The National Digital Stewardship Alliance

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Outline

• What is the National Digital Stewardship Alliance?
• What is the 2014 National Agenda for Digital Stewardship?
• Why?
• What do you think?
What is the NDSA?

Launched in July 2010, the National Digital Stewardship Alliance is a lightweight, voluntary, collaborative effort among government agencies, educational institutions, nonprofit organizations and business entities to preserve a distributed national digital collection for the benefit of generations now and in the future.

The mission of the National Digital Stewardship Alliance is to establish, maintain, and advance the capacity to preserve our nation’s digital resources for the benefit of present and future generations.
Relationship? It’s Complicated!

“The strategic planning office for digital preservation issues at the Library of Congress.”

Library of Congress

Viewshare
Personal Digital Archiving
Web Archiving
Digital Preservation Outreach
Content networks (geospatial, creative community, etc.
Meetings and Events (Digital Preservation 2014)
Etc.

NDIIPP

NDSA
关系？它很复杂！

“国家数字 stewardship Alliance 是 NDIIPP 的一个倡议。”

“NDIIPP 提供 NDSA 秘书处。”
Why Does the NDSA Exist?

• We need it!
• Keep the family together
• Continue to build on existing networks (state government, geospatial, creative community, library technology, etc.)
• Broaden the base (everybody* is invited!)
• Whole > X+X+X+X
• “Do Big Things”
• “Do Little Things”
The Relationships Hierarchy

• The Library of Congress
  – The National Digital Information Infrastructure and Preservation Program
  • The National Digital Stewardship Alliance
    – The NDSA Coordinating Committee
    – The NDSA Working Groups
      » Outreach WG
      » Content WG
      » Infrastructure WG
      » Standards WG
      » Innovation WG
NDSA Coordinating Committee

• Micah Altman, MIT
• Jonathan Crabtree, Odum Institute, UNC-Chapel Hill
• Jim Corridan, Indiana Commission on Public Records
• Blane Dessy, Federal Library and Information Center Committee
• Meg Phillips, National Archives
• John Spencer, BMS/Chace
• Helen Tibbo, UNC-Chapel Hill
• Tyler Walters, Virginia Tech
• Kate Wittenberg, Portico
NDSA Working Groups

• Content
• Infrastructure
• Innovation
• Outreach
• Standards
What Has the NDSA Done for Me Lately?

- 2014 National Agenda For Digital Stewardship
- Storage Survey
- Levels of Preservation
- Issues in the Appraisal and Selection of Geospatial Data Report
- Web Archiving Survey
- Digital Preservation in a Box resource kit
- Annual Innovation Awards
- Staffing Survey and PDF/A reports (forthcoming)

http://www.digitalpreservation.gov/ndsa/activities/
Agenda: “A list or program of things to be done or considered” – The Free Dictionary
What is the National Agenda for Digital Stewardship?

“The 2014 National Agenda for Digital Stewardship integrates the perspective of dozens of experts and hundreds of institutions, convened through the Library of Congress, to provide funders and other executive decision-makers with insight into emerging technological trends, gaps in digital stewardship capacity, and key areas for development.” – National Agenda, pg. 2
National Agenda Topic Areas

• Organizational Roles, Policies, and Practices
• Digital Content Areas
• Technical Infrastructure Development
• Research Priorities
Organizational Roles, Policies, and Practices

- Work together to raise the profile of digital preservation and campaign for more resources and higher priority given to digital preservation
- Highlight the importance of digital curation and the real costs of ensuring long term access
- Coordinate to develop comprehensive coverage on critical standards bodies
- Promote systematic community monitoring of technology changes relevant to digital preservation
Digital Content Areas

- Electronic Records
- Research Data
- Web and Social Media
- Moving Image and Recorded Sound
Technical Infrastructure

• File Format Action Plan Development
• Interoperability and Portability in Storage Architectures
• Integration of Digital Forensics Tools
• Ensuring Content Integrity
Research Priorities

- Applied Research for Cost Modeling and Audit Modeling
- Understanding Information Equivalence & Significance
- Policy Research on Trust Frameworks
- Preservation at Scale
- The Evidence Base for Digital Preservation
Why Should I Care About the National Agenda?
The National Agenda Helps Shape the Conversation

- Policy driver
- Funding driver
- Communication tool that catalyzes digital stewardship activity
National Agenda as a Policy Driver

• Influence practice
• Suggest collaborative opportunities
• Makes the case for stewardship to decision-makers

NDSA®
National Agenda as a Funding Driver

• Suggests funding opportunities and priorities for granting organizations

• Makes the case for stewardship to funders
National Agenda as a Communications Tool

• Annual release concentrates communication activity
• Useful tool to start stewardship conversation
• Broad organization participation adds gravitas
National Agenda Outreach Actions

• Release campaign timed with Digital Preservation 2013 meeting
• Webinars (ASERL, Duraspace)
• Public presentations (Fedlink, CNI, DLF, Best Practices Exchange (!), Webwise, etc.)
• Publications (DLF factsheet series, D-Lib “In Brief”)

NDSA
“What Play Should We Call?”
I think the NDSA should ...
Thanks!

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http://imagecache2.allposters.com/images/pic/Matted_Prints/mp_814104_b-Man-on-Phone-Thanks-Posters.jpg

digitalpreservation.gov/ndsa/nationalagenda