Data Preservation WG

60th OGC Technical Committee
Ottawa, Canada
Steve Morris
April 17, 2007
Agenda

- Nomination and election of co-chairs
- *David Arctur*: Research funding possibilities
- *Peter Pulsifer*: Preserving and Archiving the Cybercartographic Atlas of Antarctica
- *Ilya Zaslavsky*: Data Preservation Programs at SDSC
- *Ron Lake*: Roles of GML and WRS in Data Archival
Research Funding Possibilities?

• Issue: current approaches for preservation of geospatial data are increasingly inadequate
  – Refresh media
  – Migrate data from older to newer software versions
• Proposal: design an interoperability pilot to stimulate development of better approaches
  – Develop requirements and pilot design by email and telecon
  – Develop research funding proposal
• Possible funding agencies:
  – NSF has indicated strong interest in data preservation within the scope of the cyberinfrastructure program
  – USGS has indicated strong interest in preservation of geographic and geological data (see Oct 2006 report)
  – National Historical Publications and Records Commission (NHPRC) offers grants, see: http://www.archives.gov/nhprc/apply/program.html
  – Electronic Records research fellowships: http://www.ils.unc.edu/nhprcfellows/
  – Specific solicitations? Other agencies?
• Who would like to collaborate on this?
Motions

- Steve Morris, N Carolina State Univ, and Brett Abrams, NARA, to be named the co-chairs
  - No other names were nominated
  - Unanimous consent