Annual Report And Summary of Faculty Publications and Professional Activities

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The 2003-2004 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.

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Faculty and staff have once again contributed extensively to realizing the Libraries mission, carrying out a range of initiatives that support both the University's and the Libraries' strategic goals. Successful collaborations, both within the Libraries and with other faculty and staff on campus, have made 2003-2004 another banner year in delivering resources and services to the Purdue community.

The Learning Library

Information literacy instruction continues to be a high-priority activity in public services. This year saw continued progress in mainstreaming the LEADER (Learner EnAbled Digital Environment Resource) problem-based learning approach, designed to teach in-depth, subject-oriented, information literacy skills as an integrated part of the curriculum. Dual outcomes of this approach are improved information literacy skills for students and enhanced availability and awareness of information literacy resources for instructors. The User Instruction Team, with funding from the LEADER project and Libraries special projects, sponsored another successful 2-day faculty development retreat, which included a workshop on instructional design. The materials from this workshop will become part of the online instruction toolkit, available for future reference.

Last summer, eight LEADER mini-grants were awarded to faculty/Libraries faculty teams who had participated in a 2-day professional development retreat, focused on active learning projects that incorporated information literacy into coursework. One of these collaborations focused on an interdisciplinary and service learning experience and received significant publicity. More than 200 students in landscape architecture, human dimensions in natural resources, and hospitality and tourism management worked in six interdisciplinary teams to develop plans for realignment of US 231 west of campus. The final projects were presented to the Community Advisory Committee and representatives from the Indiana Department of Transportation, the Area Planning Commission and Purdue University. Problem-solving exercises were conducted in each class and a website was created to guide them to relevant databases, primary literature, and authoritative websites. In addition, benchmarks were established to measure information literacy integration for an interdisciplinary program and student learning outcomes for information retrieval and use across content areas.

A continuing LEADER success story is the integrated approach that supports the case-based Applications and Integrations curriculum in the School of Veterinary Medicine. Librarians have developed a series of modular, web-based resources that are regularly expanded and updated, based on an iterative evaluation process. One popular module, "The –ologies in science and medicine," features a FLASH-built learning object, the "Amazing –Ology Finder" to facilitate student comprehension. Development of two new modules is underway, focusing on database searching and "library-speak," based on recently identified needs. A similar approach is being proposed for support of the Veterinary Technology program.

Instruction in the Digital Learning Collaboratory (DLC) supports the integration of skills in information literacy and technology literacy with subject content in the undergraduate curriculum, thus furthering key strategies in the University's strategic plan, as well as the strategic goals of the Libraries and Information

Technology at Purdue (ITaP). Student response continues to be enthusiastic. English 106 and the Professional Writing Program rely extensively on the DLC for integrated instruction. A new partnership with the Graduate School has been initiated this year, in the interest of providing university-wide workshops on e-portfolio creation. A pilot workshop has been developed, with the goal of offering six workshops during the next academic year. The second annual DLC Digital Cinema Contest was held in Spring semester, with a stronger information literacy component supported by the requirement of a reflective statement about the work as part of the submission.

Interactive tutorials that support point-of-need learning, bibliographies, research guides, topical, and course-specific pages on the web continue to be important, ongoing efforts in support of information literacy. New online resources offered this year, in addition to LEADER-based resources, include a tutorial in communications and pages designed for rhetoric, composition, the Lewis and Clark Expedition Bicentennial, the Centennial of Flight, and Lincoln's Gettysburg Address 140th Anniversary. Courses requiring orientation-level information skills, such as Agriculture 101, are encouraged to use CORE (Comprehensive Online Research Education), the popular interactive web-based tutorial, as an alternative to the traditional 50-minute bibliographic instruction session. Over 2000 individual accounts were created in CORE this year.

Librarians taught 377 course-related classes in over 30 departments this past year, with 49 of these sessions integrated into advanced-level courses required for a particular major or graduate-level work. The shift from traditional bibliographic lectures to active learning activities continues to enhance student learning and demonstrate the value of information literacy instruction to departmental teaching faculty. These efforts include a diverse range of commitments, such as new opportunities in Entomology 295C and developmental neurology, MGMT 290, HSCI 195, Theatre 601, redesigned PHRM 301 and 302, chemical information seminars, the Summer Undergraduate Research Institute, Block II education students, and multicultural programs in the School of Science.

