Faculty Senate
November 9, 2022

ALL IN-PERSON ATTENDEES PLEASE SIGN-IN ON ONE OF THE SHEETS

ALL ZOOM ATTENDEES PLEASE SIGN-IN VIA THE CHAT

SENATORS: Name and Department
FACULTY GUESTS: Name and Department
NON-FACULTY GUESTS: Name and Affiliation
PRESS: Name and Affiliation
Gayogohó:nǫ’ Land Acknowledgement

Cornell University is located on the traditional homelands of the Gayogohó:nǫ' (the Cayuga Nation). The Gayogohó:nǫ' are members of the Haudenosaunee Confederacy, an alliance of six sovereign Nations with a historic and contemporary presence on this land. The Confederacy precedes the establishment of Cornell University, New York state, and the United States of America. We acknowledge the painful history of Gayogohó:nǫ' dispossession and honor the ongoing connection of Gayogohó:nǫ' people, past and present, to these lands and waters.

This land acknowledgment has been reviewed and approved by the traditional Gayogohó:nǫ' leadership.
<table>
<thead>
<tr>
<th><strong>HYBRID FORMAT</strong></th>
<th>In-person and remote attendance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ZOOM CAPTIONING</strong></td>
<td>Choose “Live Transcription” in the Zoom menu</td>
</tr>
<tr>
<td><strong>TO SPEAK</strong></td>
<td>2 minutes to pose a question or make a statement</td>
</tr>
<tr>
<td></td>
<td>Identify yourself: First name, Last name and Department</td>
</tr>
<tr>
<td></td>
<td>Zoom first (Muted until called)</td>
</tr>
<tr>
<td></td>
<td>Floor next (to allow Senators to come up to the microphone)</td>
</tr>
<tr>
<td></td>
<td>Back to Zoom</td>
</tr>
<tr>
<td></td>
<td>Back to Floor</td>
</tr>
<tr>
<td><strong>CHAT</strong></td>
<td>Want to attend to statements on the floor; set to everyone</td>
</tr>
<tr>
<td></td>
<td>Do not want to disadvantage in-person attendees; 2 minutes</td>
</tr>
<tr>
<td></td>
<td>Please limit chat to sharing resources with each other</td>
</tr>
<tr>
<td></td>
<td>Will be published ‘as is’ publicly on DoF website after meeting</td>
</tr>
<tr>
<td><strong>RECORDING</strong></td>
<td>Started at 3:30PM</td>
</tr>
<tr>
<td></td>
<td>Audio and chat will be posted on agenda webpage after meeting</td>
</tr>
</tbody>
</table>
Approval of Zoom Transcription Minutes

October 12, 2022

Unanimous consent requested
Raise hand (in-person or remote) for corrections only
Q & A with President Martha Pollack
Computing and Information Science
Pilot project update: Centralized support for student disability services (SDS) accommodations

Lisa Nishii, Vice Provost for Undergraduate Education; Industrial and Labor Relations
SDS TESTING
ACCOMMODATIONS
PILOT

Lisa Nishii, VPUE
November 9, 2022
150.27% increase in # of UG students with testing accommodations
# Context

Grand Total of *Extended Time* Testing Accommodations in F’22 (= students * # of courses in which they have registered their accommodations)

<table>
<thead>
<tr>
<th>Description</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grand Total</td>
<td>7814</td>
</tr>
<tr>
<td>50% Total Extended Time</td>
<td>6833</td>
</tr>
<tr>
<td>75% Total Extended Time</td>
<td>159</td>
</tr>
<tr>
<td>100% Total Extended Time</td>
<td>454</td>
</tr>
<tr>
<td># of Unique Students</td>
<td>1847</td>
</tr>
</tbody>
</table>
## Pilot Overview

