Annual Report And Summary of Faculty Publications and Professional Activities

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The 2004-2005 Annual Summary of Faculty Publications and Professional Activities was compiled from information submitted on faculty vitae which are requested to be updated annually. Every care was exercised to accurately and fully report on the professional activities of the faculty of the Purdue University Libraries; however, there may be omissions resulting from incomplete, missing, or unreturned vitae. Categories selected for inclusion were: 1) Honors and Awards; 2) Research Grants; 3) Publications in Refereed Journals or Equivalent Publications; 4) Invited Lectures and Presentations; and 5) Elected Offices and Committee Appointments, Editorial Boards—State, National and International Associations/Organizations, and Other Committees.

PURDUE UNIVERSITY LIBRARIES

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The fiscal year, 2004/2005 began with a transition. Emily Mobley after serving as dean of libraries since 1989, officially stepped down on January 1, 2004, but was subsequently appointed by Provost Sally Mason to serve as interim dean until a permanent appointment could be made. After a national search, James L. Mullins was appointed by the Board of Trustees to the position of dean of libraries effective July 1, 2004. Dr. Mullins came to Purdue from the Massachusetts Institute of Technology where he held the position of associate director for administration.

In order to provide time for the new dean to acclimate to Purdue and to assess a strategic direction for the Libraries, the five year strategic plan scheduled to end in 2004, was extended for two years, with minor modifications, until June 30, 2006. Work will begin during 2004/2005 and be completed during 2005/2006 on a new strategic plan that will guide the Libraries to the year 2011.

The following annual report provides an overview of the activities of the people who make the Libraries work. Divided into the goal areas of the annual report – The Learning Library, Scholarly Communication, User Centered Services, and Infrastructure – it is possible to follow the accomplishments (and challenges) facing the Purdue University Libraries.

The Learning Library

Increasing awareness of library services and resources, making Libraries-related information more readily available to the public, and integrating information literacy into course content were priorities during 2004-2005. Since an informed staff is also vital to help students and patrons find and use the information they need, staff development courses were offered within the Libraries and staff were encouraged to take advantage of the courses offered throughout the University. Staff Development made materials to support self-study on technology and library skills readily available. "QuickGuides" and "Flash" tutorials were placed online and made accessible to library users as well as Libraries employees.

User self-sufficiency was facilitated by offering a series of end-user workshops, including walk-in user instruction workshops for life-long learners, in the Humanities, Social Science and Education Library (HSSE). User manuals for the Center for Scholarly Communication (CSC) helped students and patrons use that facility with minimal assistance from Libraries staff.

The Management and Economics Library (MEL) increased instruction programs significantly, offering 68 sessions, which were attended by 2,648 students. A "concept map" of web resources and a FAQ database helped users identify the database that would best provide the information they needed.

A new division was created that encompassed the Aviation Technology, Chemistry, Earth and Atmospheric Sciences, Engineering, Mathematical Sciences, and Physics Libraries. In addition to the high level of instruction and service in the individual libraries, this Physical Sciences, Engineering, and

Technology Division (PSET) expanded the number of drop-in seminars to twelve events and developed new programming, resulting in an average attendance of twelve students per session, almost double that of previous years. Another accomplishment was the expanded instruction related to patents to include Burton Morgan Entrepreneurial contestants, EPICS (Experimental Physics and Industrial Control System), and the Office of Technology. Non-traditional users (engagement activities and university staff) benefited from this practical instruction. The PSET's increased instruction in technology included EET courses for the first time in several years, reaching 100% of incoming graduate students in technology through their seminar course. The number of graduate orientations offered in the College of Engineering was also increased. Overall, the total number of people reached through instruction increased about 30% from 2003-2004.

A total of sixteen course instruction sessions were given in the Consumer and Family Sciences (CFS) and Psychological (PSYC) Libraries. The customized web-based instructional pages created for these courses provided enhanced learning environments for students. Monthly e-resources queries were assigned to staff during staff meetings. Student supervisors would in turn assign them to their student assistants. Flexible staffing is now again possible between the two libraries since staff members have been cross-trained between CFSL and PSYC. Both full-time and part-time library employees have become more proficient in using e-resources, and helping library users. A list of recommended staff training courses was created; and a total of 22 staff development courses were taken by the CFSL staff and 21 by the PSYC staff.

Continued instruction in the Pharmacy, Nursing and Health Sciences Library (PHRM) Integrated Labs initiated additional collaborative teaching in other modules of the courses. This resulted in the librarian being viewed as an essential member of the School's faculty. In addition, drug information was more fully integrated across the entire curriculum. Participation in the multi-disciplinary LEADER (Learner EnAbled Digital Environment Resource) project the previous year resulted in requests from the instructors to provide information literacy sessions. The User Instruction Team (UIT) sub-team, Virtual and Online Instruction Development (VOID), created rubric for the assessment of online tutorials. The use of the rubric will help librarians develop online tutorials that provide effective learning.

Increased promotion and publicity for the John W. Hicks Undergraduate Library (UGRL) resulted in an increased awareness of library services and resources; including an over 60% increase in the number of RPAS (Research Project Advisory Service) sessions conducted over last year, and a higher number of quality entries in the Digital Cinema Contest. This was accomplished by creating new displays on multimedia integration, voter registration, and the RPAS; increased distribution of promotional materials for RPAS; creation of a bibliography/handout on resources for multimedia integration; and Digital Learning Collaboratory (DLC) participation in the English 106 showcase. Library-related information was made more readily available to the public by the creation of a reference FAO page. During a collaboration that included the User Instruction Librarian, English 106 Teaching Assistants and instructors, learning materials were developed to share. This collaboration offered new perspectives and approaches to integrating information literacy into course content. A total of 228 instructional sessions were conducted in the DLC, a 73% increase from the previous year, resulting in an increased awareness and knowledge of multimedia integration options among students and faculty. The Digital Cinema Contest shifted from a very technical focus to a more overall package, promoting the mission of the DLC by bridging information literacy and technology literacy. An eight-session DLC workshop series, Researching with Technology, was developed and offered, one series in Fall 2004 and three series in Spring 2005. CORE (Comprehensive Online Research Education) was migrated to a new General Tutorial Engine (GTE) platform, facilitating ongoing editing of tutorial content.

To increase students' knowledge and use of primary source materials, Archives and Special Collections co-developed a new undergraduate course in the use of archival materials for research; creating

instructional materials, course reading lists and assignments. Instruction on using collections in the unit was provided to courses in undergraduate studies, first-year composition (English 106), and art and design courses. Increasing awareness of holdings was accomplished by providing a presentation on Amelia Earhart to the National Agriculture in the Classroom Conference. Tours and presentations were also provided on preservation of rare books to three local schools and the Purdue University Retirees Association; treasures in Archives and Special Collections to the Dean's Advisory Council spouses; and assisting with two Back-to-Campus sessions. Using one-time monograph funds to purchase approximately 100 books relating to archival theory and practice met curricular needs of new archives courses being offered at Purdue.

The Veterinary and Medical Library (VML) prepared the following new modules for the "Resources of A&I Classes [VM 520-540]" web site (SVM LEADER project) for Fall of 2004: a five-module tutorial on "How to Be a Database Super Searcher" to address an A&I faculty-identified need; a glossary module, "Library-Speak," in response to a student and librarian-identified need; and updates to "Key Books and Journals by Species and Case Resource Lists" modules. An iterative evaluation of the site is continuing. After showing a downward trend from October 2004 through March 2005, the number of visits to the site increased during April and May to approximately 2500 visits, the highest number of visits during the year. Library services and orientation for 2nd year veterinary students from St. Georges University, Grenada, (hurricane refugees), was provided from October-December 2004. St. Georges' students continued their education with little interruption during their university's rebuilding process. VM Library's response to their needs was appreciated by St. Georges' faculty and SVM administration as well.

