

# Libraries as Publishers

## The Cornell Model

**Terry Ehling**  
Cornell University Library

Cornell Conference on Open Access Scholarship  
9 May 2005



Cornell University

# Why libraries?

- Central to the mission and function of the academy
- Have infrastructural resources and curatorial expertise
- Can exploit the synergies among various content taxonomies
- Can offer complete lifecycle services

# The Prototype: Project Euclid

- An electronic publishing initiative of Cornell University Library
- A service designed to support independent & society publishers
- A flexible platform for the delivery mathematics and statistics journals

# Why Project Euclid?

- Promote cost-effective and sustainable models for scholarly communications
- Encourage the design and deployment of alternative publishing models *within* the academy
- Facilitate the transition from analog to digital distribution for independent publishers
- “Return scholarship scholars”



CORNELL

# Project Euclid

mathematics and statistics journals on-line

**access**

QUICK SEARCH:

Author(s)

GO

**ADVANCED SEARCH**

**browse journals from list**

[Journal List by Title](#) • [Journal List by Publisher](#) • [Journal List by Discipline](#)

**about**

**Project Euclid** is a user-centered initiative to create an environment for the effective and affordable distribution of serial literature in mathematics and statistics. Project Euclid is designed to address the unique needs of independent and society journals through a collaborative partnership with scholarly publishers, professional societies, and academic libraries.

[Mission](#) • [News](#) • [Partners](#) • [Tour Euclid](#) • [Advisory Board](#)

**for subscribers**

[Collections & Titles](#) • [Terms of Use](#) • [Log in for Existing Subscribers](#)

**for publishers**

[Opportunities for Publishers](#)

**contact**

107 Olin Library, **Cornell University Library** • 607 255 4490 tel • 607 254 5419 fax • [EUCLID-L@cornell.edu](mailto:EUCLID-L@cornell.edu)



# ANNALS OF MATHEMATICS

Current Issue

[Past Issues](#)

[Search this Journal](#)

[Editorial Board](#)

[For Authors](#)

[Subscriptions](#)

The *Annals of Mathematics* is published bimonthly with the cooperation of Princeton University and the Institute for Advanced Study. Founded in 1884 by Ormond Stone of the University of Virginia, the journal was transferred in 1899 to Harvard University, and in 1911 to Princeton University. Since 1933, the *Annals* has been edited jointly by Princeton University and the Institute for Advanced Study.

**Volume 160, Number 1**  
**Publication Date: July 2004**



Table of Contents, Ann. of Math. (2), vol. 160, no. 1 (2004)

[view abstract](#)

[view pdf](#)

Editorial Staff, Ann. of Math. (2), vol. 160, no. 1 (2004)

[view abstract](#)

[view pdf](#)

Real polynomial diffeomorphisms with maximal entropy: Tangencies

***Eric Bedford, John Smillie***, 1-26

[view abstract](#)

[view pdf](#)

The space of embedded minimal surfaces of fixed genus in a 3-manifold I;  
Estimates off the axis for disks

***Tobias H. Colding, William P. Minicozzi II***, 27-68

[view abstract](#)

[view pdf](#)

# System supporting Euclid

- DPubS (Digital Publishing System)
  - A publishing system used to organize, navigate, access, and deliver both open access and subscription controlled scholarly publications

# Library Collections Utilizing DPubS

- Computer Science Technical Reports
- Historical Monographs
- International Women's Periodicals

[http://www.library.cornell.edu/about/digital\\_collections.html](http://www.library.cornell.edu/about/digital_collections.html)



# DPubS v.2

- A generalization and enhancement of the extant system
- Will support the delivery of non-serial literature, i.e. grey, monographic, non-textual
- Will provide a publishing supra-structure for OS repositories
- Will support support “communities of common practice” under OA or fee-based models (engineered to be agnostic)
- To be released under an open source license in mid-2006

# Issues

- Recruitment
  - Contract and license negotiations – with publishers, not authors; with libraries, not end users.
- Education
  - How to let go of the paper and shift the asset value to the electronic instantiation
- Diplomacy
  - Balancing the sometimes conflicting needs of publishers, librarians, and scholars

# Afterword

“Information Wants To Be Free. Information also wants to be expensive. Information wants to be free because it has become so cheap to distribute, copy, and recombine – too cheap to meter. It wants to be expensive because it can be immeasurably valuable to the recipient. That tension will not go away. It leads to endless wrenching debate about price, copyright, 'intellectual property', the moral rightness of casual distribution, because each round of new devices makes the tension worse, not better.”

**Stewart Brand, 1984**