<table>
<thead>
<tr>
<th>Spring 2022</th>
<th>Fall 2022</th>
</tr>
</thead>
</table>
| • Piloted central support for evening prelims  
  – Hired, trained, and assigned proctors for accommodated prelims (2 professional/grad student proctors/exam)  
  – Reserved exam rooms  
• Supported total of 43 evening prelims | • Continued supporting evening prelims and will support final exams  
• Launched pilot for daytime exams  
• Supporting daytime exams is challenging:  
  – Limited access to classrooms  
  – Students with extended time have course conflicts before and/or after main exam time  
  – Proctors also have classes  
• Total # of Courses (day & eve): ~70 courses; 60 faculty |
Sample selection for Fall ‘22 pilot program for daytime exams

Primary instructors of FA22 courses surveyed over the summer

N=140 expressed interest in the pilot

~ 77 requested wrap-around support*

~ 63 interested in a la carte support

N=32 courses committed (some with multiple sections)

*Wrap-around support includes: (1) rooms; (2) proctors; (3) coordinating with students; (4) collecting & returning exams; (5) resolving conflicts
How the Pilot Works

**FACULTY**
Faculty are granted access to the SDS Faculty Portal to register their courses and provide info about their exams (time and length, restrictions on tech and supplemental materials, how to return exam, etc.)

**STUDENTS**
Students register their accommodation request for a particular course via the SDS Portal.

**SDS**
*For faculty:* Facilitates all exam details, portal support, proctor management
*For students:* Communicates exam logistics and scheduling directly to students

Remind students that they need to register their accommodation request(s) at least 5 business days prior to 1st exam.

Students send all questions directly to SDS_testing@cornell.edu

After each exam, proctors provide exam report to faculty (attendance and any additional observations)
Successes thus far (Fall ‘22)

- Have been able to support every exam that has requested support (119 exams to date as of 11/9).
- Despite hiccups, majority of faculty have expressed appreciation for support, indicating it has saved them a lot of time.
- Created an extensive proctor pool of professional and graduate students (bonus is that this provides additional source of income for those students).
- Important partnerships formed with units that share our commitment to supporting faculty through this pilot.

Mann & Olin Library
CALS & ILR Registrars
Physical Sciences Scheduler
### Challenges

<table>
<thead>
<tr>
<th>Room reservation system &amp; process</th>
<th>Lack of awareness on campus about the SDS Pilot, especially at the unit level</th>
<th>Late requests from students</th>
</tr>
</thead>
</table>
| • Some departments unwilling to share rooms  
  o Example: rooms that can only be used by the departments that manage those rooms, even if empty  
• Inaccurate information in 25Live - availability & room details  
• Access limitations (i.e., must pickup a key to get into room) | • Workflow often held up by delayed responses to room requests  
• Would help *enormously* if department schedulers could support this effort by responding promptly, prioritizing room requests for testing accommodations, and helping to identify potential issues with a space  
  o Example: Scheduled a room close to the main exam, but it turned out to be next to room that was reserved for a theater rehearsal. The noise ended up being problematic for low-distraction accommodations. | • Total number of students requiring testing accommodations continues to increase, causing us to outgrow reserved rooms  
• Therefore, must wait until closer to exam (48 hours prior) to communicate location to students \(\rightarrow\) anxiety inducing |
## Challenges

| Scheduling conflicts are much more common for daytime exams | • Class conflicts are inevitable – some students have another class both before and after target course  
• Not appropriate for faculty to expect students to skip another class so they can take their accommodated exam concurrently  
• Therefore, flexibility required to schedule alternate testing times |
| Peak hours are overcrowded (courses not sufficiently distributed across class meeting times) | • 10am - 2 p.m. exams are the hardest to schedule due to limited room availability  
• This is also when students have the most conflicts with other courses |
| Contacting SDS | • Emails that are sent to address other than sds_testing@cornell.edu not receiving rapid response |
Responding to the Challenges:

**Changes made thus far**

- At first, only students were receiving confirmation about test time and location – now, copying faculty
- Wherever possible, have clarified communication (the workflow is different for courses that are part of pilot, which has been source of confusion)
- Strengthening partnerships with schedulers

**Changes planned for Spring 2023**

- Earlier deadline for students to request accommodations - would allow us to streamline scheduling and communication
- Improve FAQs for faculty and students, include timelines, more detailed step-by-step instructions
- Clearer communication/partnership with unit schedulers (with your help!)
- Try to develop workarounds in rigid platform ("AIM") so that it’s possible to automate scheduling for students with class conflicts
Goal:

