



Campus Collaboration: The University of Waterloo Electronic Thesis Project Team

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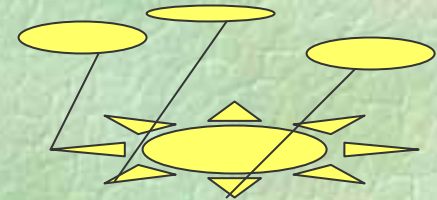
<http://www.lib.uwaterloo.ca/ETD/>

Collaboration Phases

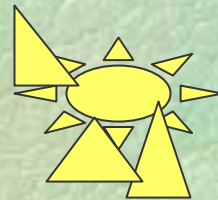
- Initial Formation of the Project Team



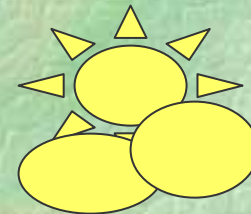
- Reaching Beyond Waterloo



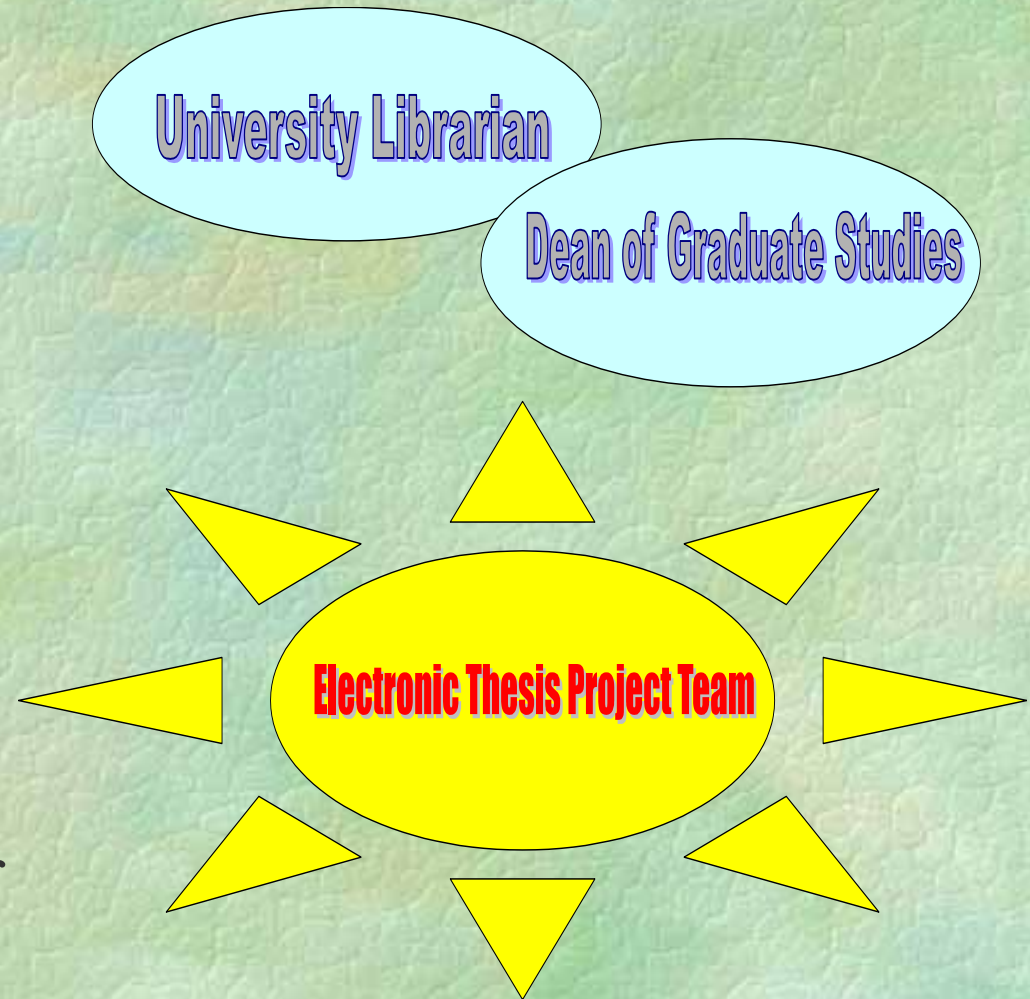
- Pilot Project



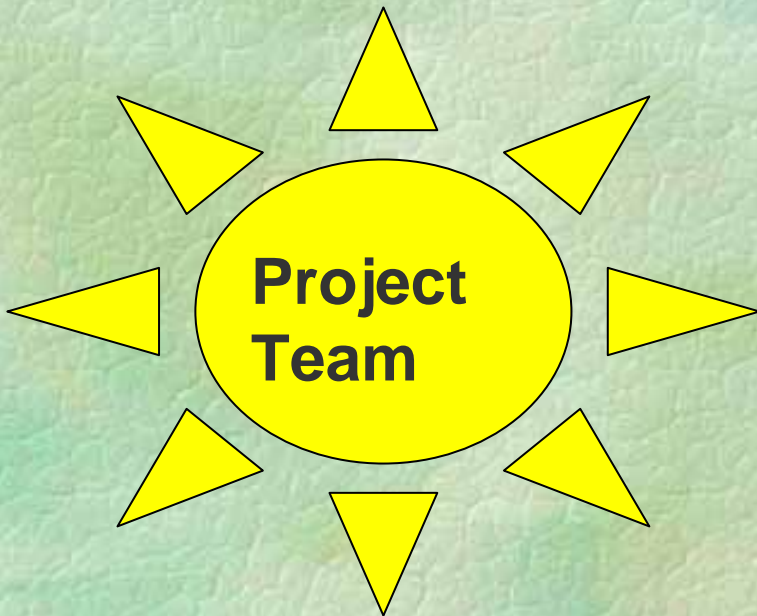
- TriUniversity Group Project



- Better access for researchers:
searchable, remotely accessible
- Powerful medium for expression of ideas
- Possible savings: shelf space, handling of paper, photocopies



Initial Formation of the Team



- Librarian, Chair
- Systems Librarian
- Associate Dean of Graduate Studies
- Computing Professional
- Graduate Students
- Faculty Member

