Senate Libraries and Digital Resources Committee

Presentation to the Senate Plenary

October 19, 2018
New Initiatives and Offerings

• Foundations for Research Computing

• RECAP collections sharing

• Improved digital preservation and collections access

• Improved library workspaces
Foundations for Research Computing provides informal training for Columbia University graduate students to develop fundamental skills for harnessing computation: core languages and libraries, software development tools, best practices, and computational problem-solving. Topics are covered from across the spectrum, from beginner to advanced. Beyond training, the Foundations program aims to create a computational community at Columbia, bringing disparate researchers together with the common thread of computation.

For more information, please email rcfoundations@columbia.edu.
Foundations for Research Computing

- Online course that provides programming and data science skills targeted towards researchers' needs
- 400-seat summer course filled in ~4 minutes
- Another 400+ added to waitlist on first day

Learn more at: rcfoundations.research.columbia.edu
RECAP collection sharing

• Physical collection sharing with NYPL and Princeton expands access to original resources while reducing storage need
• 7 million additional volumes now accessible to CU in CLIO
• Now working with Harvard to add their repository to the shared collection
Revealing "hidden" collections

- The new "Archives Portal" allows identification of physical and digital archives within the libraries.

- 700+ archival collections were added to the portal in the summer of 2018.

Learn more at: library.columbia.edu/find/archives-portal
Digitizing time-based media

- Project to digitize 77,000+ unique audio and moving image objects on analog media that may otherwise become unusable due to deterioration
- 4,400 oral histories will be preserved in 2018-2019
- Another 6,000+ items will become available through the digital collections portal by the end of the academic year

Learn more at: library.columbia.edu/find/digital-collections
Improved libraries workspaces

- New TA grading space: Butler 2M11
- New Graduate Student Writing Studio: Lehman 321A
- New PhD workroom: Lehman 319M
- Expanded hours: Butler stacks now open until 2am, Sunday-Thursday
Strategic Directions and Initiatives

**Commit to Inclusion** – become more diverse; embed support and welcome

**Advance Knowledge** – “unhide” collections; preserve time-based media

**Catalyze Discovery** – support research and learning around digital methods, technologies, and platforms

**Inspire Inquiry** – support students to explore broadly and participate meaningfully in a global, diverse society

**Shape Discourse** – transform collection development within an inter-institutional community of practice

**Empower Staff** – facilitate culture change, increase collaboration, and enable experimentation

Learn more at: [strategicdirections.library.columbia.edu](http://strategicdirections.library.columbia.edu)
We’d Like to Hear from You

- Art Langer, art.langer@columbia.edu
- Susan McGregor, sem2196@columbia.edu
- Ann Thornton, annthornton@columbia.edu
## Libraries and Digital Resources Committee 2017-18

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