The University Copyright Office (UCO), in its fifth year of existence, continued to expand its presence in the national, regional, and local arena. On the national level the UCO was invited by the United States Copyright Office to participate in roundtable discussions on the topic of orphan works. The Purdue University Copyright Office was the only university and academic copyright office represented in the two day discussions in Washington, DC. The goal of the discussions was to provide the US Copyright Office with information to craft draft legislation to submit to the Senate. The UCO was represented at the ACRL National Conference in Minneapolis, where the UCO director co-presented a half day workshop on copyright for academic librarians and was also on a panel discussing the importance of having a copyright office on campus. The director continued to be active in representing Purdue at the Big Ten Printing and Copyright Conference. The UCO was active in several different venues within the state of Indiana: Ball State's annual copyright conference on libraries' rights under the copyright law; presenting during a teleconference on the TEACH Act as part of the Indiana Higher Education Telecommunications System's Second Wednesday series; feature presentations at four regional meetings of library media specialists sponsored by the Indiana Department of Education.

At the campus level, the major UCO initiatives were policy related. The UCO took the lead in identifying the major copyright implications with the Turnitin contract for plagiarism detection and assisted with the contract negotiations. Other initiatives include advocating amending Executive Memorandum B-10: monitoring the Google print project and its impact on the campus; and discussions around the Copyright Clearance Center's initiative to imbed their product in course management software and the implications of that decision for the campus. Individual consultations increased from 2466 to 3840 during this fiscal year. Queries received were broken down into four general classifications: fair use exemption (24%), education exemptions (19%), digital use (32%), and general copyright (25%).

Scholarly Communication

The Humanities, Social Science and Education Library (HSSE) revised and expanded the book approval plan, making it possible to get new books to users faster and with less staff time involved. In order to make monographs and government documents collection more relevant to users, 10,182 monographic volumes were transferred to storage. A "pick and scan" technique was used to streamline the shelving process, making shelving easier and thereby reducing user frustration with misshelved books. HSSE librarians also increased user access to collections by: accelerating cataloging of e-government documents back to July 2003; cataloging selected e-documents from foreign governments; and cataloging 5,000 retrospective U. S. documents for years 1975-1994, including CIA, Department of Justice, congressional, judicial and government management committees.

The Management and Economics Library (MEL) also expanded the book approval plan. To increase the quality of the MEL collection, expansion occurred in three areas: World Demographics/Globalization, Technology Impact, and Ethics in the Workplace. To provide access to historic analyst reports, a finding aid was added to the web page. The ARS database for academic business libraries was expanded.

The Physical Sciences, Engineering, and Technology Division (PSET) Division administered the "Science and Engineering Education Greatest Need Fund," which provided funds to support the newly created School of Engineering Education. Notable additions to the Goss Collection include, 2nd edition of Newton's *Principia* (1714). Schotti's *Technica Curiosa* (1657), Schotti's *Mechanica hydraulico-pnevmatica* (1657), pamphlets by Tsiolkovsky, Roebling's *Long and Short Span Bridges* (1869), and Whishaw's *Railways of Great Britain and Ireland* (1840). These acquisitions added seminal works in physics and engineering, and augmented the Goss Collection's strength in railway history. The Engineering Library divided collection development responsibility among librarians, creating a map of subject areas and call numbers to make sure no areas of engineering fell through the cracks in the division of responsibilities. This resulted in collection development being more focused, and monograph funds being spent in a more timely manner than in previous years. In an effort to increase Purdue community and public awareness of historic collections in the Libraries, items from the Goss Collection participated in the "Voices that Changed the World" special collections exhibit sponsored by the libraries. A new acquisition, the *Principia*, was a part of the collection.

Both electronic and print collections continued to expand. To increase access to e-journals, Technical Services purchased 580 new electronic journals and created records for 23 databases and 605 e-journals. Engineering and Physics Libraries were able to acquire access to several new journals: Fire Safety Journal, Journal of the ASTM International, Journal of Engineering Education, Journal of Nanoscience and Nanotechnology, Journal of Biomedical Nanotechnology, Sensor Letters, Journal of Computational and Theoretical Nanoscience, and Journal of Holography and Speckle. This allowed the Libraries to respond to user needs for greater coverage of nanoscience and nanotechnology, an important initiative at Purdue, as well as other subject areas of importance to the Colleges of Engineering and Technology.

Hospitality and Tourism Index (HTI) was the most used database in the Consumer and Family Sciences Library (CFSL). In the Psychological Sciences Library (PSYC) a subscription to a full-text database, *PsycArticles*, was added to the *PsycInfo* subscription in July 2004. With *PsycInfo*'s high usage at Purdue, the subscription to *PsycArticles* has benefited a large number of users. With e-access to this package of highly used journals, many of the volumes previously held behind the PSYC circulation desk can now be moved back to the regular stacks. The collection of new books grew by 566 in CFSL and 496 in PSYC. New journal subscriptions in both libraries (2 in CFSL and 5 in PSYC) provided additional resources for users.

Technical Services coordinated e-book vendor demonstrations and trials. The addition of Safari link to Libraries' databases page and individual bibliographic records to the Online Public Access Catalog (OPAC) database resulted in increased availability of e-monograph content for users. Technical Services also contributed 48 pieces to Center for Research Libraries Collection for JSTOR Print Archive Project and 11 pieces to the JSTOR Digitization Project, thereby contributing to the ongoing collaborative efforts to archive/preserve the print scholarly record.

Staff from the Veterinary Medical Library (SVM) served on Bioinformatics Initiatives Group (BIG) to plan the Bioinformatics Week at Purdue, including development of the web site for the conference. This conference increased recognition of the Libraries' role in bioinformatics literacy at Purdue, including interdisciplinary research areas where SVM researchers are involved. SVM members also served on Regenstrief Healthcare Information System Group (RCHE); contributing to development of initial Trends and Data Endnote databases, writing the Basics of Medical Information web page, and recommending other components for the Health Information web site designed by the group for RCHE researchers and staff. Verbal feedback on the web site from RCHE leadership and individual SVM faculty was most positive. Two librarians worked with RCHE Patient-Centered Design Team.

Outdated, lesser-used monographic titles were withdrawn from the Veterinary Medical Library (VML) collection. New titles were selected for purchase in relevant subject areas, in order to improve the currency and quality of the collection for our users. The VML explored expansion of the SVM LEADER project into the Veterinary Technology and Indiana University School of Medicine- Lafayette (at Purdue University) curriculums and development of a LEADER web site in support of the VM463: Special Project course. A first draft of the web site was planned to be ready for Fall 2005 semester. Veterinary technology students will receive online, course-specific information literacy assistance. Electronic access to veterinary journals continued to grow with current access to some 55 titles including the highly-used titles, Veterinary Surgery and the Journal of the American Animal Hospital Association. School of Veterinary Medicine faculty, researchers, and students gain desk-top access to needed information (data). Withdrawal of serials from the Hicks Repository maximized the space remaining in that facility.

Validating the librarians' roles as important members of interdisciplinary research, Pharmacy, Nursing, and Health Sciences (PNHS) participated in the creation of a customized resource environment (CRE) for the RCHE, and participated on RCHE project "Patient-centered design."

Eleven archival finding aids were added to the Archives and Special Collections (ASC) webpage to provide increased access to collections for both remote and onsite users. To increase awareness of the holdings in Goss, Krannert, Archives and Special Collections units the Libraries rare book holdings were exhibited. This exhibit was held in conjunction with the Remnant Trust exhibit in the Purdue University Galleries and attended by over 600 visitors. Complementing Purdue's hosting of the Air Race Classic and the establishment of the Purdue Airport as a historic site, the Libraries hosted an exhibit on the participants in the first women's national air race of 1929. Over 100 visitors attended, including tours by women pilots and alumni groups. Increased awareness and use of ASC holdings was also achieved by production of a brochure highlighting major collections in the unit. Providing images and information on Charles Ellis for a National Geographic documentary film on the Golden Gate Bridge, was one of several requests made to the ASC. Others were for providing images and information from the Frank and Lillian Gilbreth Collection, the George Putnam Collection, J. C. Arthur Papers, and on Amelia Earhart to be used in a variety of books and other media slated for publication in 2005 or 2006. Several departments throughout Purdue also were loaned material to assist them in departmental publications. The ASC webpage was updated with a bibliography, timeline, and Frequently Asked Questions (FAQ's) on Purdue History. Addition of new resources included the acquisition of G. C. Thompson Photographs, a large collection documenting covered bridges and bridge construction in Indiana; Albert Viton Papers; and

Leon Trachtman faculty papers. Preservation of Purdue history was continued with the acquisition of records of the Pharmacy School, Retirees Association (PURA), and R.O.T.C.

