VT 2014 Library Committee

Meeting Minutes

Monday, September 22, 2014

12PM, Multipurpose Room (Library, 1st floor)

Present: Leon, Walters, Wang, Ogejo, Boes, Sorice, Back, Finn, Hall, Steen, , Thomas (**Excused**: Du, Bryon; **Absent:**)

1. Leon welcomed the committee members and asked them to introduce themselves.
2. Walters updated the committee on the ULC Letter to Commissions that was the main action item from the committee for the 2013-14 year (see attached). Walters reported that he had presented the letter to all three commissions and that it was well received. However, it was unclear what the commissions could do with the letter. *Action Item*: Leon will follow up to see what the Commissions can do to make sure items in the letter are addressed by upper administration.
3. The discussion on the Library Strategic Plan by Walters was tabled until the next meeting
4. Assoc. Dean Mathews provided information on library facilities at peer institutions and other Virginia universities.   These comparisons are always difficult but they indicate that in comparison with peer institutions (GT, NCSU, Purdue, Cornell, etc.) VT has relatively little individual and group study space for students in the Library. The use of the Library continues to increase and change and VT needs to adapt; some temporary relief will come with the renovations in the first floor that are beginning. However, the main challenges remain:
   a. the procurement of adequate off-campus storage space to move older serial collections and infrequently used materials so that some space can be freed for more social learning spaces. There is currently a 15,000 sq. ft. facility in the VT research park that has outlived its service life and a new 10,000 sq. ft. facility that is being reconditioned. However, the latter does not have the dense shelving capabilities of the older one.
   b. the maintenance of the existing Library continues to be a problem that will likely worsen with time. The original building is about 50 years old and the addition is over 25 years old; neither has been the subject of a comprehensive upgrade; utilities and such are a maintenance nightmare.
   c. VT needs to remain competitive with peer institutions insofar as student facilities are concerned. VT seems to have less study spaces than most peer campuses and the

current Library facilities do not compare well with what prospective students will see in typical campus visits.

5. No new business was brought forth.
6. It was decided that future meetings will take place about monthly on Mondays at noon in the Library. The next meeting will take place on October 20.

The meeting was adjourned at 1:15pm.

VT 2014 Library Committee Minutes

Monday, October 20, 2014. 12PM
Library Boardroom (Library, 6th floor)

Attendees:
Pang Du, Mary Finn, Philip Young, Julie Speer, Godmar Back, Brian Nocek, Tyler Walters, Leon Roberto, Hannah Thomas, Martina Svyantek, Mark Steen, Katie Boes, Alan Wang,

1. Introduction of new members (R. Leon)
2. Approval of the minutes (R. Leon)

Lack of clear minutes necessitates secretary role to ensure clear and consistent minutes and communication.

3. Review of committee roster and election of a secretary (R. Leon)

Secretary Nathan Hall

4. Presentation and discussion by Dr. Brian Nosek on openness and reproducibility of research
   Reviews concepts of open science. and how research becomes knowledge   Historically, OA has been about final product. Nocek's group is about how to bring transparency and openness to whole research cycle Last 10 years, research about whether science is actually reproducible Results are only 10-15% reproducible. Researchers are behaving responsibily and according to incentives. Lots of incentives to make positive, novel, beautiful, clean contribution, but most of what we do is messier. Accuracy is secondary criterion. Few consequences for inaccuracy. No incentives to replicate prior work.

   Recommendations:

   Promotion and Tenure committtees and hiring committees need prioritize quality of research in addition to quantity.

   Rating service to give research a grade, rather than resubmitting to top tier journals, and then

Open review is a possibility but isn't accepted among faculty members yet. Are double blind reviews better? Dr. Nosek thinks transparency would be more fruitful. Real names should be used which would would higher the probability of people behaving well.

Vulnerability aspect of publishing openly: Dr. Nosek thinks faculty to accept that what we're doing is wrong, it's a learning process which open review is more helpful to scientific inquiry. There is a choice between transparent review and reviews without identities of reviewers or author.

Discussion of using Sympletics in order to make Open Access a part of the workflow. Eco system is changing.

5. New business
6. Future meetings

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Brian Nosek, Professor of Psychology, University of Virginia
"Scientific Utopia: Improving the Openness and Reproducibility of Research"
Pamplin 30
October 20, 2014 - 5:30PM.

Abstract: An academic scientist's professional success depends on publishing. Publishing norms emphasize novel, positive results. As such, disciplinary incentives encourage design, analysis, and reporting decisions that elicit positive results and ignore negative results. These incentives inflate the rate of false effects in published science. When incentives favor novelty over replication, false results persist in the literature unchallenged, reducing efficiency in knowledge accumulation. I will briefly review the evidence and challenges for reproducibility and then discuss some of the initiatives that aim to nudge incentives and create infrastructure that can improve reproducibility and accelerate scientific progress.

Brian Nosek received a Ph.D. in from Yale University in 2002 and is a professor in the Department of Psychology at the University of Virginia. He received early career awards from the International Social Cognition Network (ISCON) and the Society for the Psychological Study of Social Issues (SPSSI). He co-founded Project Implicit (http://projectimplicit.net/) an Internet-based multi-university collaboration of research and education about thoughts and feelings that exist outside of awareness or control. Nosek also co-founded and directs the Center for Open Science (COS; http://cos.io/) that aims to increase openness, integrity, and reproducibility of scientific research. COS is a non-profit, technology start-up with three primary activities: (1) building and maintaining the Open Science Framework (http://osf.io/) that supports the research workflow and enables transparency, archiving, and pre-registration; (2) building community and shifting incentives such as badges for articles to acknowledge open practices; and, (3) conducting metascience such as estimating the reproducibility of scientific research by conducting large-scale, crowdsourced replication projects.

University Library Committee Minutes

April 20 2015, 12:00pm — 1:00pm Library 6th Floor Boardroom

Attendees

Roberto Leon (Chair), Tyler Walters (Dean of Libraries), Michael Sorice, Mary Finn, Hilary Bryon, Quinn Steen, Nathan Hall, Godmar Beck, Jactone Ogejo

No old business

New business

—Policy 13015 news

Updates on changes to Policy 13015, approved by Commission on Research and forwarded to University Council

—Policy 10000

Given digital environment, and given NEH and OSTP policies, how can we address VT publications?

What about storage and work loads and library procedures with regard to processing VT publications?

This is a ripe area for future work, perhaps for next year's ULC.

—Michael Sorice posed question about VPN vs off campus sign-in for remote access to resources.

Off-campus sign-in doesn't always work and is burdensome for faculty compared to VPN or IP range based authentication

Campus IT and CNS removed VPN for library access to a variety of reasons beyond library's control. CNS was making VPN available for alumni. Publisher licenses almost all exclude alumni from access and limit access to active students, faculty, and staff.

Godmar recommended LibX plugin to improve access. You can "reload through proxy" then login once per session. Supported through Chrome and Firefox

Current stand-off between publishers and libraries (Georgia State). Technology can provide much more in the way of access, but IP and licensing limit what can be done.

Final words from Tyler

Library has been successful in many metrics. Circulation, building use, and use of online resources has increased by large percentages in recent years.