



Cornell University
Library

State of the Library Address

Anne R. Kenney
Interim University Librarian
May 3, 2007

Top 10 Assumptions for the Future of Academic Libraries and Librarians

1. Increased emphasis on digitizing collections
2. Skill sets for librarians will continue to evolve
3. Students and faculty will demand faster and greater access
4. Debates about IP will be common
5. Demand for technology-related services will grow
6. Higher ed will view the institution as a business
7. Students will expect high quality facilities and services
8. Distance learning will co-exist with in person instruction
9. Free public access to publicly funded research
10. Privacy will continue to be important issue for libraries



Digitizing Collections

- Digitizing of unique print collections may emerge as one of primary missions of academic libraries
 - LSDI (Microsoft, Book Surge, other?)
 - A mixed blessing?

FOXTROT

BILL AMEND



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Skill Sets for Librarians will Continue to Evolve

- **A community of experts**
- **Technical, subject, leadership, and managerial skills**
 - Piloting Leadership Program in May
- **Recruiting, retaining, retraining**
- **Increased conference travel support**
 - \$1,000, effective with this ALA



FranklinCovey

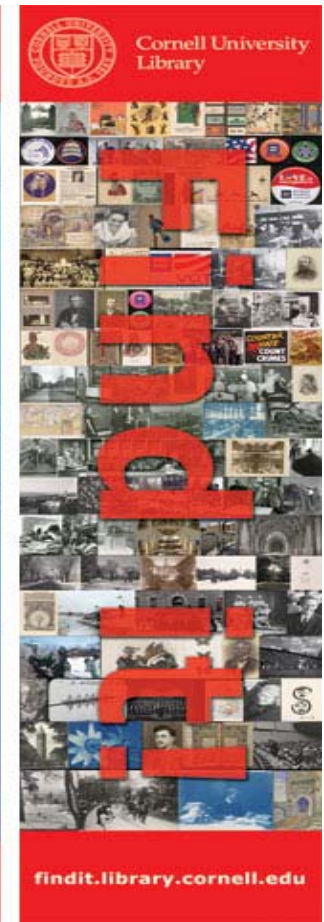


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Students and Faculty will Demand Faster and Greater Access

Find it!

I found that the “Find it” service was instrumental in helping me find a quality set of primary sources for my class research paper. Great work!



Students and Faculty will Demand Faster and Greater Access

- **WCMC-Ithaca Access Issues**
 - Separate library discovery and access systems
 - Subscriptions and licenses
 - Consortial arrangements
 - Separate networks and authentication systems



Debates about IP will be Common

- Robert Gilmour, the Associate Dean for Research and Graduate Education in the Vet School, was charged \$400 for permission to use one of his figures in a subsequent paper.
- Recently a grad student wanted to include an article he had published as a chapter in his thesis. He checked with the Copyright Clearance Center, and the permission fees would have been \$1400.
- In March 2006, AAP contacted Cornell about an alleged infringement of copyright in relation to its online, digital distribution system for course reading material.
- In fall 2006, CU signed a contract with Microsoft to digitize books from the library's collection.



Debates about IP will be Common

Access to information of all kinds

Authors' Rights

Users' Rights

- **IPO library positions at BYU, Columbia, Cornell, Duke, UNC, Purdue, MIT, UCSD, Texas, and Indiana**
- **Responsibilities: public awareness, teaching, legislative monitoring, compliance monitoring, support to authors, managing clearance, registrations, permissions, licenses, contracts, and protecting fair use**



Demand for Technology-Related Services will Grow and Require Additional Funding

- **Unfunded mandate: technology infrastructure**
 - Redirecting resources within the library
 - Securing additional support from the university
 - Partnering with CIT and others
- **Securing IT consultant advice**



Higher Education will View the Institution as a Business

- Making the case that a great research library is vital to a great university
- Research and Assessment
- The Library Campaign Case Statement
 - Students
 - Faculty
 - Programs



Making the Case: Importance to Faculty

600 New faculty to be recruited in the next decade

Intellectual stimulation and library resources were leading indicators for faculty work life satisfaction. Library resources ranked as the No. 1 factor in women faculty members' job satisfaction.

