The Digital Library Program's Project Proposal Process

2008 DLP Brownbag Series

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Digital Library Program

Mission

The Indiana University Digital Library Program (DLP) is dedicated to the production, maintenance, delivery, and preservation of a wide range of high-quality networked resources for scholars and students at Indiana University and elsewhere.

The DLP is a collaborative effort of the <u>Indiana University Libraries</u>, <u>University Information Technology Services</u>, and the university research faculty with leadership from the <u>School of Library and Information Science</u> and School of Informatics.

This collaboration capitalizes on the institutional capabilities of Indiana University, focusing university resources on digital library services and projects that support the teaching and research of IU faculty, support the learning and research of IU students, and foster research about the digital library.



Digital Library Program Services

- Project Planning including selection guidelines, grantwriting, financial planning and copyright consulting
- Digitization Services for digitization of images, audio and video
- Electronic Text Services for digitization and encoding of text
- Metadata Services for help with creation and mapping of metadata
- Interface Design & Usability Services for wire framing, prototyping, design and usability assessment

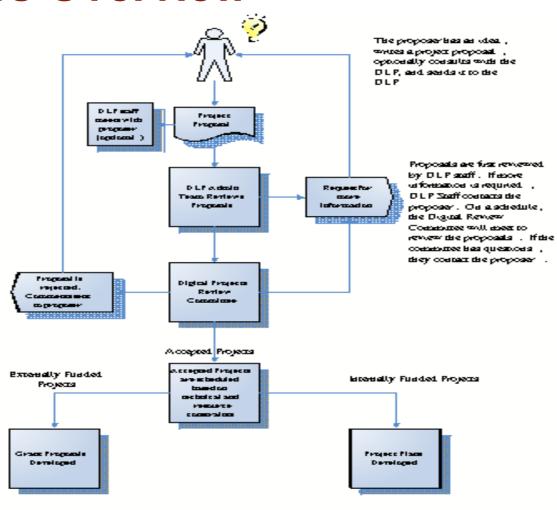


Motivation for this Process

- DLP gets several requests per week
- How to determine which projects to work on
- How to engage more people in the process
- How to align the work of the DLP with the strategic plan of the library
- We wanted to create a light-weight, open, transparent and fair process to select and prioritize projects.



Process Overview



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The Project Proposal

- Designed to help people articulate all aspects of the project
 - Need for the project
 - Audience for the material
 - The functional requirements
 - Staffing requirements
 - Management requirements
 - Sustainability issues
- Project Proposal Form



Project Proposal Form

- 1. Please describe your project.
- 2. Describe the significance of this project to the IU community and beyond. Will this complement or enhance other digital resources?
- 3. Describe current and potential users. Is there faculty, library, or departmental interest and support for digitizing these materials for either research or teaching purposes?

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Project Proposal Form (2)

- 4. Describe types of materials to be digitized and number of each (i.e.: 6 books with a total of 700 pages, 600 black and while photographs). Include format, condition, and any special handling requirements.
- 5. Do you have any existing descriptive information that could be used for searching these materials? In what form does this descriptive information exist (on paper, in a Word document, in an Excel file, etc.)



Project Proposal Form (3)

- 6. How do you envision people accessing your materials? Are their similar resources that you could give as examples?
- 7. Describe the contribution you and your staff can make to this project. Please name the project manager for your project.
- 8. Are you expecting to receive external funding for this project? Do you have funding sources in mind? What is the date for submission for these opportunities?



Project Proposal Form (4)

- 9. Other general comments, issues or concerns.
- 10. Copyright Status.
 - Public domain
 - Owned and controlled by Indiana University
 - Owned by someone else, but permission secured
 - Situation unknown or unclear



Proposal Guidelines

- DLP Assistance
 - Call us early in your project planning
- Project Management
 - Required for success
- Meetings and Reports
 - Meetings to keep the project moving
 - Final report to the committee (perhaps)
- Proposal Guidelines



Project Management

- Most significant factor in project success
- 2 project managers are required
 - In the collection (unit level)
 - In the DLP
- Collection Project Management
 - 5% 30% of an FTE
 - Staffing
 - Moving the collection
 - Metadata



Evaluation Criteria

- Relevance/impact of collection
 - High, Medium, Low
- Audience
 - Broad or narrow audience
- Collection size
 - Number of items
 - Type of items
 - Estimated storage space



Evaluation Criteria (2)

- Metadata
 - Is there existing metadata?
 - Is it available in electronic form?
- User access functions
 - Is there a good vision for how the materials will be accessed by and delivered to researchers?
 - Is this a feasible vision?



