

## Scholarly Assets Management Initial Exploratory Group Executive Summary of Findings

### Overview

DoIT's Academic Technology, in partnership with the Library's Office of Scholarly Communication and Publishing, held four discussion group meetings with twenty invited participants representing a broad spectrum of faculty and administrative interests. Discussion focused on digital asset management in the context of evolving technology-driven forms of scholarship, the reassessment of traditional dichotomies between pedagogy and research, and rising tension between central and distributed IT. A summary report was produced including general observations, specific use cases, and recommendations for future action.

### Observations

- Attempts by DoIT to assist digital resource management must take into account problems with current institutional focus and resource allocation.
- The loss of the culture of curatorship in the transition to a digital scholarly record severely threatens the preservation of institutional memory.
- Adoption of solutions depends upon the implementation of trusted, comprehensive, interfederated identity management and access control.

### Recommendations

- Promote emerging open access paradigms in publication and the open data movement in research. Collaborate with campus partners to provide encouragement and education. Promote the growth of the new culture of digital curatorship.
- Support emerging cross-disciplinary and cross-institutional social networks, providing liaison functions and facilitating coordination between potential partners. Discover opportunities for collaboration, and provide resources to help seed their growth.
- Partner with distributed IT staff to develop solutions and services that directly address the needs of their disciplinary areas. Involve central and distributed IT staff, as well as faculty and research partners, in decision-making and collaborative work.
- Make integration and interoperability primary characteristics of system specification and development. Adopt open, standards-based identity management and access control mechanisms that support interfederation of credentials and access control policies.