Provost's Advisory Committee Report, November 2006

"Your guided tour of the library was one of the things that really got me hooked on coming to Cornell..."
new faculty member

"At first I thought I didn't use the library at all—until I realized that in fact I use it every day to access online journals."
Professor in the sciences

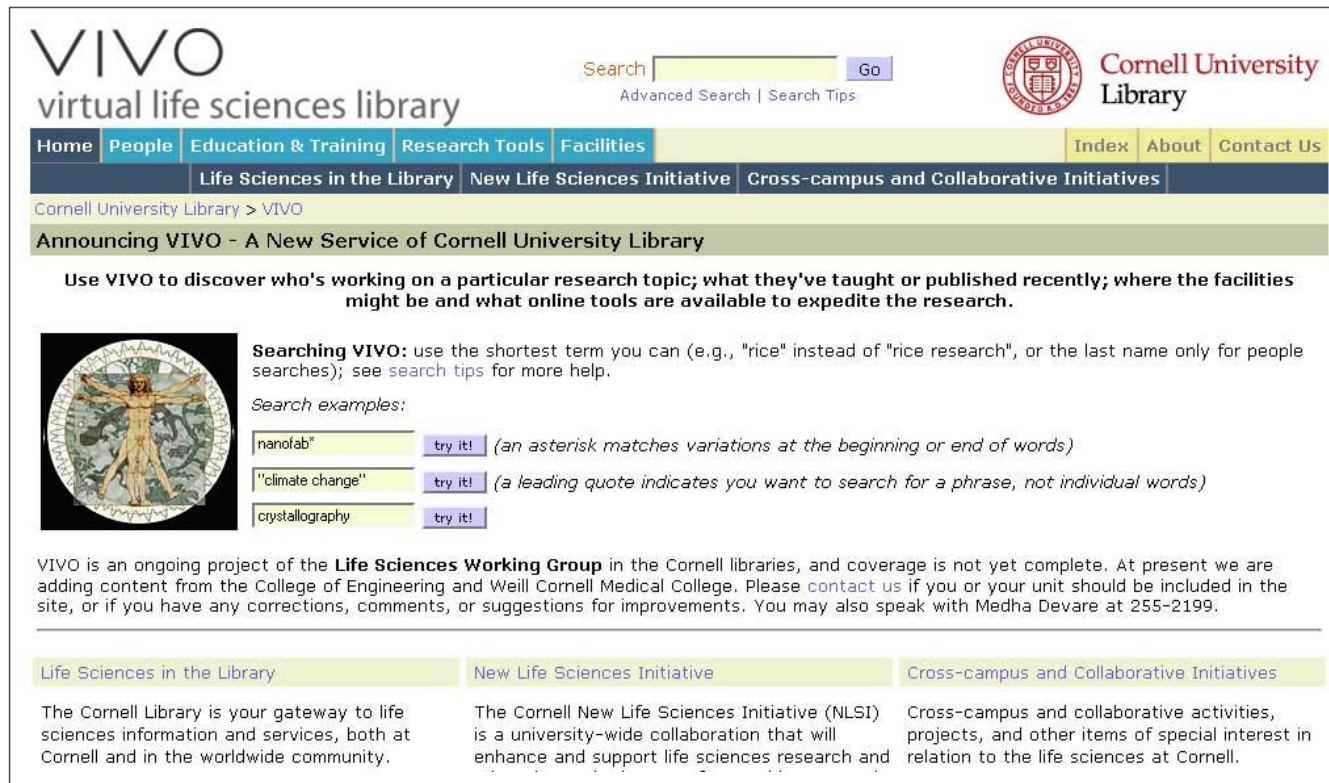
"Online access is GREAT! Makes it possible to create lectures that cover a much broader range." Howard Howland, Neurobiology and Behavior

"I have really enjoyed your presentations and I know that the students benefit greatly; the results are evident in their papers."
faculty member