Evaluation Criteria (3)

- Partner contribution
 - Staff Resources contributed
 - Financial Resources contributed
 - Project management resources required
- External Funding
 - Is there an opportunity for external funding?
 - Is this project a realistic candidate?
- Copyright
 - no risk, low risk, high risk



Evaluation Criteria (4)

- Effort/Complexity
 - High Effort more than 12 effort months
 - Medium Effort between 6 and twelve effort months
 - Low Effort less than 6 effort month



Technical Evaluation

- Technology requirements
 - Can the project be accomplished using existing technologies?
 - Innovative technologies?
 - Enhance DLP infrastructure (promote innovation, add functionality)?
- Technical facilities
 - hardware, software, physical space, data storage



Technical Evaluation (2)

Digitizing

 Does IU have the capability to digitize the materials in-house or is additional equipment, expertise, or outsourcing required?

Expertise

- What areas of technical expertise are needed to support this project?
- Does this expertise exist at IU?
- What areas of technical expertise would need to be developed?



Technical Evaluation (3)

- Sustainability
 - What will likely be required to technically sustain the product/project after the fellowship and grant period?



The DLP Review Process

- Technical Evaluation
 - Kara Alexander
 - Michelle Dalmau
 - Jon Dunn
 - Mike Durbin
 - Jenn Riley
 - Stacy Kowalczyk
- Estimate of effort
- Matrix is filled out for each project and sent to the Digital Projects Steering Committee



Digital Projects Steering Committee

- Membership
 - Caroline Walters (chair)
 - Mechael Charbonneau (Tech Services)
 - Keith Cochran (Music)
 - Angela Courtney (SALC)
 - Erica Dowell (Lilly)
 - Jon Dunn (DLP)
 - Peter Hook (Law Library)
 - Stacy Kowalczyk (DLP)
 - Lou Malcomb (GIMSS)
 - Eric Wernert (UITS)
 - Tony White (Fine Arts)



Final Review Process

- Prior to the meeting
 - Review all proposals
 - Fill in the matrix for all proposals
- At the meeting
 - Discuss each proposals
 - Come to consensus on major issues
 - Determine any questions that would need to be answered prior to voting
- After the meeting
 - Rank the projects by priority



Trial Process

- December call for proposals to a small set of potential projects
- Mid January 5 project proposals submitted
- Late January DLP technical review
- Early February the first Digital Projects
 Steering Committee meeting
- Mid February Projects prioritized
- April project kickoff meetings



January 2008 Project Priorities

Priority	Project	Description
1	Lee Hamilton 911 Papers	University Archives project to digitize approximately 23,658 pages. Item description example.
2	Herman B Wells' Speeches	University Archives project to digitize 1,250 speeches (approximately 7,500 pages)
3	Film Study Guide	SALC project to digitize approximately 100 pamphlets which range from 14 to 20 pages (approximately 1400 to 2000 images). Example of pamphlet.
4	Yearbook of Indiana enhancements	GIMSS project to allow for searching and access to statistical tables in the yearbook.
5	Theophilus Wylie Papers	University Archives project to digitize approximately 4,878 pages



Next Steps

- An open call for project proposals in late summer
- Due in late September
- Mid October reviews



More Information

- More information about the DLP <u>http://www.dlib.indiana.edu</u>
- More information about DLP Services
 http://www.dlib.indiana.edu/services/index.shtml
- More information about the DLP Projects Process <u>http://wiki.dlib.indiana.edu/confluence/display/ProjProposals/Home</u>