A sub-team of User Instruction (the Scholarly Information Management for Personal Learning Environments Sub-Team) created a comprehensive web resource to support users who use citation management software to access and/or manage content from Libraries databases. Use of citation management software is increasing as a result of the Purdue community's ability to purchase EndNote, ProCite, and Reference Manager at reduced rates. Citation management is now incorporated into instruction sessions, facilitated by the installation of the software in the Libraries Electronic Classroom. A session at Teaching and Learning with Technology (TLT) showcased the use of EndNote. These efforts highlight the importance of the Libraries' role in knowledge management instruction.

A new graduate course, "Archival Theory and Practice," provided the opportunity to expand information literacy into access and use of archival information, basic theoretical guidelines for archival work, and hands-on instruction in archival description. Feedback for the course has been extremely positive, and discussions are underway for development of a similar course for undergraduates. Outreach activities in Archives and Special Collections included tours and presentations for groups as diverse as elementary school students, Zonta International, WALLA (Wabash Area Lifetime Learning Association), and representatives from the Amelia Earhart Birthplace Museum in Atchison, KS.

Another major information literacy initiative is the ongoing work of the development partnership created to enable the seamless integration of library resources into Web-CT courses. A team that includes both Libraries faculty and staff and ITaP staff, with a range of expertise in instruction, service delivery, and information technology, are working closely with ENCompass and Vista developers to create the tool-set and interface that will support the desired integration. The team's work was recently showcased in the Elsevier newsletter *Library Connect*.

Working with the ENCompass Gateway Implementation Team, a member of the Libraries' Information Technology Department (ITD) has configured the product to access all of the Libraries information resources that are available for searching and linking; and has done extensive work on customizing the interface for the user. This work involved working with Endeavor Information Systems, Inc., to test a large number of untested connector links that Endeavor had already created. In addition, Purdue served as an early release partner with Endeavor for the ENCompass 3.5.1 release.

This work in ITD provides the ENCompass base system for linking with the Purdue Web-CT courseware system in which instructors can imbed or link searches and full text into the course modules. A tandem team, ENCompass/Web-CT E-Reserves Team (made up of both Libraries and ITAP staff), continues to work with Endeavor to develop integrated/transparent links between the two systems for efficient course design.

Technology training has made significant achievements this year by working with the various teams and units to analyze technology needs throughout the Libraries, developing a more extensive summer program, and coordinating instructors and registration for over 40 classes. Examples of important new technology courses are: Workstation Security, Setting up Appointments and Tasks on Outlook, Meta Tags, Google, and Dreamweaver upgrade. Some statistics summarizing technology and general staff development offerings this year: 140 Total Sessions Offered; 81 Courses Taught (58 were technology related); 992 Total Attendees; 34 New Courses; 13 Revised Courses.

The University Copyright Office (UCO) is in its fourth year of existence. This year the UCO was particularly successful in being recognized as a major player in the regional and national copyright arena. In Fall 2003 Purdue University hosted the annual Big Ten Printing and Copyright Conference. UCO was responsible for organizing the copyright track of the conference. Copyright experts from all venues were recruited to present different aspects of copyright. Conference attendees were from all parts of the country and there was also a small international contingent. Participants indicated in their evaluations that the amount, quality, and variety of copyright information presented was phenomenal.

The UCO was instrumental in collaborating with the Association of Research Libraries to present a webcast on the TEACH Act (Technology, Education and Copyright Harmonization Act) which is a recent amendment to the copyright law. At the campus level, the interpretation of TEACH was a UCO priority. Sessions on TEACH were held at most of the regional campuses as well as at the West Lafayette campus. The UCO Director also presented a program on TEACH at Purdue's annual Teaching and Learning with Technology (TLT) conference. Some other initiatives included: participation in a downloading forum sponsored by Purdue Student Government; copyright presentation at the Owen Residence Hall; and a pilot project with the DLC to train the lab assistants in basic copyright.

Staff Development and Training presented seventy-four courses in calendar year 2003, with a little over one-third falling within the broad category of "library learning" and another third in the area of technology, including Dreamweaver, WindowsXP, Outlook Exchange, and the Question Point software used for the digital reference service. A number of the courses were developed and presented by teams, with the assistance of the staff development coordinator and/or technology training librarian. The remainder consisted of a wellness course (ergonomics training) and a group of "organizational learning" and "soft skills" courses (e.g., supervision, communication, customer service, leadership, team skills, LPMS review). The 74 courses were delivered in 150 class sessions. This was an 11% increase from 135 sessions presented in calendar year 2002.