Steep Learning Curve

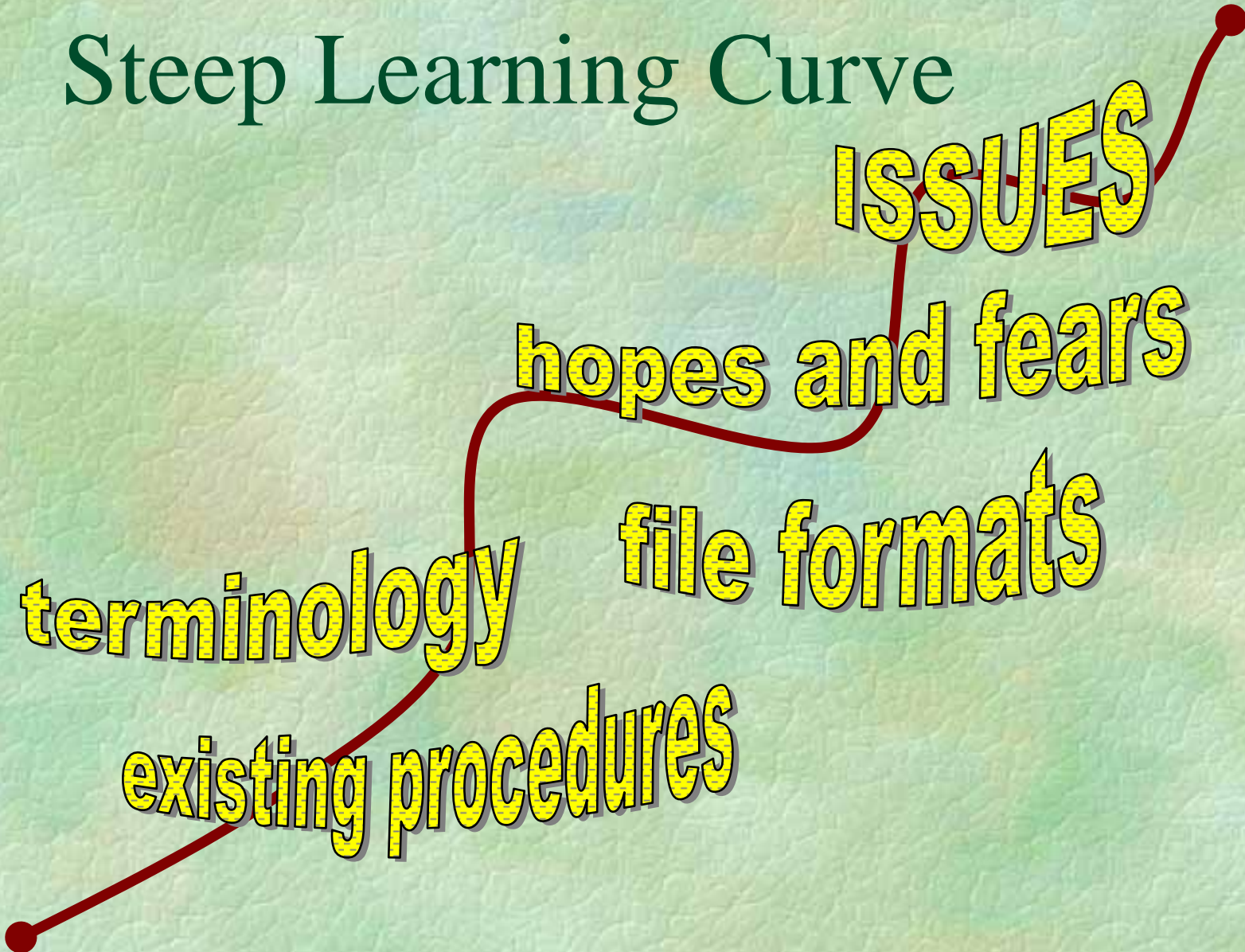
ISSUES

hopes and fears

file formats

terminology

existing procedures



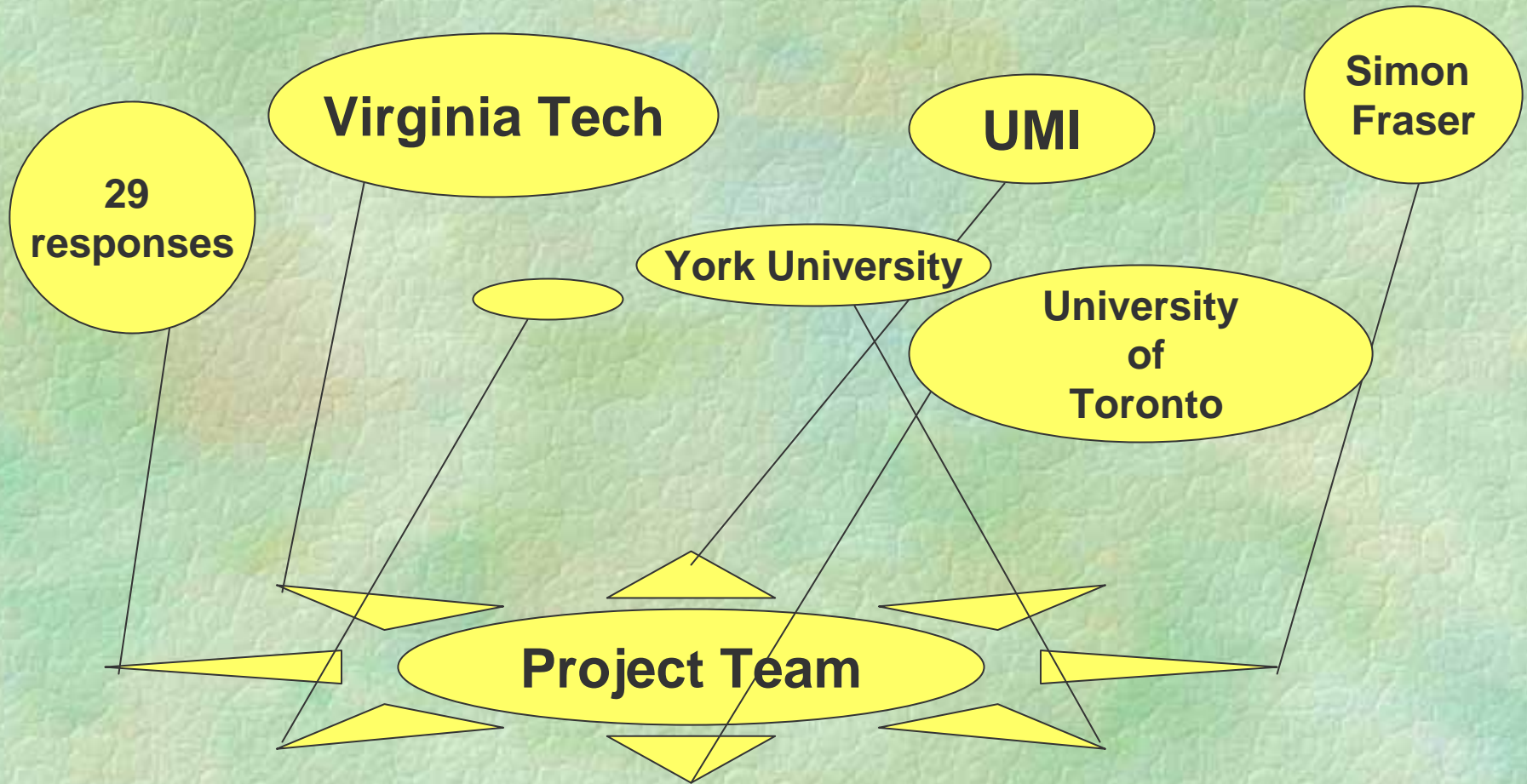
Information-Gathering Phase

- Questions:
 - Are there any institutions with an active ETD program in place?
 - Are there any other projects where an ETD program is being planned?
 - How have they dealt with the issues?