The Interlibrary Loan (ILL) increased involvement in Indiana reciprocal resource sharing through involvement in the Academic Libraries of Indiana (ALI). By lending books at no charge, Purdue patrons were provided with materials needed for scholarly pursuits. Nearly 36,000 items were provided in response to ILL requests by obtaining materials through ILL channels, purchasing them under the Books on Demand project, using electronic resources, and connecting users with locally-available items. Purdue Libraries resources were, in turn, shared with other libraries to meet the needs of their users; over 22,000 items were provided to other libraries via ILL. ILL borrowing turnaround time of 4.22 days for copies and 7.75 days for loans and a lending turnaround time of 2.09 days for copies and 2.27 days for loans assured that material needed for research was delivered rapidly to users.

Document and information needs of external clients were met through engagement activity that is global in nature. 9,500 document requests were filled and 182 research requests completed by Technical Information Service.

The Library Scholars Grant Program was revised to focus on support for travel to unique collections beyond Purdue: grants were increased from a previous range of \$75 - \$500 to a range of \$2500 - \$5000; eligibility was expanded to more groups of Purdue faculty; and an annual luncheon was initiated to recognize and learn from grant recipients. Three grants of \$3000-\$3500, totaling \$10,000, were awarded to faculty at West Lafayette, Calumet, and IUPUI campuses, enabling travel to unique collections in Spain, Connecticut, and Texas.

User-Centered Services

During 2004-2005 a great deal of effort was made to improve user—centered services. This included making it easier to locate books through space management and review of collections, updating web pages, increasing service hours, and improving reference services. Also, as in previous years, all libraries evaluated databases for retention/cancellation, and presented their findings to the University Library Committee for approval.

Access to collections was improved in several areas. Access was increased to collections in Archives and Special Collections (ASC) by inventorying holdings in the Hicks Repository and converting a card catalog of faculty papers in the unit to electronic format. ASC encoded three archival finding aids in EAD (Encoded Archival Description) as part of this contribution. ASC's creation and submission (to OCLC and ArchivesUSA) of catalog records for three archival collections allowed for increased access to collections for remote and onsite users. ASC also processed and wrote finding aids for 13 archival collections. During processing of collections, ASC discovered approximately 1,000 historic images of campus life to be used by future researchers, in publications, and exhibits.

Technical Services (TS) implemented target dates for encumbering/expending monographs funds which resulted in more balanced ordering throughout the year. This then resulted in a 20% increase in the number of titles received by June 30, providing a more timely access for users. TS developed and implemented procedures to process backlogs on original cataloging shelves and in the "Serials Alcove" (problem shelves). Purchase of a site license for "Cataloger's Desktop" and integrating it into cataloging workflow increased catalog efficiency through the addition of a complete online toolkit, thereby resulting in better access for users. Improved access for readers of Chinese and Japanese was achieved by providing bibliographic information in scripts familiar to them, utilizing Voyager's new Unicode capabilities to begin including non-Roman characters in records for Chinese and Japanese language

materials. Technical Services also began collaboration with the Digital Initiatives Team to prepare Purdue contributions to the Committee on Institutional Cooperation (CIC) Metadata Portal in order to provide broad access to digitized materials.

Work on the Serials Withdrawal Project continued. Technical Services facilitated timely disposition of withdrawn materials and freed needed space in Hicks Repository (Storage) by processing records for the project.

The "missing book" problem reported last year was corrected in several ways. In the Humanities Social Sciences and Education Library, over 2,280 items, including serials and monographs, were barcoded so users can use the Self Check system for checkout. Searching for books in the Online Public Access Catalog (OPAC) was made easier by processing over 21,000 books, correcting sublocations, withdrawing unused books, correcting barcoding; scanning then re-locating 52,800 misshelved books, shifting some collections to provide more space, improving signage, and adding reference labels to all reference books. Withdrawing listings in OPAC of 25,404 missing books has also reduced the amount of wasted search time.

The weeding and barcoding project in Hicks Repository resulted in increased efficiency and effectiveness of use of the print repository. Over 2000 records for lost books were removed from the catalog in a one-time project, and routine semi-annual removal was instituted. These actions increased the accuracy of the catalog, leading to increased user confidence that items shown in the catalog are available in Libraries collections.

Weeding the periodical collection and third floor serials in the Management and Economics Library resulted in 235 serials being withdrawn and 521 transferred to the Hicks Repository. The serials on the third floor were barcoded to allow users to determine holdings and availability online and to Self Check these items. Funds were freed up for new journal subscriptions as a result of evaluating the periodicals in economics and agriculture economics. Misshelvings were corrected, missing books removed from OPAC, and barcode mistakes corrected as part of the effort to improve user access.

To direct patrons' attention to more current and accessible online version and provide space for other resources and study area the UGRL withdrew *NewsBank* and *Business NewsBank* microfiche and print index holdings. Increasing media acquisitions, specifically in areas of "classic films," filmmaking and multimedia development, and international films (94% increase over last year in number of titles, 108% increase in number of pieces) accomplished the following: promoted knowledge and use of equipment and software in the DLC, encouraging integration of multimedia; encouraged film study and creation, including Digital Cinema Contest entries; and increased understanding of other cultures. Not yet realized was the addition of transparent covers (D-Skins) to the DVD/media disc collection, which is expected to reduce damage to items and lead to fewer replacements.

To make it easier for users to locate books, new sublocation markings were added to material in both the Humanities Social Science and Education Library (HSSE) and the Management and Economics Library. The Physics Library piloted a barcode scanning project to keep collections in good order, and offer a cheaper alternative to the scanners used elsewhere. This resulted in identification of missing/misshelved books. The results of the Physics Library project were used as a basis for an approved proposal to purchase barcode readers for all libraries in the Science and Engineering Cluster, planned for implementation by the Fall Semester. The Consumer and Family Sciences Library (CSFL) and Psychological Sciences Library (PSYC) also conducted scanning inventories of the monograph collections. Technical Services assisted in the HSSE Scanning/Inventory/Weeding project and processed records for approximately 12,000 volumes

Websites were updated in the HSSE Library. This included designing a page for the Center for Scholarly Communication to increase patron awareness of the services offered. The Physical Sciences, Engineering, and Technology Division added access to online resources in computer science, including *Safari Tech Books Online*. Providing this online access helped reduce the space crunch in the Mathematical Sciences Library, since these prolific resources are not being purchased in hard copy. Both the CFSL and PSYC web pages were updated. Updating the e-journal pages continued to save users research time as their core journals are all listed on one single page, with convenient hyperlinks to the ones that have electronic access. UGRL updated and revised the digital reference web pages to better integrate them into the Libraries web site. This may have contributed to increased usage of the digital reference service.

Increased John W. Hicks Undergraduate Library (UGRL) service hours resulted in increased access to and availability of UGRL services and resources before 7:30 a.m. classes. Expanded chat reference service hours 1:00-6:00 p.m., Monday to Thursday resulted in increased digital reference 67% over last year (49% for chat and 75% for email); daytime chat was utilized nearly 50% more than night time chat.

Reference desk coverage was improved by: streamlining coverage based on usage statistics (HSSE); and development of the FAQ search database for reference staff, which enabled reference staff to provide better service (PSET).

