

Digital Media
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Upcoming Events

Feb. 02, 2006
GIPWoG at GPO

Digital Media Group (DMG) Government Information Preservation Working Group

GIPWoG meeting October, 2004 at GSA, Washington, D.C.

Slides from the October 14, meeting include:

NARA

Bob Chaddock - Overview and update of NARA's Electronic Records Archive (ERA) program. The electronic records challenge is formidable, but as an agency, NARA is committed to addressing this challenge head on. NARA's vision is to create a system (called the Electronic Records Archive - ERA) that will authentically preserve and provide access to any kind of electronic record, free from dependency on any specific hardware or software, enabling NARA to carry out its mission into the future. An overview and current status will be presented.

[Powerpoint slides](#)

NASA

J. Steven Hughes - PDS and OODT Overview of NASA's Planetary Data System (PDS) and Object Oriented Data Technology (OODT) for distributing and accessing scientific data from geographically distributed repositories. The Planetary Data System (PDS) is the official science data archive for NASA's planetary science community and currently contains about 10 terabytes of data collected from over thirty years of solar system exploration missions. The PDS is an online archive that consists of several geographically distributed science discipline nodes. These nodes support the production of archive quality data products, curate the products, and provide supporting science and technical expertise to the planetary science community.

[Powerpoint slides](#)

NIST

Fred Byers - Life expectancy test for DVD - A shortened alternative (latest update). Overview and the latest update on the development of an alternative and shortened method to identify media suitable for archival use. The goal is to develop a measurement to determine whether a piece of media (specifically DVD) will be readable after a set number of years (rather than measuring the actual life expectancy of the media). This type

Past GIPWoG Meeting

- [February 2, 2006 at LoC](#)
- [October 5, 2005 at LoC](#)
- [June 7, 2005 at NIST](#)
- [March 9, 2005 at USGS](#)
- [October 14, 2004 at GSA](#)
- [May 13, 2004 at JHU/APL](#)
- [December 16, 2003 at NIST](#)

Working Group Representation

Agencies:

- [DoD](#)
- [GPO](#)
- [GSA](#)
- [LoC](#)
- [NARA](#)
- [NASA](#)
- [NIMA \(NGA\)](#)
- [NIST](#)
- [U.S. Census Bureau](#)
- [U.S. Courts](#)
- [USGS](#)

Others:

- [DVD Association](#)
- [InPhase Technologies](#)
- [Verbatim](#)
- [Imation Corporation](#)
- [Philips Electronics](#)
- [Sony, Data Storage Products Division](#)
- [John's Hopkins University/APL](#)
- [Creative Businesses Inc.](#)

of measurement will allow manufacturers to design products to a specific known minimum standard and will assure users of the quality of the media they use for archiving purposes.

[Powerpoint slides](#)

Imation, Philips

Rusty Rosenberger and Dr. Jim Kwiecien ([Imation](#)) and Frank Simonis ([Philips](#)) - Archival Storage System - Concept introduction.

1. Introduce archival storage system concept being jointly developed by Philips and Imation. The primary design objective is to produce "certified" storage solutions (drives, media, and software) using DVD and Blu-ray formats while maintaining broad compatibility with the installed base of both formats. Show how various grades of media can be developed and certified to match a range of archival storage requirements. 2. Present an opportunity to the members of the working group to participate as a beta test for our concept.

[Powerpoint slides](#)

If you are interested in attending the next GIPWG meeting, [email Oliver Slattery](#) at NIST, or contact him by phone, 301-975-4281.

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■ [Optware](#)

■ [InfoTech](#)