CASE STUDY

University of Notre Dame Library Course Reserves

In Fall 2014, Notre Dame Libraries piloted the ProQuest SIPX system to support library course reserves ("e-reserves"), a service offered through the Hesburgh Libraries where instructors submit course reading requests to the Libraries to analyze copyright status, obtain permissions if necessary, and prepare and post readings into the school's electronic environment. Notre Dame connected the ProQuest SIPX system into its campus single-sign-on to create a smooth and natural user flow for students and instructors. The resulting experience was positive and Notre Dame was able to measure significant benefits during this academic semester.

ANALYSIS OF RESULTS

Saved more than 50% of Libraries' e-reserves permissions budget ($16,000) in one semester
At Notre Dame, copyright permissions for e-reserves are funded from the Libraries' budget. Prior to the ProQuest SIPX pilot, Notre Dame followed commonly used traditional e-reserves copyright permissions mechanisms that required payment of copyright permissions based on the number of students enrolled in the course. ProQuest SIPX's technology and pricing relationships transform these practices so that a copyright permission payment is now only incurred when a student retrieves a reading. This new approach resulted in copyright permissions savings for the Libraries of more than $16,000 in one pilot semester and an opportunity to bring value to faculty by highlighting readings with low student engagement.

Optimized e-reserves workflow and created staff time savings
The ProQuest SIPX solution allowed the library e-reserves team to make certain workflow components more efficient in many steps they formerly had to manage manually, namely: cross-checking assigned readings against library subscription holdings and other open sources of content, obtaining pricing details and permissions from publishers and copyright agencies, pursuing copyright permissions for content that required manual requests to rightsholders, managing and paying permissions invoices and reconciling class enrolment numbers where necessary. The Libraries continue to provide first rate e-reserves service and now are also able to reallocate newfound staff timesavings to other necessary duties.

Accessed deeper analytics that will help form collections and assessment decisions
Through a custom analytics interface and automated reports, Notre Dame is also now able to access data that identifies and centralizes, among other details, what non-subscribed content instructors have selected as well as the total dollars spent on that content by the library, students, or departments. As this data continues to be collected, it will help identify content trends on campus and provide insights to inform library collections decisions. Further, ProQuest SIPX also provides instructors with feedback regarding student engagement levels for each unique assigned reading, which helps instructors tailor course pedagogy and teaching styles for maximum effectiveness.

FUTURE IMPLICATIONS

One of the Hesburgh Libraries' strategic goals is to provide first class service for faculty and students. As part of this goal, the Libraries seek solutions to improve efficiency and reduce costs, and to position the Libraries as a strong and necessary partner in campus conversations as online and digital innovations in education evolve. The 2014 pilot of ProQuest SIPX, as a library course reserves tool, offered data and insights to further integrate the Libraries into campus digital teaching modalities. As high-level conversations began on campus to enter the online education and MOOC space, the Libraries have been able to contribute their expertise in working with online content issues, faculty support needs, and experience with course materials technologies.

> **"Not only does ProQuest SIPX create significant efficiencies in our e-reserves workflow, in one semester the ProQuest SIPX service saved the Hesburgh Libraries more than twice our annual cost to use the tool."**
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> *John Wang, Associate University Librarian, Digital Access, Resources and Information Technology*
> *(University of Notre Dame, Hesburgh Libraries)*

About ProQuest SIPX

A growing leader in digital content and online education, ProQuest SIPX is a proven and scalable technology solution used in prominent universities and colleges for managing and sharing course materials. Developed at Stanford University, the system draws in all types of content and data (such as open access and OER materials, comprehensive publisher content and library-licensed content that schools have already made significant investments in) and its web interface allows faculty and support staff to easily set up and distribute course reading links to students.

ProQuest SIPX is focused on making access to course materials as low-cost, easy and transparent as possible, and its unique technology recognizes individual user contexts that could allow for free or reduced cost because of factors such as library subscription affiliations or a student's geography. The solution can embed in and support many use cases, including faculty-facing Learning Management Systems, library course reserves services, bookstores, distance education, continuing studies and global open online courses/MOOCs.

Reported results from using ProQuest SIPX: unprecedented average savings of 20-35% for students on course materials, copyright-compliance for the university and flexibility to support a wide range of faculty's preferred teaching platforms, granular analytics insights for school and library on course material selection and student engagement, as well as revenue-generating opportunities for school- and instructor-owned copyrights.

For more information, please contact Michelle Valiani at sales@sipx.com