Making the Case: Importance to Faculty

Cornell = A community of scholarship, divided by academic disciplines



The screenshot shows the VIVO virtual life sciences library website. At the top, there is a search bar with the text "Search" and a "Go" button. To the right of the search bar is the Cornell University Library logo. Below the search bar is a navigation menu with links: Home, People, Education & Training, Research Tools, Facilities, Index, About, and Contact Us. Below this menu is a sub-menu with links: Life Sciences in the Library, New Life Sciences Initiative, and Cross-campus and Collaborative Initiatives. The main heading reads "Announcing VIVO - A New Service of Cornell University Library". Below this, a paragraph states: "Use VIVO to discover who's working on a particular research topic; what they've taught or published recently; where the facilities might be and what online tools are available to expedite the research." To the left of this paragraph is a circular image of a Vitruvian Man figure. To the right of the image, the text says: "Searching VIVO: use the shortest term you can (e.g., 'rice' instead of 'rice research', or the last name only for people searches); see search tips for more help." Below this, there are three search examples: "nanolab" with a "try it!" button, "climate change" with a "try it!" button, and "crystallography" with a "try it!" button. At the bottom, there are three columns of text: "Life Sciences in the Library", "New Life Sciences Initiative", and "Cross-campus and Collaborative Initiatives".

VIVO
virtual life sciences library

Search Go
Advanced Search | Search Tips

Cornell University Library


Home People Education & Training Research Tools Facilities Index About Contact Us

Life Sciences in the Library New Life Sciences Initiative Cross-campus and Collaborative Initiatives

Cornell University Library > VIVO

Announcing VIVO - A New Service of Cornell University Library

Use VIVO to discover who's working on a particular research topic; what they've taught or published recently; where the facilities might be and what online tools are available to expedite the research.

 Searching VIVO: use the shortest term you can (e.g., "rice" instead of "rice research", or the last name only for people searches); see search tips for more help.

Search examples:

try it! (an asterisk matches variations at the beginning or end of words)

try it!

VIVO is an ongoing project of the **Life Sciences Working Group** in the Cornell libraries, and coverage is not yet complete. At present we are adding content from the College of Engineering and Weill Cornell Medical College. Please [contact us](#) if you or your unit should be included in the site, or if you have any corrections, comments, or suggestions for improvements. You may also speak with Medha Devare at 255-2199.

Life Sciences in the Library	New Life Sciences Initiative	Cross-campus and Collaborative Initiatives
The Cornell Library is your gateway to life sciences information and services, both at Cornell and in the worldwide community.	The Cornell New Life Sciences Initiative (NLSI) is a university-wide collaboration that will enhance and support life sciences research and	Cross-campus and collaborative activities, projects, and other items of special interest in relation to the life sciences at Cornell.

"VIVO provides a core service that I view as necessary to promote communication and collaboration between life scientists at Cornell... [it] should be a high priority to support and extend..."

Susan Riha , Professor, Earth and Atmospheric Sciences

Making the Case: Importance to Faculty

- Vivo+ goal is to present the depth and breadth of research and scholarship at Cornell, across multiple disciplines, independent of Cornell's administrative structure
- Life sciences portal, extending the capability to
 - Social Sciences
 - Physical Sciences and Engineering
 - International-themed research
 - Weill Cornell Medical College
- Beneficiaries: current and prospective faculty and students, researchers, administrators, donors, legislators, alumni



Making the Case: Importance to Students

- 30% of students (grad/undergrad) use library premise on daily basis
- 1st in **graduating seniors' satisfaction, 2006**
- 2nd most important facility in student recruitment
- Use of libraries increases
 - following renovation and modernization
 - with extended hours

“If you could go anywhere for Spring Break, where would you go and why?”