 - Have they encountered other issues?

ETD Questionnaire

- Governance Issues
- Submission Issues
- Access and Distribution Issues
- Storage and Preservations Issues
- Intellectual Property Issues
- Social and Philosophical Issues

Reaching Beyond Waterloo



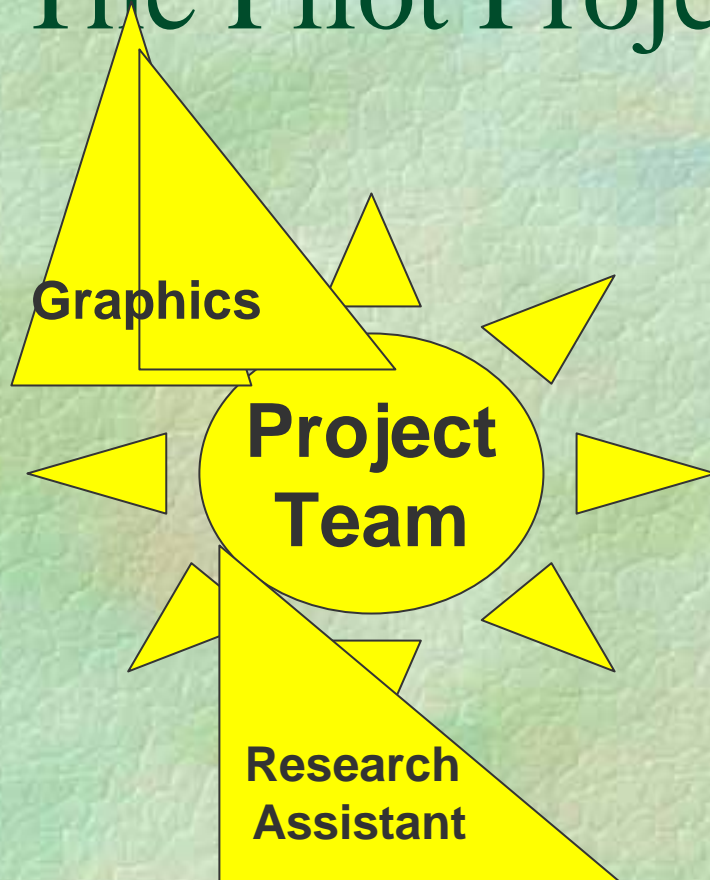
Questionnaire Results

- Twenty-nine responses
- Five indicated they do accept ETDs
- Many provided details of plans and issues being investigated
- All but five indicated they are considering accepting and providing access to ETDs

Pilot Project Proposal

- To determine the feasibility of electronic distribution of theses
 - select twenty test theses, including text-only as well as theses with non-traditional components.
 - convert the theses into the distribution formats to be tested
 - provide campus-wide Web access to the test theses

