

# **KU ScholarWorks: Toward A Hybrid Organization for Repository Items**

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*DSpace Users Meeting*

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# University of Kansas Environment

- State-funded institution
- Carnegie Research I (Doctoral Extensive)
- 85 academic departments
- 90 research centers, laboratories, and units
- 26,814 students
- 1,591 faculty
- Research Center faculty are cross-appointed in academic departments

# KU ScholarWorks

- “A repository of scholarship created by faculty and staff at the University of Kansas.”
- Pilot phase started in September 2003
- <https://kuscholarworks.ku.edu>

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## Welcome to KU ScholarWorks

KU ScholarWorks is a digital repository for scholarly work created by the faculty and staff of the University of Kansas. KU ScholarWorks makes important research available to a wider audience and assures its long-term preservation.

## Search

Enter some text in the box below to search KU ScholarWorks.

 

## Communities in KU ScholarWorks

Select a community to browse its collections.

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## Pilot Program

KU ScholarWorks is currently in its pilot phase. Check back often for resources that have been added and changes to the system! For more background on Institutional Repository programs such as KU ScholarWorks, see "[Scholarly Communication in a Digital World: The Role of an Institutional Repository](#)".



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## Communities and Collections

Shown below is a list of communities and the collections within them. Click on a name to view that community or collection home page.

### • [Early Adopters](#)

- [Early Adopters' Contributions](#)
- [Guidelines for Early Adopters](#)

### • [Information Services and Libraries](#)

- [Presentations](#)
- [Published Articles and Books](#)
- [Working Papers and Technical Reports](#)

### • [Policy Research Institute](#)

- [Kansas Statistical Abstract](#)

# KU ScholarWorks Development: Working Groups

- Collaboration of Library and IT staff:
  - Leadership Group
  - System Implementation Team
  - Early Adopters Working Group
  - Policy Working Group
  - Standards Working Group
  - Access & Rights Management Working Group
  - Promotion Working Group
  - Training Working Group

# KU ScholarWorks Development: Working Groups

- Early Adopters WG: Charge
  - Develop criteria and desiderata for participation as an “early adopter”
  - Draft mutual expectations for initial participation
  - Identify a small number of initial contributors to the Repository
  - Work with the Early Adopters to facilitate their use of the pilot system and provide feedback to other working groups.

# KU ScholarWorks Development: Working Groups

- Policy WG: Develop framework and coordinate feedback with Early Adopters WG:
  - Types of content accepted
  - Acceptable content formats (building on work of the Standards group)
  - Acceptable metadata formats (building on work of the Standards group)
  - Protocols for contributing and approving contributions
  - Content lifecycle (choices on time the content is kept)
  - Intellectual Property
  - Access protocols



# KU ScholarWorks Development: Working Groups

- Standards WG: Charge
  - Develop standards for content format and metadata
  - Identify submission workflow issues and procedures as they relate to standards and searching
  - With the Early Adopters Working Group make recommendations regarding the submission interface for DSpace at KU
  - Recommend priorities for implementation

# KU ScholarWorks Development: Phase 1

- Recruitment of Early Adopters for Feedback on Interface and Policy Issues (Fall 2003)
  - Small number of teaching faculty in diverse disciplines invited to test and critique
  - Conversations with selected faculty, deans, and Research Center directors and staff

# KU ScholarWorks Development: Phase 2

- Evaluation (January-February 2004)
  - Focus group with early adopters on Policy issues
  - Interviews with early adopters on basic functionality
  - Focus group with grant PI's on dissemination needs

# KU ScholarWorks Development: Phase 3

- Issues to Resolve
  - Community-based structure vs. “open deposit”
  - Governance and decision-making
  - “Controversial” content
  - Representing hierarchy within communities
  - Modification / withdrawal of contributions
  - Intellectual property:
    - Impact on future publication
    - Impact of prior publication on use in the repository
  - Funding and cost-allocation

# KU ScholarWorks: Early Observations

- Scholarly practices differ across disciplines and subdisciplines
- Academic departments are not natural epistemic communities
- Epistemic communities are dynamic while archival systems assume stability
- KU culture favors administration at community level; author submissions over centralized submissions

# KU ScholarWorks: Toward a Hybrid Organization

- Formal Communities: Mirror administrative structure
- Subject Communities: Based on a Pre-determined Taxonomy
- Communities of Interest: Ad-hoc cross-departmental groupings defined by faculty interest

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- **Neurosciences**

- [Working Papers](#)

Community of Interest

- **Policy Research Institute**

- [Kansas Statistical Abstract](#)
  - [Reports](#)
- [Center for Metropolitan Studies](#)
  - [Articles](#)
  - [Datasets](#)
- [Center for Environmental Policy](#)

Formal Community

- **Social Sciences**

- [Economics](#)
- [Sociology](#)
- [Statistics](#)

Subject Community

# KU ScholarWorks: Technical Desiderata

- Representing hierarchy within communities
- Delegating administration to communities
- Representing items in multiple collections and communities