The effort to maintain the Libraries high standards for user-centered services was recognized when the Veterinary Medical Library (VML) prepared for the American Veterinary Medical Association (AVMA) Site Accreditation Visit to the School of Veterinary Medicine. The School of Veterinary Medicine received full accreditation for seven years from the Council on Education of the American Veterinary Medical Association in March of 2005, and may continue to offer the DVM degree program at Purdue. The Site Accreditation team in their summary comments to the School noted that "the library was very good."

Infrastructure

Organizational Changes

The hiring of a Reference Coordinator in Engineering allowed reorganizing and expansion of library services. The reference staff received more hands-on attention and, as a result, increased their skill and comfort level with engineering resources. The rest of the engineering librarians had more time to carry out their prime duties. Responsibilities in the Engineering Library were divided. Liaisons were assigned for the schools of engineering, so that more personal, in-depth, relationships could be built with individual schools. This resulted in development of contacts in schools, which eased communication between the library and end users. A Chemical Information Specialist, who is also a chemical engineering graduate, was integrated into the Engineering Librarian team, to handle liaison and collection development responsibilities with the School of Chemical Engineering. Having someone with a chemistry background, who is very fluent in chemical resources enabled the Engineering Library to provide enhanced services to Chemical Engineering.

The John W. Hicks Undergraduate Library (UGRL) hired an Operations Coordinator, which resulted in improved coordination and supervision of UGRL circulation/reserve staff and services.

The addition of a Digital Initiatives Librarian to Archives and Special Collections led to creation of digitization policies and best practices and increased digitization efforts within the Libraries.

Digital Reference suspended enhanced chat to reduced staff apprehension about working digital reference shifts and helped to increase staff buy-in for the service. Reducing the size of the digital reference staff from 52 to 37 resulted in the remaining staff working more frequently and more regularly, leading to increased facility in providing digital reference. Managing the digital reference staff was easier, with less time retraining and handholding. Scripts were overhauled so that responses from staff were more consistent. To protect patron privacy, procedures to make transcripts anonymous were developed and implemented on about 2500 transcripts. These were then transferred to a digital reference "Knowledge Base," which will serve as a source for future transcript analysis.

Staff development and technology training functions were reviewed, and the unit was restructured to consist of one full time employee.

Changes to Facilities

Numerous facilities improvements increased functionality of public spaces as well as workspace for staff engaged in new roles. These improvements included: new paint and carpet in public areas, new circulation counters in several libraries, new offices for several faculty members and installation of projectors in conference rooms.

A Libraries information kiosk was developed and installed in the OnePurdue lobby of Ross Building at Purdue Research Park, increasing visibility for Libraries as well as improving user access.

Environmental improvements in Humanities Social Science and Education Library included installing a ramp on the first floor to improve safety and to provide better wheelchair access. A more research-oriented environment, with fewer distractions, resulted from adding "white noise" to the main floor. White noise was also added in the Management and Economics Library to lessen distractions and provide a more research-oriented environment. Microreader/printers were evaluated and new equipment purchased to provide consistent service across Purdue Libraries.

New carpeting and book shelves were installed in Consumer and Family Science Library (CFSL). The new carpet reflects lighting much better. CFSL now presents a much more inviting environment to users.

In Archives and Special Collections, ultraviolet filtering film was installed on all windows and overhead lights in the unit. This installation will prevent light damage to collection materials. Use of plastic sheeting in the back area of the unit will also help reduced light damage.

The John W. Hicks Undergraduate Library (UGRL) made several changes to improve access and service to users. The reference desk was reconfigured and adjustable workstations installed to improve access to reference service, especially by disabled patrons. Installation of new collaborative furniture groupings provided more flexible environments for multiple study needs. Workstations in the Libraries Electronic Classroom (LEC) allowed for the enhanced functionality required for a session on bioinformatics and will allow for increased functionality in the future. A Multi-format DVD and video-CD player added to the UGRL media viewing room now allows patrons to play any titles in the media collection on-site.

Preservation of valuable additions to the Engineering Library's Goss Collection was aided by the creation of custom archival enclosures for recent purchases from the Goss Library Endowment Fund.

In the Veterinary Medical Library (VML), circulation/reference desk redesign neared completion. Completion of telephone connections, cove molding, drawer locks and related signage was expected to result in improved user access to the VML's key service point, including better ADA accessibility. Ergonomic functionality of the desk for staff was also an expected outcome of this redesign. Additional study carrels were wired for electricity so more library users with laptop computers can access library, university and internet resources from within the VML.

The critical shelving space problem in both Consumer and Family Sciences and Psychological Sciences Libraries was alleviated. Both collections were evaluated according to usage statistics and dates of last use. Low usage journals and books were transferred to the Hicks Repository (HKRP) or withdrawn. Both collections are now more accessible and easier to use by Libraries' users.

Training

The John W. Hicks Undergraduate Library (UGRL) developed training/development activity to promote customer service skills among UGRL staff. As a result, staff better understand customer service interactions and are working to improve transactions in UGRL. UGRL also expanded customer service training for circulation/reserve student staff: and surveyed student coordinators about training needs and methods; thereby increasing promotion of library services to patrons and identifying ways to improve future training. More consistent customer service resulted from creating a list of customer service strategies and articulating appropriate desk behaviors/activities. Multimedia development training modules were developed for Digital Learning Collaboratory student assistants. These modules enabled student assistants to create products demonstrating knowledge of technology/multimedia skills, which led to more effective user service.

Staff knowledge, skills, and effectiveness were enhanced as a result of training staff on performance management system, behavior-based interviewing, and conflict resolution. Seventy-two courses were offered through the staff development program in databases, information technology, and organizational and interpersonal development. Eighty-eight percent of Libraries employees participated in at least one course offering. Staff Development also offered discovery sessions on new and emerging technologies (e.g., blogs, RSS, wikis) so that Libraries employees could be exposed to developing technologies that are currently, or soon to be, employed by patrons to organize, define, encapsulate, and search for information.

Getting ahead of repetitive-stress injuries by providing ergonomics training and appropriate ergonomic furniture and equipment early in an employee's tenure was a challenge for 2004-05. The Ergonomics Action Team provided training sessions for 10 staff members and conducted 15 on-site visits, including equipment delivery and positioning, reassessment, and consultations. These services provided the support needed for reduction of repetitive-stress-related injuries, and enhancement of worker productivity.

Technical Services presented staff development classes on the Voyager Acquisitions Module, Introduction to Metadata, and Basic Book Repair, collaborating with the Voyager Support Team, Serials Binding Team, and Staff Development to develop Voyager Serials Module Training. Technical Services staff attended a day-long preservation workshop to learn proper handling of materials. Adherence to conservation/preservation best practices will ensure long-term user access to library materials

A LibQUAL+ survey was prepared to set the stage for a survey of user expectations and satisfaction.

Other Infrastructure Activities

A proposal request for strategic planning consultation was prepared, resulting in development of a framework for the strategic planning process.

In support of the Libraries' goal of contributing to increased diversity in academic librarianship, Master of Library Science students visited Purdue Libraries. These students were participants in Association of Research Libraries (ARL) Initiative to Recruit a Diverse Workforce. By visiting Purdue they were exposed to workings of a research university library.

Salary equity was reviewed for all administrative/professional (A/P) and clerical/service (C/S) positions to insure salaries remain competitive in regard to external and, where applicable, University "market factors." Market adjustments were made to 50% of A/P salaries and 58% of C/S salaries. All C/S cohorts were brought to no less than 96% of University average. Thirty-one faculty and staff received non-recurring Strategic Merit Pay awards of \$1,500 each for outstanding performance in 03-04, based on the Libraries criteria that included advancing strategic goals.

Earth and Atmospheric Sciences library retired its kardex system for checking in journals. A new scheme was developed for journals, which allowed for the filing of unbound journals with the bound journals and streamlined the process for binding. Patrons can now find journal issues more easily, since they only need to look in one place for an issue.

