

Increasing Participation in the NSDL

Nation-wide Evaluation Instrument for Use by NSDL Pathways Projects and Collections

Research Project 2005-2007 Increasing Faculty Participation in the NSDL

Do faculty use digital libraries?

- If so, how do they use them?
- What do they value in digital libraries?
- What barriers do they face in using digital libraries more extensively?

Example Results

	% All	% example discipline
CONTENT		
Supplemented with materials to explain use in teaching	12	17
Supplemented with materials to use for professional development as a teacher	5	6
PEDAGOGY		
Peer reviewed & high quality	42	34
Organized to find materials quickly	41	45
Percentage of respondents who ranked feature as most important		

Type of Resource	All	Example Disciplinary Difference
Online Scholarly Resources	<ul style="list-style-type: none"> • Prof. Dev. as Teacher • Grants, Scholarship 	<ul style="list-style-type: none"> • Prof. Dev. as Teacher • Grants, Scholarship
Digital Images	<ul style="list-style-type: none"> • Lecture • Prof. Dev. as Teacher 	<ul style="list-style-type: none"> • Student Study Aid/Review • Prof. Dev. as Teacher • Lecture
Teaching/learning Exercises	<ul style="list-style-type: none"> • Student Study Aid/Review • Lecture 	<ul style="list-style-type: none"> • Student Study Aid/Review • Posted on course website
Data Sets	<ul style="list-style-type: none"> • Prof. Dev. as Teacher • Student Research/PBL 	<ul style="list-style-type: none"> • Student Research/PBL • Prof. Dev. as Teacher • Lecture
Animations/simulations	<ul style="list-style-type: none"> • Student Study Aid/Review • Lecture 	<ul style="list-style-type: none"> • Student Study Aid/Review • Lecture

Next Steps: design flexible survey for collections & Pathways projects

Revision of Evaluation Instrument

Identifying Priorities



Demographics



Opinions About Digital Resources



How do Faculty Use Digital Resources in Teaching and Research?



Search Preferences – Engine vs Collection



Barriers to Use

For More Information

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Flora McMartin, Broad Based Knowledge

Joshua Morrill, Morrill Solutions Research

Ellen Iverson, Carleton College

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