MSRR Technical Support Team Update

Presented to the December, 1998 Board of Directors Meeting

10 December 1998
Nature of the TST

- The TST will function as an adjunct to the Board of Directors
- The MSRR Assistant PM will chair the TST
- Members will only include the MSRR development team and technical reps from sites with systems wishing to interoperate
- The TST will:
  - Perform the actual engineering to implement interoperability
  - Build an interface spec, which will:
    - Allow dissimilar repositories to exchange information
    - Identify services which are necessary (or desirable) between repositories to permit interoperability
- The TST will report to the board of Board of Directors via the MSRR Program Manager
TST - NMSIS Initial Experiments

- **Completed EXP-01**
  - Generated search from NMSIS
    - uses MSRR Registry
    - minimizes modification of NMSIS ColdFusion scripts
    - Developed SearchResultsForNMSIS servlet

- **Finishing EXP-02**
  - Uses IBM XML Parser
  - Develop Translator to NMSIS Catalog
  - Component Server loads appropriate Translator depending on user selection
  - Demonstrates XML, CSS
  - Spring SISO Paper Due Dec 30

- **EXP-03 and EXP-04**
  - Start Date Jan 5
  - Dec 2 Preliminary brief on A&A Capabilities
TST Plans

- Conclude Initial Phase Experiments - issue report
- Define interim interface specification
- Broaden experiments to other nodes which desire to participate