Technical Services completed the "Online Binding Guide and Technical Services [Maintenance] Forms Guide" with input from the Serials Binding Team. This not only improved access for users; the clear and easily accessible documentation increased staff effectiveness, processing timelines, and accuracy of records. TS also processed the Joseph Haberer Collection donations; 949 books, 61% of donated items, were added. Timely migrations within two systems ensured little or no interruption to cataloging workflow or user access: (1) migrated to Unicode version of Voyager; completed pre-migration database clean-up and (2) migrated to OCLC Connexion in advance of the May 2005 cut-off date for Passport and Cataloging MicroEnhancer for adding Purdue Libraries holdings to OCLC. Technical Services effective stewardship of Libraries resources resulted in net profits totaling nearly \$8,000: Libraries Book Sale (78% sold), Serials Sales List (65% sold), and utilization of Duplicate Exchange Union/BACKSERV.

To improve the ability to track status of equipment repairs and availability, thereby increasing access to resources, a Digital Learning Center equipment inventory control system was developed.

Archives and Special Collections received a \$5,000 grant from the National Endowment for the Humanities for a preservation assessment, workshop and archival supplies. This resulted in improvements to preservation practices which will increase the longevity of collection materials. Another grant, \$6,000 from the National Film Preservation Foundation, was used to duplicate and preserve three original motion picture films by Frank Gilbreth. The capability for creating catalog records for archival collections resulted from the creation of a MARC (Machine Readable Cataloging) template and procedures for cataloging archival collections (original cataloging).

The Purdue University Press annual net sales for FY 2005 were \$318,161 which represented a 2% increase from the previous year. The Press's annual operating income (including university funds) was \$586,414 and the Press's annual operating costs were \$596,475 representing a net loss of \$10,061. Much of this can be attributed to one-time costs to close accounts with commissioned sales reps that occurred when the Press moved its trade representation to AtlasBooks. In general, the financial picture was better than the industry rate of flat growth.

The Press began the publication of *SHOFAR* and *Education and Culture* this year, adding two new journals to its serial collection. The Press also contracted to produce *The Journal of Problem-based Learning* and *Journal of Problem Solving*. These acquisitions are in line with the Press's longer term

plans to bolster its digital and serial content while maintaining monograph content in the areas of business, health, and technology.

Challenges for the Coming Year

Several steps have been taken to begin adding new staff needed in the Libraries. The UGRL has completed construction of a new office for an Undergraduate Outreach Librarian. Technical Services prepared updated position descriptions for professional librarian positions (Monograph Cataloging Coordinator; Serials Cataloging Coordinator; Metadata and Electronic Resources Specialist) to better support the Libraries current priorities and future initiatives.

Although the impact has not yet been realized, Technical Services provided the Archivist with information on the Minter ultrasonic welder for polyester encapsulation in support of a proposal to initiate encapsulation to current archival standards for fragile, rare, and oversized documents and maps. A plan for increased security and evaluations of space utilization in Archives and Special Collections was completed and submitted to the Libraries' Administrative Committee for action. This plan requests funding for security consultants to provide audits of security in all Libraries' special collections areas.

The Veterinary Medical (VM) Library solicited and received four letters of support from key SVM / IU Med-Lafayette faculty and administrators in support of the Biomedical Information Specialist faculty position being requested by the PNHS and VM Libraries. This specialist position will expand the opportunities of librarians to contribute to interdisciplinary research efforts in areas such as RCHE (healthcare engineering) and bioinformatics.

A continuing challenge is development of the integration of ENCompass with Web-CT services on campus. The VM Library continues to support implementation of Endeavor's ENCompass software within the Libraries to facilitate "federated" searching across multiple databases and to enhance access to Libraries' electronic resources from within WebCT course sites. Due to variety of issues outside of the Libraries, this project is proceeding at a more deliberate pace than expected. VM will participate in this effort as it continues to develop locally; WebCT Vista will be fully implemented at Purdue during the Fall semester (2005).

University Copyright Office plans for the coming year include continued expansion of regional and national recognition of the UCO as well as partnering with different constituencies across the campus. The UCO will also continue to monitor the copyright landscape and advise the appropriate parties on implications for higher education.

Effectively managing space in 95%-full Hicks Repository is an ongoing challenge for Access Services. Access Services also will be loading local data records (union list information) into OCLC for more effective and efficient resource sharing, to provide users with better information in WorldCat, and to position the Libraries to take advantage of future opportunities in which serials holdings information is critical.

Auxiliary Services will be involved in redesigning Libraries space and exploring off-campus spaces to meet changing needs of users and staff. Creating a framework for Libraries' participation in University Integrated Safety Program (ISP) and leading implementation will be a second challenge for Auxiliary Services.

Increasing ability of Human Resources staff to produce management reports locally via University systems, utilizing Brio Query or its replacement has been a challenge for Human Resources.

Staff Development will work to build relationships with trainers and training programs elsewhere on, and potentially off, campus to address the Libraries' need for organizational and interpersonal skills training.

Stewardship for strategic planning, creating a diversity fellowship/residency program, and providing oversight for changes in Libraries promotions and tenure procedures reflecting increased role of tenured associate professors are all challenges faced by Libraries administration.

Purdue University Libraries Statistical Summary

	As of June 30, 2003	As of June 30, 2004	As of June 30, 2005
Collections			
Volumes in Library Volumes Added (Gross) Current Serials – Total Microform Units Government Documents	2,430,566 53,815 19,957 3,149,948 490,064	2,459,943 54,003 20,829 3,183,942 490,705	2,475,242 49,636 21,598 3,145,402 488,674
Acquisitions			
Monographs Purchased Serials Purchased (subscriptions)	14,376 13,639	15,890 13,864	21,860 13,868
Services			
Total Items Loaned Total Items Borrowed Reference Transactions Circulation	28,152 29,275 81,095 571,522	28,327 30,895 62,945 604,472	29,018 27,862 53,274 596,803
Staff FTE			
Faculty/Professional Staff Support Staff Student Assistants	63 141 56	66 153 54	69 121 53
Expenditures			
Library Materials: Monographs Current Serials Other Library Materials** Contract Binding Salaries and Wages: Faculty/Professional Staff Support Staff Student Assistants Other Operating Expenditures	\$ 1,230,845 \$ 5,578,498 \$ N/A \$ 123,541 \$ 2,944,985 \$ 2,985,340 \$ 588,135 \$ 3,991,561	\$ 1,386,120 \$ 5,871,243 \$ N/A \$ 117,340 \$ 3,041,966 \$ 2,956,249 \$ 567,870 \$ 3,804,573	\$ 1,498,189 \$ 6,687,528 \$ 1,356,301 \$ 97,845 \$ 4,285,031 \$ 4,442,726 \$ 650,296 \$ 2,512,384
Total Library Expenditures	\$ 17,442,905	\$ 17,745,361	\$ 21,530,300

^{**} Represents bibliographic and full text databases for which expenditures can be tracked separately – no longer included in the serials and monographs expenditures.

Source:

ARL Annual Statistics Purdue University Libraries Statistics



Faculty Roster

Anderson, Kristine J. (1988) English and Theatre Bibliographer and Reference Librarian; Associate Professor of Library Science.

Bejune, Matthew M. (2004) Digital Reference Services Coordinator; Assistant Professor of Library Science.

Brandt, D. Scott (1993) Interdisciplinary Research Librarian, Professor of Library Science.

Chapman, Albert T. (1995) Government Publications Coordinator/Reference Librarian; Associate Professor of Library Science.

Corya, William L. (1965) Director, Information Technology; Associate Professor of Library Science.

Culp, F. Bartow (1994) Chemistry Librarian; Associate Professor of Library Science.

Erdmann, Charlotte A. (1984) Assistant Engineering Librarian; Associate Professor of Library Science.