• Increase the number of courses supported for daytime exams & evening prelims
  • Potential to scale to 20 exams/day

Keys to Success:

• **Game changers** would be: (1) being able to require students to request accommodations within first 2 weeks of semester; (2) having space for ~80+ we can count on all day, every day (and find ad hoc rooms for the rest); and (3) having agreed upon prioritization system for SDS room requests within 25-Live

• Faculty flexibility with managing student exam conflicts, perhaps with agreed upon default (e.g., 8am)

• Better distribution of courses across class meeting patterns (i.e., de-densify 10am-2pm as much as possible)
Senate Q&A
Senate Committee Update: Faculty Library Board
Report on Library Research Infrastructure

Rachel Weil, Member; History
Task Force on Library Research Infrastructure
Commissioned by the Cornell University Librarian and the Vice President for Research and Innovation

Rachel Weil (Chair), Professor of History
Jeremy Braddock, Associate Professor of Literatures in English
Andrew Hicks, Associate Professor of Music and Medieval Studies
Ellis Loew, Professor of Physiology, Biomedical Sciences (Vet)
Erich Mueller, Professor of Physics
Lois Pollack, John Edson Sweet Professor of Engineering
Appointed in Spring 2021 by Vice President for Research and Innovation Emmanuel Giannelis and University Librarian Gerald Beasley as a faculty committee that is independent of the Library and its administration.

Comprising six faculty members with appointments across the University, it was charged with considering the infrastructure that Cornell researchers in all disciplines will need from the Cornell University Library (CUL) over the next decade.

Our Report was submitted in July, 2022
Our Hopes for the Report

We have sought to articulate critical questions about the role of CUL in the research landscape and to establish a common understanding and framework for addressing the challenges ahead.

We do not intend to micromanage the Library.

We tried to write the report so that non-librarians can understand it.

We hope to facilitate better communication between CUL, the Faculty, and the Administration.

Therefore we hope the report will be widely read by faculty.
The Library’s Core Research Mission:

Facilitate researchers’ access to scholarly materials, literature, and data, without which no academic research is possible.
Other ways the Library is essential to academic research

01
Provide technical expertise, infrastructure, and training in the use of digital research tools.

02
Assist with data management and storage for the preservation and public availability of data informing scientific communications, often required by funding agencies.

03
Assist with protection of data and privacy to minimize researchers’ exposure to potential actions ranging from commercial exploitation to surveillance and targeted harassment.

04
Curate, preserve, and make publicly accessible CUL’s archives and collections.
Challenges to the Library in fulfilling this mission.

- Rising cost of serials
- Rise of Open-Access publishing
- Existence of Digital, subscription-based alternatives to print
- Increasing demand for CUL to provide tools and training in new research methods.
- Digitization
- Maintenance and utilization of Library space
- Increasing complexity of Cornell as an institution
The rising cost of serials

Five scholarly publishers (Elsevier, Taylor and Francis, Wiley-Blackwell, Springer Nature, and Sage) now control approximately 50% of all scholarly journal publishing and return profits of 35–40% to their shareholders. This consolidation has led to an exponential increase in pricing for academic journals.

Between 1998 and 2018 the total amount of serial expenditures increased 166%, compared with a 68% increase in “one-time resource expenditures” (i.e., monographs).

The “big five” also pose newly emerging problems for issues related to ethics, privacy, and academic independence.
Open Access (OA) Publishing

- A new and increasingly popular business model shifts the costs of publication from the reader to the author (or the author’s institution) and makes scholarly communications freely available via digital platforms.

- Raises question of what is a fair, sustainable OA model (equity of access for authors, no extortionate price for publication, etc)

- Cornell will need to develop a transparent policy for supporting fair, sustainable OA.
Digital Collections and Subscription-Based Access

Advantages: instantaneous access remote access, minimal needs for on-site physical storage.