The Pilot Project

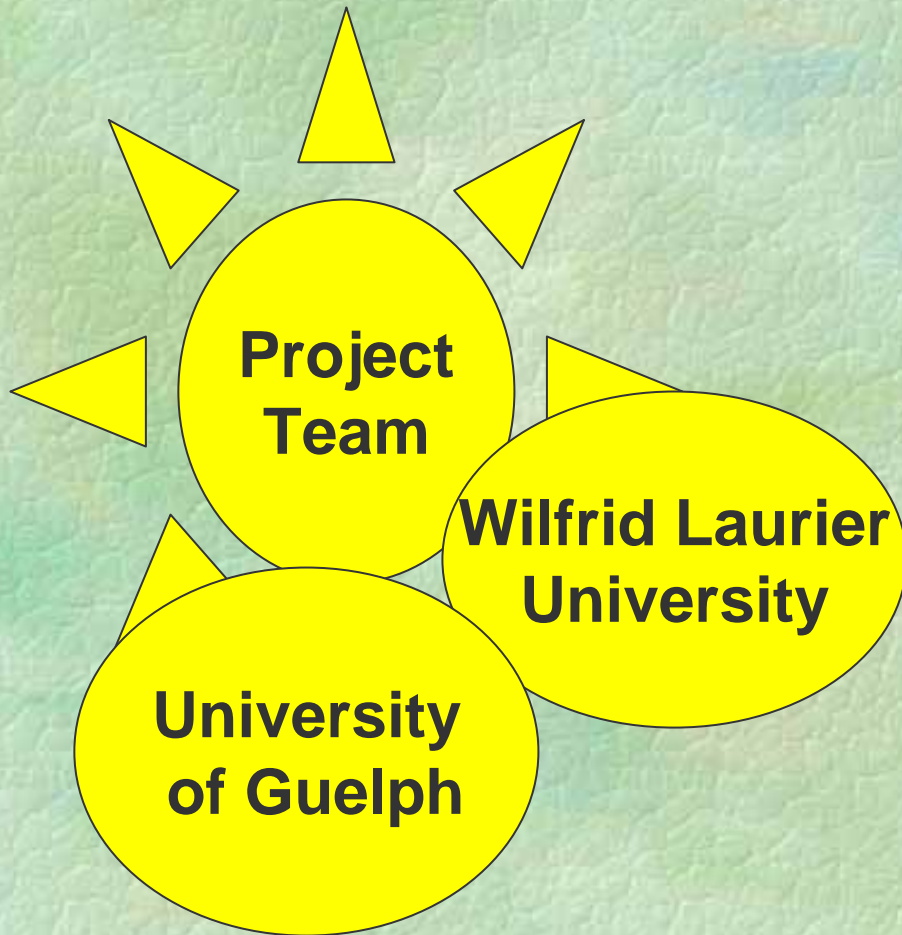


- Graphics
 - Scan paper into image file
- Graphics
 - Digitize slides and maps
- Research Assistant
 - Web Page Design
 - Abstract Record Creation
 - Author Contacts

Pilot Project Summary Report

- Description of the Pilot Project
- Issues Encountered
- Conclusions and Recommendations
 - that the University of Waterloo proceed towards adopting a policy of accepting, storing, and providing access to electronic theses.
 - that the University establish a Web site for a database of theses in Adobe PDF format

TriUniversity Group (TUG)



- University of Guelph
 - Librarian
 - Graduate Officer

- Wilfrid Laurier University
 - Librarian
 - Graduate Officer



- Geographical distance
- Pre-existing Libraries Consortium
- Learning curve not climbed as a team
- Varying governance procedures
- Varying thesis submission regulations

Ongoing Collaboration

- Continuing Communication Among Librarians and Graduate Officers
- Possible TUG Database

ETD System Business Plan

- ETD System Defined
- ETD System Described
 - Flow Chart
- Personnel Requirements
- Cost Estimates
- Future Considerations

Collaborative Problem Solving

Confidentiality Concern:

- 97567890.txt

Student ID being used to
form unique filenames

- 97456890.pdf

- 974567890.ps

Abstract Form

ETD Server

Successful Collaboration

- Unique Perspectives
- Creative communication of Ideas
- Sharing of knowledge
- Cross-training
- Shared Learning Process

Across Campus

Pilot Project

Around the World

TriUniversity

York and Toronto

NDLTD