Ferullo, Donna L. (2000) Director, University Copyright Office; Assistant Professor of Library Science.

Fosmire, Michael J. (1998) Head, Physical Sciences, Engineering, and Technology Division; Associate Professor of Library Science.

Freeman, Brook J. (2001) Assistant Life Sciences Librarian; Assistant Professor of Library Science.

Freeman, Robert S. (1996) Foreign Languages and Literatures Bibliographer and Reference Librarian; Associate Professor of Library Science.

Fritch, John W. (1998) Reference and Instruction Librarian; Associate Professor of Library Science.

Garritano, Jeremy R. (2004) Chemical Information Specialist; Assistant Professor of Library Science.

Geahigan, Priscilla C. (1977) Consumer and Family Science Librarian and Psychological Sciences Librarian; Professor of Library Science.

Herubel, Jean-Pierre V.M. (1987) Philosophy and Communications Bibliographer and Reference Librarian; Associate Professor of Library Science.

Hewison, Nancy S. (1985) Director, Administrative Services; Professor of Library Science.

Hovde, David M. (1989) Sociology and Anthropology Bibliographer and Reference Librarian; Associate Professor of Library Science.

Kelly, Sarah A. (1983) Life Sciences Librarian; Associate Professor of Library Science.

Kern-Simirenko, Cheryl A. (1994) Associate Dean and Director of Public Services and Collections; Professor of Library Science.

Killion, Vicki J. (1991) Pharmacy, Nursing and Health Sciences Librarian; Associate Professor of Library Science.

King, Christine E. (1999) Education Bibliographer and Reference Librarian; Associate Professor of Library Science.

Kinkus, Jane F. (2001) Mathematical Sciences and General Sciences Librarian; Assistant Professor of Library Science.



Kirkwood, Jr., Harold P. (1997) Assistant Management and Economics Librarian; Associate Professor of Library Science.

Macklin, Alexius E. (1998) User Instruction Librarian; Associate Professor of Library Science.

Mandernack, Scott B. (1990) Undergraduate Librarian; Associate Professor of Library Science.

Markee, Katherine M. (1968) Special Collections Librarian, Associate Professor of Library Science.

Mobley, Emily R. (1986) Special Projects Librarian, Esther Ellis Norton Distinguished Professor in Library Science.

Morris, Sammie L. (2003) Archivist; Assistant Professor of Library Science.

Mullins, James L. (2004) Dean of Libraries, Professor of Library Science

Mykytiuk, Lawrence J. (1993) History and Political Science Bibliographer and Reference Librarian; Associate Professor of Library Science.

Nixon, Judith M. (1984) Management and Economics Librarian; Professor of Library Science.

Rein, Diane C. (2003) Assistant Life Sciences Librarian; Assistant Professor of Library Science.

Sapp, Megan R. (2004) Assistant Engineering Librarian, Coordinator of Reference Services, Assistant Professor of Library Science

Saunders, E. Stewart (1978) Collection Development Coordinator for Humanities, Social Science and Education; Associate Professor of Library Science.

Sharkey, Jennifer R. (2002) Information Integration Librarian; Assistant Professor of Library Science.

Snow, Carl E. (1968) Network Access Librarian until December 2004; Digital Initiatives Librarian beginning January 2005; Assistant Professor of Library Science.

Stephens, Gretchen (1976) Veterinary Medical Librarian; Associate Professor of Library Science.

Van Epps, Amy S. (2000) Assistant Engineering Librarian; *Interim* Engineering Librarian beginning April 2003; Assistant Professor of Library Science.



Publications and Professional Activities

Anderson, Kristine J.

Invited Lectures and Presentations

Moderator, "Old Texts Made New: EEBO, ECCO and the Impact On Literary Scholarship." Association for College and Research Libraries Literatures in English Program, American Library Association Annual Conference, Chicago, IL, June 25, 2005.

Elected Offices and Committee Appointments, Editorial Boards

American Library Association. Association for College and Research Libraries. Literatures in English Section. 2005 Program Planning Committee. Chair.

Modern Language Association of America. Morten N. Cohen Award for a Distinguished Edition of Letters Committee. Member

Bejune, Matthew M.

Invited Lectures and Presentations

Moderator, "Metasearch and the Cutting Edge: What are Libraries Doing to Extend Basic Metasearch Services?" Hot Topics in Electronic Reference Discussion Group, American Library Association Annual Conference, Chicago, IL, June 25, 2005.

Elected Offices and Committee Appointments, Editorial Boards

American Library Association. Reference and User Services Association. Machine Assisted Reference Section. 2005 Hot Topics in Electronic Reference Discussion Group. Chair.

American Library Association. Library and Information Technology Association. Editorial Board. *Information Technology and Libraries*.

Brandt, D. Scott

Publications

Sharkey, Jennifer and

"Integrating Technology Literacy and Information Literacy" in *Technology Literacy Uses in Learning Environment;* edited by David D. Carbonara. Hershey, PA: Idea Group Publishing, 2005.

Invited Lectures and Presentations

"Teaching Technology to Adult Learners: A Toolbox of Techniqes." Tampa Bay Library Consortium. Tampa, FL, October 18-19, 2004.

"Toolbox of Techniques for Teaching Adult Learners." Computers In Libraries 2004. Washington DC, March 15, 2005.



Elected Offices and Committee Appointments, Editorial Boards

Internet Librarian 2004 Conference. Program Committee and Moderator.

Computers in Libraries 2005 Conference. Program Committee and Moderator.

International Conference on Politics and Information Systems: Technologies and Applications (PISTA '04). Orlando, FL (July 21-25, 2004). Conference Proceedings Reviewer

Chapman, Albert T.

Publications

Researching National Security and Intelligence Policy, Congressional Quarterly (CQ) Press (2004).

Invited Lectures and Presentations

"Government Information Overview." Lafayette Noon Optimist Club, West Lafayette, IN, March 2, 2005.

"National Security Information Resources." Indiana Library Federation Conference Indianapolis, IN, March 23, 2005.

Culp, F. Bartow

Publications

Lipschutz, M. E.; Wolf, S. F.; Hanchar, J. M. and "Geochemical and Cosmochemical Materials." *Analytical Chemistry*, 77:12 (2005): 3717-3736.

"Raman, Chandrasekara." *Chemistry: Foundations and Applications*, edited by J. J. Lagowski, Vol. 4, 61-62. New York: Macmillan Reference, 2004.

"Remsen, Ira." *Chemistry: Foundations and Applications*, edited by J. J. Lagowski, Vol. 4, 75-77. New York: Macmillan Reference, 2004.

"Leclanché, Georges." *Chemistry: Foundations and Applications*, edited by J. J. Lagowski, Vol. 3, 26-27. New York: Macmillan Reference, 2004.

"Moseley, Henry." *Chemistry: Foundations and Applications*, edited by J. J. Lagowski, Vol. 3, 122. New York: Macmillan Reference, 2004.

"Travers, Morris." *Chemistry: Foundations and Applications*, edited by J. J. Lagowski, Vol. 4, 244-245. New York: Macmillan Reference, 2004.

"Hess, Germaine Henri." *Chemistry: Foundations and Applications*, edited by J. J. Lagowski, Vol. 2, 204-205. New York: Macmillan Reference, 2004.

"Chemical Informatics." *Chemistry: Foundations and Applications*, edited by J. J. Lagowski, Vol. 1, 198-199. New York: Macmillan Reference, 2004.



"Combinatorial Chemistry." *Chemistry: Foundations and Applications*, edited by J. J. Lagowski, Vol. 1, 252-253. New York: Macmillan Reference, 2004.

Elected Offices and Committee Appointments, Editorial Boards

American Chemical Society, Chemical Information Division. Representative to the ACS Committee on Professional Training.

American Chemical Society/German Chemical Society. Joint Committee on Chemical Information.

Special Libraries Association, Chemistry Division. Committee on Chemical Literacy.