"Olin Library. To get my GPA up." Alex '10

Cornell Daily Sun, March 16, 2007



Making the Case: Importance to Students

24/7 Lifestyle

- Biorhythms of undergrads
- 4th meal movement
- Internet use highest from 11 pm to 3 am
- Nearly 18,000 people used Uris between 2am and 8am last year
- Knight Institute Peer Mentoring Program

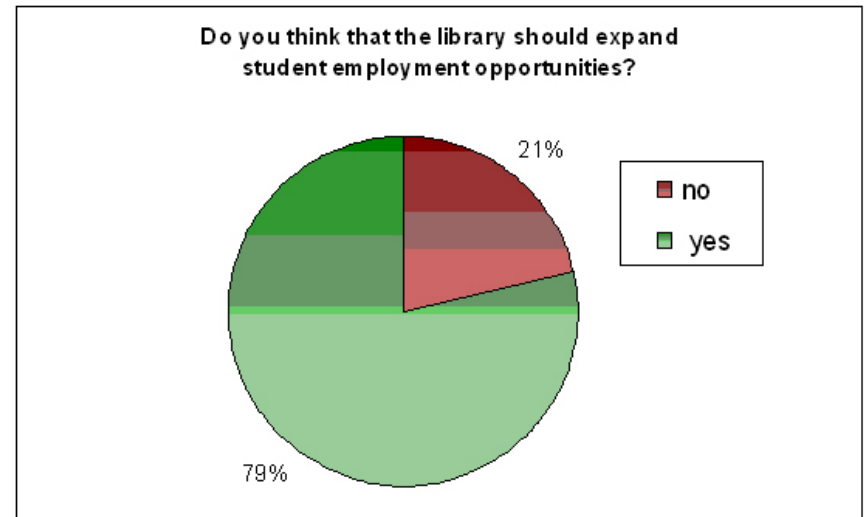
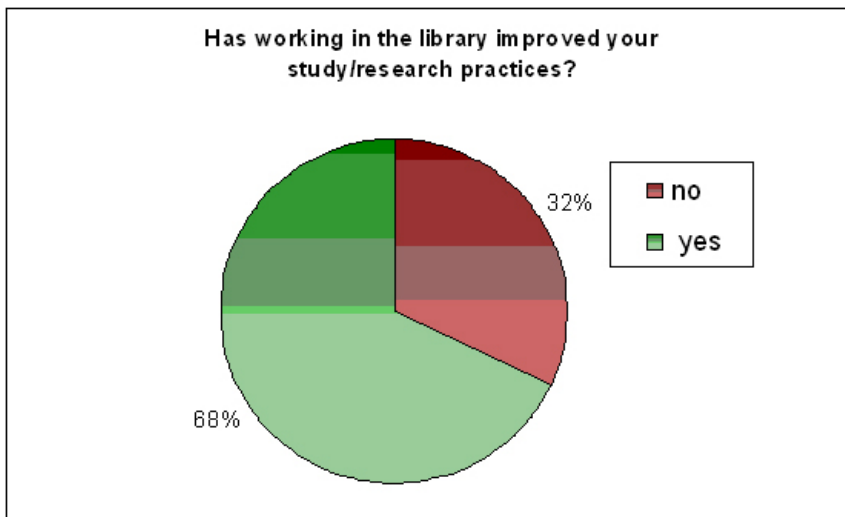


Student Assembly Resolution on Olin and Uris:

“ensure that the materials necessary for the purposes of study and research are available all hours of the day.”

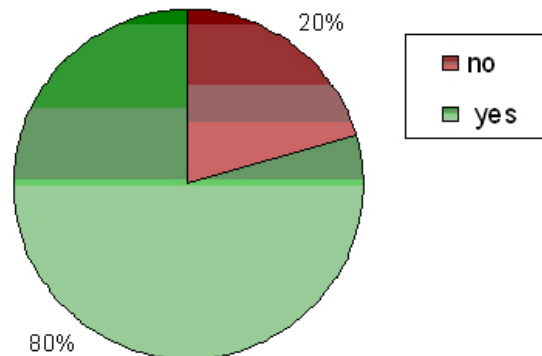


Student workers: Charts

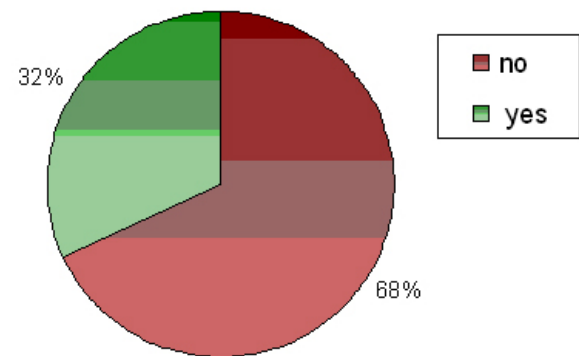


Student workers: Charts

Has working in the library improved your educational experience in other ways?