Liabilities: restrictive interfaces, danger of link rot, ceding of control over user privacy and metadata to publishers. Licensed digital materials are more difficult to share across institutions than are print materials.
Other Challenges Discussed in the Report

• **Physical Space**: 2019 Brightspot strategy report on Olin and Uris highlighted maintenance issues and concerns about accessibility. Likely true of other libraries.

• **Diversity**: CUL has had difficulty attracting and retaining librarians of color.

• **Digital Scholarship and Research Services**: There is increasing demand, In comparison to some peer institutions, digital services at CUL seem small. The size or decentralized structure may discourage the large investments in technology that are needed to support more ambitious scholarly projects and foreclose opportunities to bring together researchers across different units of the University.
Sources of Information for the Report

• Publicly available data provided by the Association of Research Libraries (ARL) regarding spending by research libraries across the United States and Canada (re expenditures on materials

• Meetings with 20+ librarians across CUL, mostly in Fall semester of 2021. These meetings were organized by the the Library Executive Group (AULs Xin Li, Bonna Boetcher, Simeon Warner, and Tamar Evangelestia-Dougherty).

• 2021 Faculty Library Survey (conducted by CUL), given to faculty only. It asked questions about the faculty’s usage of the Library both for research and for teaching in the year 2021.

• Our own of faculty and graduate students to assess the perceived adequacy of Library resources. Received 664 complete responses (304 faculty members and 358 graduate/professional students.)
Neither survey had a high rate of response (and we cannot gauge the rate for our own survey)

Any survey done in 2021 reflects the effects of the Covid-19 pandemic
Key takeaways from TFLRI survey (some numbers)

**22% of all respondents** (25% of faculty and 19% of graduate/professional students) indicated that Library cuts have “negatively affected their research.”

**29% of A&S respondents** indicate that “only some of their research needs are met” by CUL collections and that they “regularly” need to acquire resources (digital, print, or database access) from outside the CUL system (BorrowDirect, Interlibrary Loan, or colleagues at other institutions).

**30% of faculty respondents** from CALS report increased publication costs from subscription cancellations.
Complaints from Respondents

Respondents report learning of cuts only when they try to access a journal that they had formerly found in CUL.

Respondents report turning to other resources (departments, labs, or research accounts, or personal academic networks, etc.) when CUL does not have what they need.

Some respondents report changing or abandoning projects.
Underlying Issues Flagged by the Responses

1. Declining ability of CUL to purchase materials

2. Poor Communication between Library and Faculty

3. The “Get It Cornell Problem” : Faulty interface between journal databases and the CUL catalog leads researchers to believe that CUL does not own or license materials that CUL does, in fact, own or license.
Record view

Type: Article in journal

Author: Lannon, David [View author profile]

Title of Article: Manchester's New Fleet Prison or House of Correction and Other Gaols for Obstinate Recusants

Title of Publication: Recusant History [View journal profile]
What happens when you click “Get It Cornell”
Necessary Investments Identified in our report

- Investment in Diversity
- Investment in Collections (non-RAD)
- Investment in Collective Action to Bring Down the Cost of Journals and Combat Predatory Practices among Publishers
- Investment in Discoverability and Cataloging
- Investment in Transparency and Communication between CUL and Faculty
- Investment in Digital Scholarship and Research Services
- Investment in Rare and Distinctive Collections
- Investment in Physical Space
• **Materials Expenditures based on annual ARL statistics shows decline in Cornell’s standing relative to peer institutions.**

• In the 2014/15 fiscal year Cornell ranked **11th** nationally. By 2018/19, Cornell had dropped to **21st** nationally.

• If we compare not reported raw numbers but look at annual **percentage change** in materials expenditures among the top thirty research libraries in the 2018/19 ARL report, Cornell ranks **29th**.

• The average investment across the top thirty research libraries was a net **10.27% increase** in materials expenditures, compared against Cornell’s net **5.63% decrease**.
Investment in Collective Action to Bring Down the Cost of Journals & Combat Predatory Practices among Publishers

Cornell has a history of action and leadership in this area. For example, since 2011, CUL has declined to enter into agreements that require nondisclosure of pricing information (NDAs) and makes transparent its expenditures by journal titles and by vendors, something few libraries do.