Erdmann, Charlotte A.

Invited Lectures and Presentations

"Best Practices Round Tables." Moderator. 28th Annual Training Seminar, Patent and Trademark Depository Library Training Program. Alexandria, VA, April 11, 2005.

Elected Offices and Committee Appointments, Editorial Boards

Patent and Trademark Depository Library Association. President. 2004-2005.

Ferullo, Donna L.

Publications

"The TEACH Act: Issues, Challenges, and Options." *In Colleges, Code and Copyright: The Impact of Digital Networks and Technological Controls on Copyright and the Dissemination of Information in Higher Education, ACRL Publications in Librarianship No. 57*, edited by Center for Intellectual Property and Copyright, University of Maryland University College, 21-31. Chicago, IL: Association of College and Research Libraries, 2005.

"Struggling with your Copyright Policy." *Copyright & New Media Law Newsletter for Libraries, Archives & Museums* 8, no. 3 (2004): 3-4, 11.

Invited Lectures and Presentations

"Copyright in the Library: Finally – A Reality Show for the Squeamish." Pre-conference workshop with Dwayne K. Buttler. Association of College and Research Libraries National Conference, Minneapolis, MN, 2005.

"Becoming Essential: The Whys and Hows of Integrating your Library into Campus Copyright Issues." Panel presentation with Cheryl Kern-Simirenko, Peggy Hoon, and Carolyn D. Argentati. Association of College and Research Libraries National Conference, Minneapolis, MN, 2005.

"Libraries' Copy Rights: The Print vs. the Digital World." Ball State University, Annual Copyright Conference, Muncie, IN, 2005.



"The TEACH Act: Will this Copyright Exemption Work for You?" 2nd Wednesdays @ Noon videoconference. Jointly sponsored by Indiana Higher Education Telecommunications System (IHETS) and the Faculty Services Team of the Indiana Partnership for Statewide Education, West Lafayette, IN, 2005.

"Copyright Wars." Massachusetts Institute of Technology Communication Forum, Cambridge, MA, 2004.

"Current Trends in the Copyright Law." Big Ten Printing and Copyright Conference, Illinois State University, Normal, IL, 2004.

Elected Offices and Committee Appointments, Editorial Boards

American Library Association. Association of College and Research Libraries. Copyright Committee. Chair. 2005 - .Member. 2003 -

Committee on Institutional Cooperation (CIC). Digital Library Initiatives Overview Committee (DLIOC). Copyright member. 2000 –

Indiana Higher Education Telecommunications System (IHETS). Indiana Partnership for Statewide Education (IPSE). Copyright Committee. 2000-

Fosmire, Michael J.

Publications

Macklin, Alexius Smith and

"A Blueprint for Progress: Collaborating with Faculty to Integrate Information Literacy into the Curriculum at Purdue University." *Resource Sharing and Information Networks*, 17, no 1/2 (2004): 43-56.

"Scan it and they will come...but will they cite it?" *Science and Technology Libraries*, 25, no 1/2 (2004): 55-72.

Invited Lectures and Presentations

"Citation and Usage of Physics Journal 'Backfiles': A Case Study of the American Physical Society Publications." Poster Session. International Association of Technological University Libraries (IATUL) 2005. Quebec City, QC, June 2005. Best Poster Award.

and Macklin, Alexius

"Information Literacy and the Sci-Tech Student--What Do They Know and What Do They Need To Know?" Poster Session. Special Libraries Association. 96th Annual Conference. Toronto, ON, June 2005.

Elected Offices and Committee Appointments, Editorial Boards

Special Libraries Association. Physics-Astronomy-Mathematics Division. Past Chair.

Editorial Board. Issues in Science and Technology Librarianship. Webliography Section Editor.



Garritano, Jeremy R.

Honors and Awards

ACRL 12th National Conference Librarian Scholarship Recipient. American Library Association. Association of College and Research Libraries.

Invited Lectures and Presentations

"Chemical Information Instruction, 1984-2004: Who Is Leading the Charge?" American Chemical Society 229th National Meeting. San Diego, CA, March 17, 2005.

Geahigan, Priscilla C.

Elected Offices and Committee Appointments, Editorial Boards

American Library Association. Reference and User Services Association. Business Reference and Services Section. Publications Committee. Chair.

American Library Association. Association of College and Research Libraries. Consumer and Family Studies Discussion Group. Chair

Hérubel, Jean-Pierre V. M.

Publications

"Disciplinary Affiliations and Subject Dispersion in Medieval Studies: A Bibliometric Exploration." *Behavioral & Social Sciences Librarian*, 23 (2005): 67-83

"Recent Articles in French History." *French Historical Studies*, 28 (Summer 2005): 563-573.

"Phoenix Ascendant: French Higher Education and Its Significance for Research and Learning for Library, Book, Print, and Media Culture History." *Libraries & Culture*, 40 (Spring 2005): 156-175.

"Contextual Culture of the Master's Degree and the Decline of the M.L.S. Thesis: An Exploratory Review Essay." *Libraries & Culture*, 40 (Winter 2005): 63-84.

"Recent Articles in French History." *French Historical Studies*, 28 (Winter 2005): 161-169.

"Clio's Dream, or Has the Muse Departed from the Temple? Implications for Library History." *Libraries & Culture*, 39 (Fall 2004): 429-445.

Elected Offices and Committee Appointments, Editorial Boards

Editorial Board. French Historical Studies, Duke University Press, Durham, NC.

Hovde, David M.

Publications

"Hulse, James W. Oasis of Culture: A History of Public and Academic Libraries in Nevada" (Reno: University of Nevada Press, 2003) in *Libraries & Culture* 40 (2005): 103-104.



Elected Offices and Committee Appointments, Editorial Boards

Editorial Board. Beta Phi Mu Monograph Series.

American Library Association. Reference and User Services Association. Machine Assisted Reference Section. Education, Training, and Support Committee. Co-chair.

American Library Association. Library History Round Table. Executive Committee. Member-at-Large.

American Library Association. Library History Round Table. Auction Committee. Chair.

American Library Association. Association of College and Research Libraries. Distance Learning Section. Instruction Committee. Committee Member.

American Library Association Reference and User Services Association Machine Assisted Reference Section. Education, Training, and Support Committee. Committee Member.

Kern-Simirenko, Cheryl

Invited Lectures and Presentations

"Becoming Essential: The Why's and How's of Integrating Your Library into Campus Copyright Issues – A Perspective on Leading the Campus Discussion." Association of College and Research Libraries, Minneapolis, April 2005.

"Finding Common Ground: Building Collaboration between Libraries and Information Technology," with John Campbell. IT/Library Collaborations in Teaching and Learning, NERCOMP, Worcester, MA, March 30, 2005.

"Multiple Literacies: The Collaboratory Learning Model." Ontario Library Association SuperConference, Toronto, Ontario, February 3, 2005.

Elected Offices and Committee Appointments, Editorial Boards

American Library Association. Association of Library Collections and Technical Services. Budget and Finance Committee. Member.

Killion, Vicki J.

Publications

AACP Basic Resources for Pharmacy Education. (2004) http://www.aacp.org/

Elected Offices and Committee Appointments, Editorial Boards

American Association of Colleges of Pharmacy. Libraries/Educational Resources Section. Immediate Past Chair.



King, Christine E.

Publications

"Midwinter Current Topics." EBSS Newsletter, 20:1 (Spring 2005): 1-2.

Invited Lectures and Presentations

"Changes to ERIC and Other Developments in the Purdue Libraries." Research Seminar Series, College of Education, Purdue University, February 4, 2005.

Elected Offices and Committee Appointments, Editorial Boards

American Library Association. Association of College and Research Libraries. Education and Behavioral Science Section. Publications and Communications Committee. Member.

Kirkwood Jr., Harold P.

Honors and Awards

2004-2005 Class of 1922 Helping Students Learn Award, shared award with Dr. Roy Dejoie and Dr. Deborah Saks both of the School of Management. Purdue University. April, 2005.