Has working in the library improved your grades?



Student workers: Fuerst 2007



Students Expect High-Quality Facilities

Olin Renovation

- HVAC and life safety
- Responding to user needs

Survey of Olin users

CF&PC April meeting

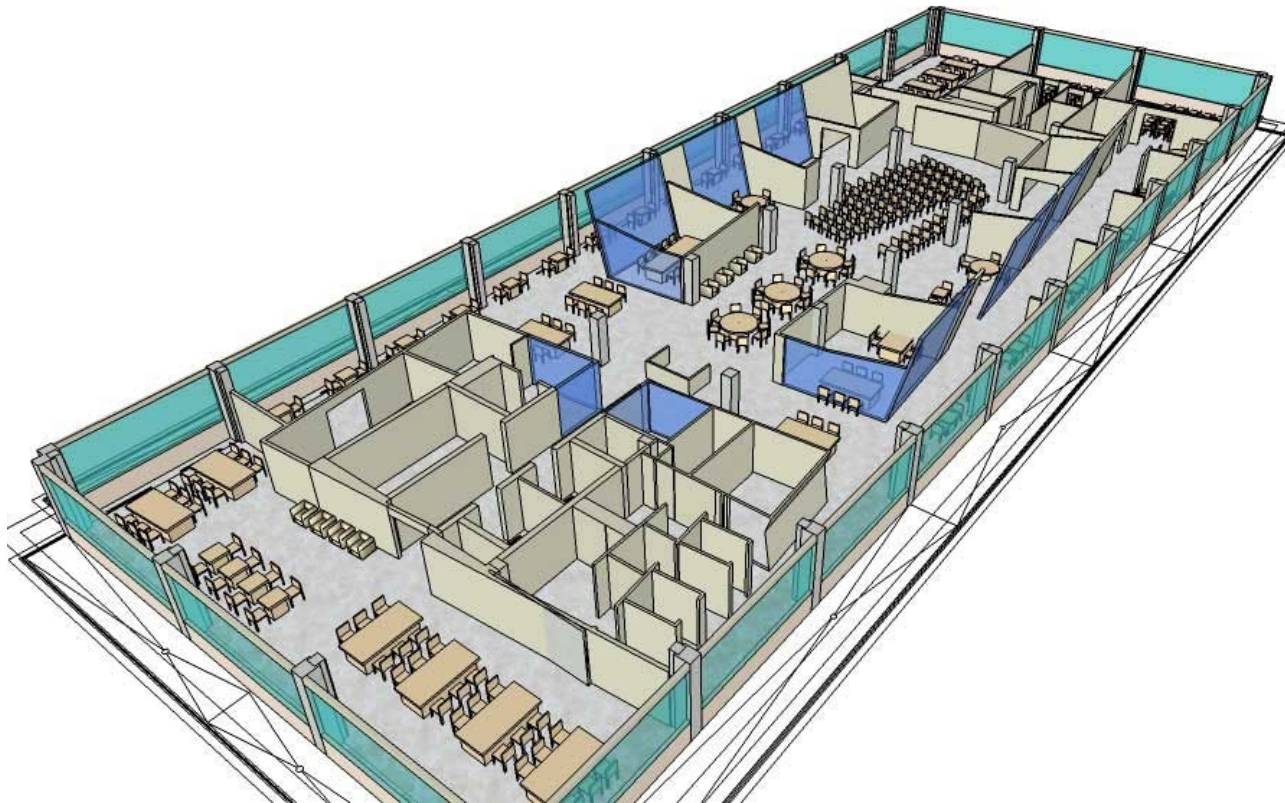
Design Development



*Once upon a time I dreamt of a place I could call home. I believe
I have found that place.*

Undergraduate, Physics

Olin Renovation images



Olin Renovation images



Mann Library Renovation



I'm really excited to take advantage of all the resources Mann Library is going to offer: the collaborative group space, seminar rooms, and especially all the nooks and crannies to explore! I'll be spending a lot of time in the library!