In spring 2019 the Faculty Senate created a Committee for the Future of Scholarly Communication to explore alternatives to current publication methods, including Fair Open Access, as well as the possibilities of coordination with other universities.

We urge Cornell to invest in the legal, technical, and business expertise necessary to take such a collective action. We do not propose to dictate here what that action should be.
Investment in Discoverability and Cataloging

• If researchers cannot discover an item in our collection, there is no point in having it.

• We reject an either/or choice between purchasing materials and investing in the expertise needed to make them discoverable to users.

• Challenges to making material discoverable include:

  • Quality and consistency of metadata provided by digital vendors (hence “Get it Cornell” problem)
  • cataloging materials that are unique to Cornell’s collections is labor intensive and requires more investment in staff to keep up.
Investment in Communication between Library and Faculty

• CUL and CU face hard choices in the future in response to the skyrocketing costs of journals and the emergence of new purchasing models. All these choices must be made transparently, with faculty fully informed and involved.

• Conversely, collections cannot be determined solely by individual faculty requests. Patron-driven models of collection development are short sighted, reactive, and unrealistic.

• Making good choices requires effective communication between CUL administrators, selectors, and Cornell faculty.

• The CUL Liaison program was meant to be an avenue for such communication, but has not been uniformly successful, and the number of liaisons has decreased since the program’s inception in 2011; we recommend a careful reassessment of the program.
I have not covered all the necessary investments identified in our report.

- **Investment in Diversity**
- Investment in Collections (non-RAD)
- Investment in Collective Action to Bring Down the Cost of Journals and Combat Predatory Practices among Publishers
- Investment in Discoverability and Cataloging
- Investment in Transparency and Communication between CUL and Faculty
- **Investment in Digital Scholarship and Research Services**
- **Investment in Rare and Distinctive Collections**
- **Investment in Physical Space**
Conclusion:
CUL is being asked to do even more with even less.

CUL is slipping in relation to its peers in the Ivy Plus.
If we track total expenditures: Cornell again ranks 29th out of 30 in the percentage change in its total Library investments from 2014/15 to 2018/19.
In that time we reported a 1.45% decrease in total library investments against an average 9.05% increase in total expenditures across the top thirty libraries.
• As CUL’s budget is restored to pre-pandemic levels, CUL returns from a state of emergency to a state of crisis, one that cannot be rectified without substantial reinvestment across all Library divisions.

• the materials expenditures that support research collections in all their diversity;
• the staffing expenditures that support the processing, cataloging, integration, discoverability, and (above all) useability of the materials acquired;
• and the physical and technological expenditures necessary to maintain swift and uninterrupted physical and digital access to both CUL’s holdings and the Library spaces
Senate Q&A
Senate Committee Update:
Financial Policies Committee

Luis Schang, Chair; Microbiology and Immunology
Senate Announcements and Updates

Eve De Rosa
Dean of Faculty, Chair of the University Faculty Committee; Psychology

Chelsea Specht
Associate Dean of Faculty, Chair of the Nominations and Elections Committee; Plant Biology
Senate Announcements and Updates

• Need feedback on initial proposed structure of website - will send a link to Senators

• **Conflict of Interest (COI) reporting system will change to RASS-COI system**
  • Will now be “rolling cycle” reporting program
  • Links will be shared in the Monday Message

• **October 26, 2022 Faculty Forum – Reactivation of the Research Scientist titles**
  • May serve important intermediate set of titles for Research and Extension faculty for serving as the principal investigator on grants
  • Enough support to move forward with Research Scientist and Extension Scientist proposal
  • Will have to create a description that is distinct from Research Associate and Research Professor; currently not distinct from Research Professor
Senate Announcements and Updates

• Have convened the Chairs of the College Academic Integrity Hearing Board and a representative from the Office of the Vice Provost of Undergraduate Education
  • Will examine the application of policies across Colleges
  • Will examine strategies to improve the efficiency of the hearing process
Senate Q&A
Good of the Order

Adjournment