alvin/Sentry* and *Jason/Sentry* in combination
- Mid-water use of *Sentry*
- Rapid response to emerging events
- Vehicle upgrades and enhancements
- Successful FDR for RHOV



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## Lowlights

- Loss of ABE
- Pressure housing failures on *Sentry* and *Jason*
- Loss of *Alvin* cruise due to NAVSEA inspection issues
- Certain performance issues



# NDSF Issues and Actions



System/Service	Issues	Action
Imaging	Readiness HD quality Documentation HD calibration Training	Interim solution Focus on Jason Survey of recording media preferences
Data Handling	Data products Data flow Storage Timeliness Archiving	Consistent data sets among vehicles Set new requirements definition Data Advisor to NDSF: Andy Maffei Metadata hand off process Priorities: quality, interoperability and accessibility
New Instrumentation USBL Reson EdgeTech	Inconsistent early performance	Testing Training Qualification Expectations
Reporting	Need uniform operational record	Instituting new operational report process



# NDSF Accreditation



## Issue

Need standard for accreditation when NDSF imagery is used for public outreach

## Solution

Chief scientist to designate institutions and PIs for accreditation

List to be incorporated on cruise metadata form

NDSF will provide accreditation data along with imagery in response to outreach request

## Notes

Accreditation data will be maintained on a cruise by cruise a basis

No impact on copyright policy



# NDSF Copyright Policy



## Current Policy

WHOI archives and retains copyright of all imagery data

## OOI Issue

A huge amount of imagery data will be generated over life of program  
OOI has open data policy

## Solution

OOI to retain copyright for their imagery  
NDSF to retain data in archive per normal practice