Tory Bredt, student

Mann's public spaces... will meet an important need for intellectual interaction outside the departmental boundaries and on shared territory.

Thomas Bjorkman
Associate Professor
Vegetable Crop Physiology



Distance Learning will be a More Common Option

- Blackboard integration
- 24/7 Chat
- Cornell campuses and programs
- New technologies



Free Public Access to Information

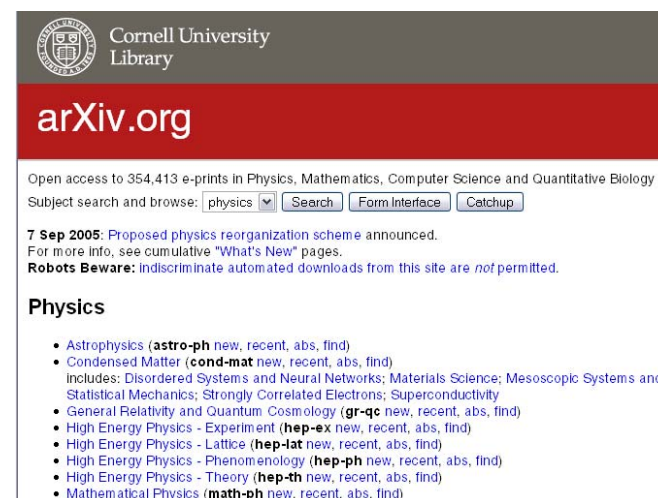
Getting out the message:

know your publisher, manage your rights, store your stuff

Assessing the Cornell landscape: Scholarly Communication Council

Providing alternatives:
DPubs, arXiv, Project Euclid,
institutional repositories

Data curation



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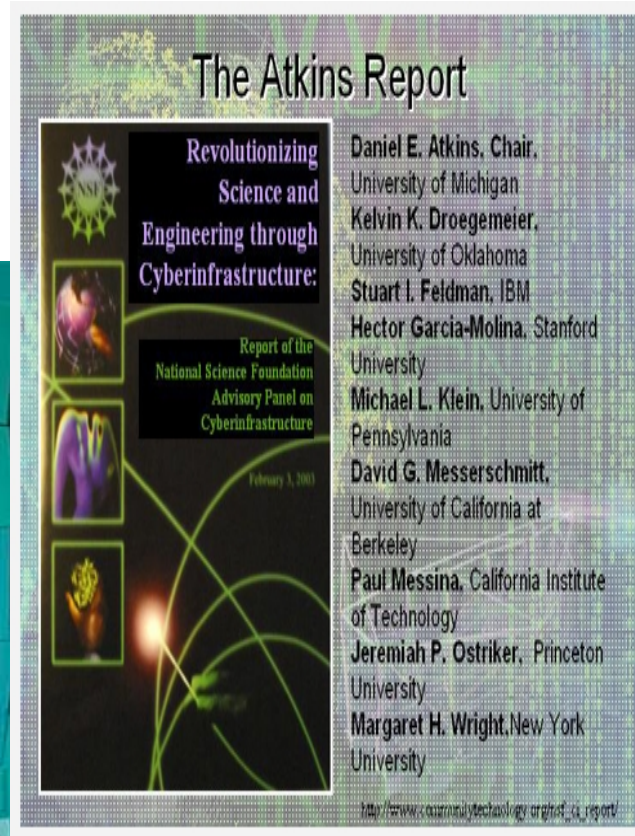
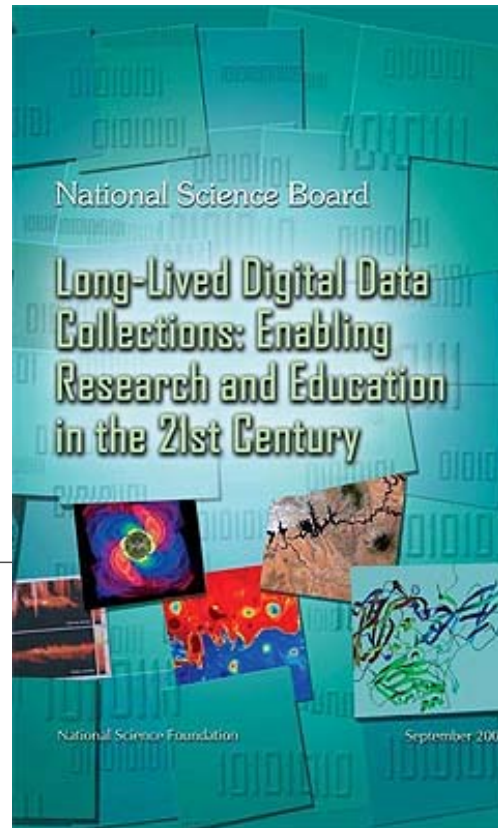
Transforming Scholarly Communication and Libraries

