

Arctic Spatial Data Infrastructure

Progress Review Meeting

January 24, 2006

International ASDI Consortium has made much progress and breaking new ground!!

- **Multi-agency and institution membership now includes representatives from all countries with interests in the Arctic;**
- **Tiered funding commitments from all members now locked in for the next 5 years;**

International ASDI Consortium

- **Domain working groups for Framework Data established**
 - **Working closely with NSDI working groups on several key data layers;**
 - **Sub-group addressing special needs for spatial data models required for the Arctic.**
- **Coordination and partnership arrangements with other organizations, including the GSIDI, FGDC, ISO and OGC in place.**

International ASDI Consortium

- **Arctic Map Machine partnership with the National Geographic Society receives international award for creative treatment of traditional environmental knowledge and public access**
- **Online base data archive growing daily – number of regular users expanded ten-fold in the past two years.**

International ASDI Consortium

- **International Archive Network nearing the end of first phase;**
- **Phase 1 geographic data catalog in place – compliant with ISO “minimal set” metadata standards;**
- **Tools for streamlining capture of full metadata now available online – spatial librarian supporting researchers and others to learn and use the tools**

International ASDI Consortium

- **Outgoing Program Manager Mark Shasby honored at black tie affair;**
- **Mantra “Give it away man” will be remembered fondly for years to come;**
- **Consortium wishes him the best in new venture as promoter for the Red Hot Chile Pepper Revival tour.....**

NSF Arctic Science Data Archive Growing By Leaps and Bounds!!

- **NSF commitment to formalized data compilation, cataloging and dissemination strengthened through expanded data coordination group;**
- **All data from newer studies now available through showcase NSF information access web portal;**
- **Integrated link with ASDI Clearinghouse now completed**

NSF Arctic Science Data Archive Growing By Leaps and Bounds!!

- **Priority legacy data archiving project now 20% complete – expecting catchup by end of the decade;**
- **New web-based tools for exploring and using online resources under development;**
- **Circum- Arctic Science Data Node network expanded with several new members;**
- **Partnership with ASDI Consortium yielding benefits all around.**