What's New at JPL?

Presented at the
RCIM Meeting
October 16-17, 2003
Margo Young & Barbara Amago
Staffing

- Library
  - 3 librarians and 1 library clerk left since April 03
    - 1 librarian position filled Nov. 03
    - Trying to hire 1 temp. assistant for 1 year
  - New secretary hired August 03
- Archives and Records
  - Records Manager position filled Nov. 03
  - Jupiter Icy Moons Orbiter Project Librarian filled
    Nov. 03
- Historian position posted in Office of Communication & Education
FY 03-04 Accomplishments

Collections/Services:
- AGU journals online
- Transition from AOBC to Faxon to EBSCO for serials

Library Space:
- Short-term plan to add compact shelving?
- Floor load studies show library building not up to code
- Now plan is to add compact shelving in nearby storage
- JPL master plan – new library?

Project Liaison/Consultations:
- Asked to fill JIMO Project Librarian
- Library consultation tasks growing (proposal support, strategic partnerships, non-NASA project support)
FY 03-04 Accomplishments (cont.)

KM Support:
- JPL KnowWho transitioned to Library (i.e., funding lost!)
- Tried to persuade Portal to procure newsfeed
  - Library continues Sci-tech news and Portal channel
- Electronic Archives web site created
  - Lost funding for task, but will continue in Section

Records Management Improvement Initiative:
- Interviews conducted in Business Operation Directorate and Safety and Mission Assurance
- Presentations to other Directorates

JPL Stories
- JPL Director participated
FY 04 Plans

- Budget increase for salaries but insufficient for journal inflation
- Library
  - SPIE online access
  - Approval plan with YBP
  - TRS catch-up and convert to new system
  - JPL Authors Database roll-out
  - Consultations continue, outreach expands
- Develop vision & 3 year plan
  - Utilize Outsell to guide planning
  - Reconsidering Knowledge Management Process
  - CIO & Institutional Computing are separating
- Archives & Records
  - New Archives and Records RFP for FY 05 contract
  - Lead Project Metadata initiative
  - Pilot Project Librarian role
  - Move Electronic Archives to Catalog service
Technical Report Server/JPL Authors Database: Current State

Technical Report Server (TRS)
- Old WAIS-based system.
- PDFs of all manuscripts cleared for external release
- Responsibility moved from Documentation to Library in 2003
- Preprints from 1992-2001
- 2000 & 2001 still in progress
- Limited metadata, brief descriptions

JPL Authors Database (JAD)
- Full bibliographic records of published works from commercial sources
- Converted and loaded to SydneyPlus database
- Contract with vendor to add links to full-text
TRS/JAD: Desired State

Technical Report Server
- Quality source for full-text
- OAI compliance
- NASA publishing metrics
- E-prints?
- Author self-posting?
- Use to post local, government-use only copies of published materials.
- Link to full bibliographic description in JAD

JPL Authors Database
- Quality source for full bibliographic record
- Fully functional for search and reports
- Use to audit cleared JPL manuscripts (compare citations to clearance records and/or TRS)
- Bibliometric reports (e.g., times cited, collaborations with other institutions, number of pubs by specific author or organization, etc.)