NSF'S CYBERINFRASTRUCTURE VISION FOR
21ST CENTURY DISCOVERY

NSF Cyberinfrastructure Council



National Science Foundation
January 20, 2006
Version 5.0

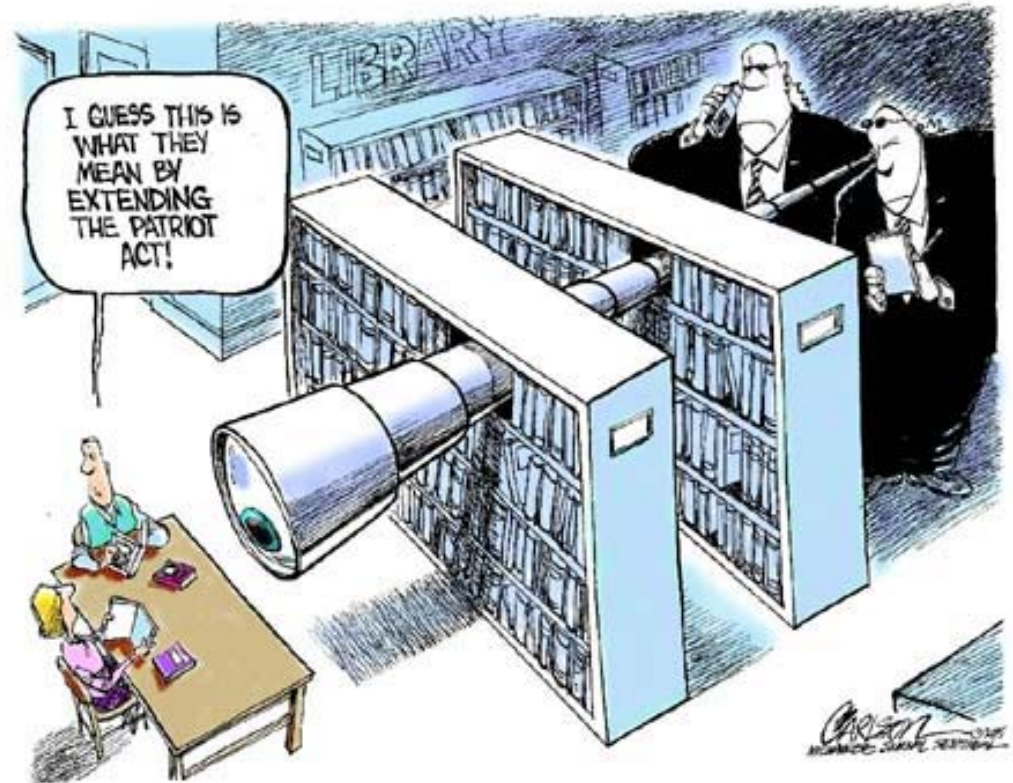


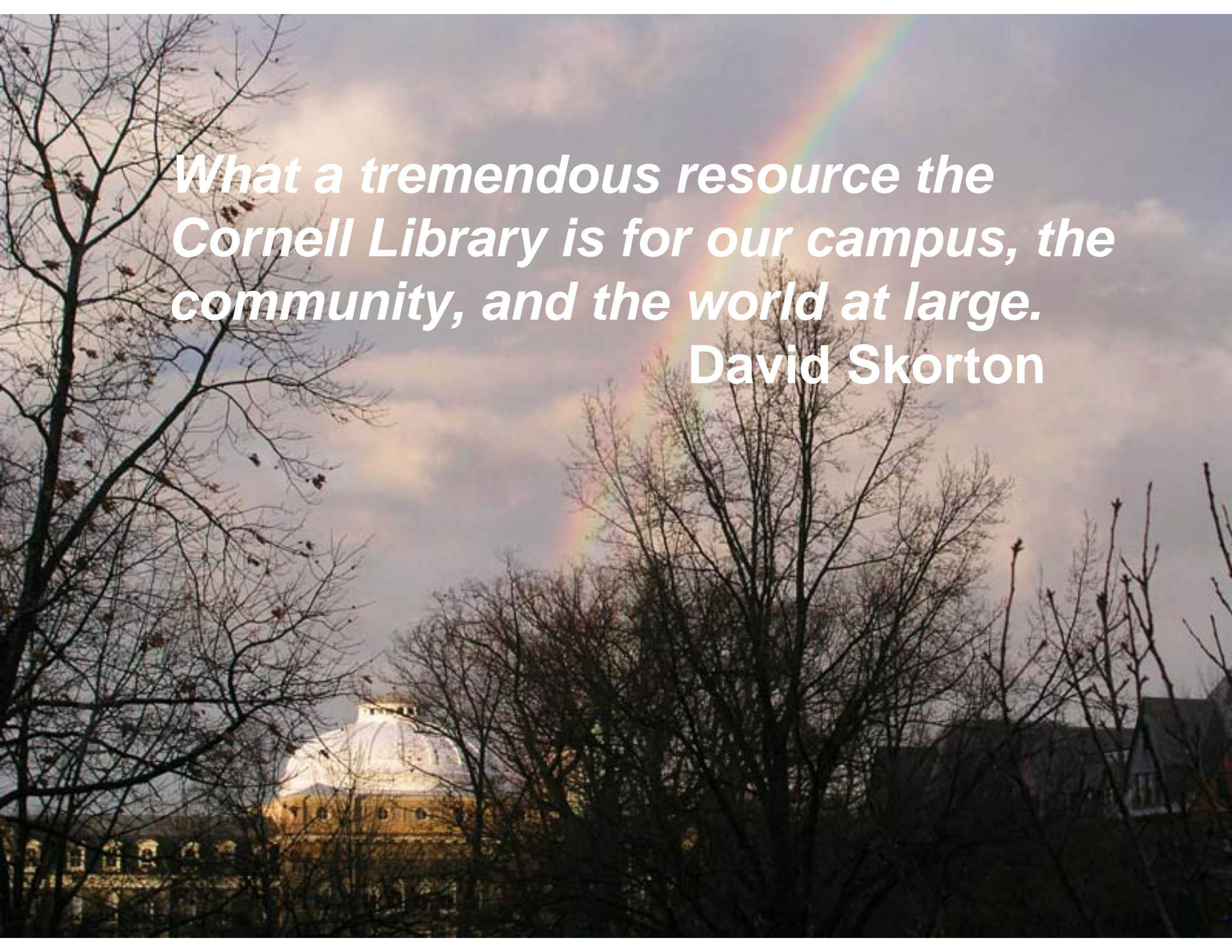
“...Science and engineering data are routinely deposited in well-documented form, are regularly and easily consulted and analyzed by specialists and non-specialists alike, are openly accessible while suitably protected, and are reliably preserved.”

Chris Greer, NSF

Privacy will be an Important Issue

- 911 and the Patriot Act
- Computer abuse
- Security vs. privacy



A photograph of the Cornell University dome, a large, white, domed building, partially obscured by the dark, bare branches of trees in the foreground. A vibrant rainbow arches across the sky above the dome. The sky is filled with soft, white clouds. The overall scene is serene and picturesque, capturing a moment of natural beauty at a historic institution.

*What a tremendous resource the
Cornell Library is for our campus, the
community, and the world at large.*

David Skorton