Publications

Nixon, Judith M. and Kirkwood, Hal P. "Mind Your Own Business." *Library Journal* (Nov. 1, 2004): 49-52.

Multiple entries. Encyclopedia of Management, 5th Edition. 2005. Gale Group, Detroit, MI.

Invited Lectures and Presentations

Macklin, Alexius; Ertmer, Peg; Sharkey, Jennifer; Kinkus, Jane; La Lopa, Mike; Dooley, Frank; Joly, Bob, and

"A Community of Practice: Integrating Information and Computer Literacy at Purdue University." Teaching and Learning with Technology Conference. February 15-16, 2005.

"Innovative Instruction: Advances in Teaching Information." Special Libraries Association 94th National Conference. Nashville, TN. June 5-10, 2004.

Elected Offices and Committee Appointments, Editorial Boards

Special Libraries Association. Business & Finance Division. Executive Board. Chair-Elect.

Macklin, Alexius E.

Publications

and Fosmire, Michael J.

"A Blueprint for Progress: Collaborating with Faculty to Integrate Information Literacy into the Curriculum at Purdue University." *Resource Sharing and Information Networks*, 17, no 1/2 (2004): 43-56.



Mandernack, Scott B.

Elected Offices and Committee Appointments, Editorial Boards

American Library Association. Association of College and Research Libraries. Instruction Section. Policy Committee. Member.

Markee, Katherine M.

Invited Lectures and Presentations

"The George Palmer Putnam Collection of Amelia Earhart Papers at Purdue University Libraries." National Agriculture in the Classroom Conference. West Lafayette, IN, June 10, 2005.

and Morris, Sammie

"Treasures from Purdue's Special Collections." Tippecanoe County Historical Society, July 17, 2004

Mobley, Emily R.

Invited Lectures and Presentations

"Organizational Models for Digital Publishing." Association of American University Presses Annual Meeting. Philadelphia, June 18, 2005.

Morris, Sammie L.

Grants

"Preservation Assessment of Purdue University Libraries' Archives and Special Collections." National Endowment for the Humanities. Preservation Assistance Grant. December 2004 (\$5,000)

"Preservation and Duplication of Three Frank Gilbreth Motion Picture Films." National Film Preservation Foundation. Federal Grant. May 2005 (\$6,000)

Publications

"Preservation Considerations for Digitization of Archival Materials." *Archival Outlook*, (May/June 2005): 9, 26.

Invited Lectures and Presentations

"The George Palmer Putnam Collection of Amelia Earhart Papers at Purdue University Libraries." National Agriculture in the Classroom Conference. West Lafayette, IN, June 10, 2005.

"If I Could Turn Back Time: Dealing With Disasters in Archival Repositories." Midwest Archives Conference Spring Meeting, Chicago, IL, April 30, 2005.

Elected Offices and Committee Appointments, Editorial Boards

Midwest Archives Conference. Program Committee. Member.

Society of Indiana Archivists. Vice President/President Elect.



Editorial Board. *College and University Archives Thesaurus*. Society of American Archivists, Chicago, IL.

Mullins, James L.

Publications

"Creating an Institutional Repository for Massive Data Sets – A Statement of the Problem and an Assessment of the Challenge and Opportunities." *Proceedings of the 26th Annual International Association of Technological Universities (IATUL) Conference, Quebec City, Canada, May 30 - June 2, 2005.* Québec (Québec) Canada: Bibliothèque Université Laval, January 2006. IATUL Proceedings, Volume 15 (New Series) on CD-ROM.

Elected Offices and Committee Appointments, Editorial Boards

Association of College and Research Libraries. Research Committee. Chair.

American Library Association. Nominations Committee. Member.

American Library Association. Hugh C. Atkinson Award Committee. Chair.

International Association of Library Associations (IFLA). Standing Committee of the Marketing and Management Section. Member, representing the American Library Association.

Association of College and Research Libraries Conference Planning Committees. Keynote and Speakers Committee. Member

Indiana Library Federation Endowment Board. President.

Wabash Valley Trust for Historic Preservation. Board of Directors.

Mykytiuk, Lawrence J.

Publications

*Identifying Biblical Persons in Northwest Semitic Inscriptions of 1200–539 B.C.E.*Society of Biblical Literature Academia Biblica series, no. 12. Atlanta: Society of Biblical Literature (paperback); Boston: Brill Academic Publishers (cloth), 2004.

"A Royal Dignitary—Or a 'Royal' Disappointment? Who's Who in Biblical Texts and Ancient Inscriptions." *SBL Forum* 2:7 (July 2004): 4 pages. Available: http://www.sbl-site.org/Article.aspx?ArticleId=292

Nixon, Judith M.

Publications

and Kirkwood, Hal P.

"Mind Your Own Business:" Library Journal (Nov. 1, 2004): 49-52.



Elected Offices and Committee Appointments, Editorial Boards

American Library Association. Business Reference and Services Section. Publications Committee. Member.

American Library Association. Business Reference and Services Section. Membership Publications List. Editor.

Editorial Board. Journal of Agricultural and Food Information.

Editorial Board. Journal of Business & Finance Librarianship.

Rein, Diane C.

Grants

"Carbohydrate and Bacterial Non-antibiotic Production Enhancers—A Critical Literature Review." National Pork Board. September 2004 (\$30,000). Co-Investigator.

Elected Offices and Committee Appointments, Editorial Boards

American Library Association. Association of College & Research Libraries. Science and Technology Division. Research Committee. Member.

Graduate School of Library and Information Science, University of Illinois. Continuing Professional Development Board. Member.

National Institutes of Health. National Library of Medicine. National Center for Biotechnology Information (NCBI). Bioinformatic Services Network. Member

National Institutes of Health. National Library of Medicine. National Center for Biotechnology Information (NCBI). EduCollab Group. Member.

Co-Editor/Co-Coordinator. Journal of the Medical Library Association Symposium: "Building the Role of Medical Libraries in Bioinformatics."

Sharkey, Jennifer R.

Publications

and Brandt, D. Scott

"Integrating Technology Literacy and Information Literacy" in *Technology Literacy Uses in Learning Environment*; Jennifer Sharkey and Scott Brandt, edited by David D. Carbonara Hershey, PA: Idea Group Publishing, 2005.

Invited Lectures and Presentations

Macklin, Alexius S. and

"Faculty Learning Communities: A Blueprint for Collaboration and Professional Development" LOEX National Conference, May 14, 2005



Freeman, Brook; Levinthal, Mark, and

"A Collaborative Integration of Information Literacy into BIOL 541" *Panel: Information and Technology Literacy for Students: Preparing Students for Today's World.* Teaching and Learning with Technology, Conference, February 15, 2005.

Macklin, Alexius; Ertmer, Peg; Kirkwood, Hal; Kinkus, Jane; La Lopa, Mike; Dooley, Frank; Joly, Bob, and

"A Community of Practice: Integrating Information and Computer Literacy at Purdue University." Teaching and Learning with Technology Conference. February 15-16, 2005.

Elected Offices and Committee Appointments, Editorial Boards

American Library Association Continuing Library Education and Network Exchange Round Table, Training Showcase Committee. Chair, 2004-05.

American Library Association. Continuing Library Education and Network Exchange Round Table. Executive Board Member 2004-05.

Stephens, Gretchen

Elected Offices and Committee Appointments, Editorial Boards

Medical Library Association. Veterinary Medical Libraries Section. Archivist.

Medical Library Association. Veterinary Medical Libraries Section. Bylaws Committee. Chair

Medical Library Association. Veterinary Medical Libraries Section. Nominations Committee. Member.

Van Epps, Amy S.

Publications

"The Evolution of Electronic Reference Sources," *Library Hi-Tech* 23, no. 2 (June 2005): 287-298.

Bhatt, Jay; Paulsen, W. Charles; Dun, Lisa G. and

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