Scholarly Communication

FY 04 saw the landmark implementation of a subject-based materials budget, after several years of planning and discussion with stakeholders. This model is designed to better meet the challenges of supporting programmatic goals for learning and discovery, as articulated in strategic plans. Subject librarians and staff in Technical Services, the Information Technology Department (ITD), and the Business Office were all involved in the successful (and labor-intensive) launching of this model.

Both electronic and print collections continued to expand, reflecting the ongoing duality in scholarly communications. Further advances in electronic access/desktop delivery of data, images, and full-text, in addition to bibliographic information, have been made again this year. There are now over 4,000 full-text e-journals linked from the Online Public Access Catalog (OPAC), with many more titles available through indexing products and content aggregators. Titles from 5 new publishers and *Science Online* were added this year, along with two new JSTOR collections, Arts and Sciences 3 and 4. Over 900 e-only government documents are also accessible through the OPAC.

The addition of other full-text resources was slowed this year, due to the fact that Information Access commitments were approaching 100% of available recurring dollars. As a result, the University Library Committee (ULC) did not issue a call for proposals. Titles added drew primarily upon other funding sources, and included, for example, *DiversityInc.com*, *Nature Encyclopedia of Life Sciences*, *US Congressional Serial Set*, the *Pennsylvania Gazette* (early US newspaper), *Thomson Analytics*, and the complete *Source OECD*. Evaluation of existing Information Access commitments began. The Collections Team developed an evaluation protocol, which was enthusiastically adopted by the ULC, and databases licensed in 1997 were evaluated and the results sent to the ULC for review. Databases acquired in 1998 and 1999 will be evaluated in the coming year.

Print collections, particularly monograph acquisitions, continue to play a critical role in the curricular and research needs of the Purdue community. A second infusion of new recurring monograph dollars was received this year. These new dollars were again allocated to approval plan acquisitions, consistent with the move to a subject-based allocation model, and enabling increased acquisitions in all areas; humanities, social and behavioral sciences, life sciences, physical and applied sciences; and to a new proteomics/genomics approval plan. New plans have also been established for Rand titles and for Latin American books, and the plans in science, engineering, technology, consumer/family studies, and psychology were extensively reconfigured to provide more depth in subject profiling. Approval plans ensure timely and cost-effective (price discount and savings in faculty and staff time) acquisition of current academic materials, based on specific content, publisher, and other relevant parameters. The Rand plan, for example, is expected to bring in about 200 titles per year, at discounts above 50% off of list price. Approval plan purchases now account for some 33% of book acquisitions, up from 25% last year.

In addition, non-recurring funds, drawn from the Central Book fund, reallocated funds, and Class of 1977 gift monies, were used for monographs and other one-time purchases in areas identified by librarians as needing collection enhancements. Thirteen areas were targeted, representing diverse research and curricular needs, ranging from global studies to pathogenesis; undergraduate resources to molecular engineering; biopolymers to communications. Income from the Matthews gift for aviation and aeronautics books again supported major enhancement of the collections in these areas. Through projects funded by the Indiana Department of Transportation, additional funds will be available for materials to support research in transportation. The memorial fund honoring John W. Hicks is enhancing undergraduate research, with the purchase of such resources as the *CQ Researcher* database, media resources, and general undergraduate materials.

Gifts-in-kind continue to enhance the collections in significant ways. Over 900 volumes were added to the Joseph Haberer collection this year. Gifts-in-kind not needed for the collections continue to provide resources for the collections through the annual book sale and sales of serial volumes to vendors. The Libraries, in turn, deposited over 120 pieces at the Center for Research Libraries (CRL) for the CRL/JSTOR print archive project.

Major gifts received in Archives and Special Collections include: photographs of campus scenes from the early 1900s; playbills from the Purdue Summer Theatre, 1964-2003; blueprints, by former Purdue Professor Charles Ellis, for the Golden Gate Bridge; a collection of ten original photographs of Amelia Earhart; scrapbooks of former Purdue President Edward C. Elliott; and additional papers of former Purdue President Winthrop E. Stone. The George Palmer Putnam Collection of Amelia Earhart Papers was recently used by the U.S. Centennial of Flight Commission for the website commemorating one hundred years of aviation history. Cartoons from the John T. McCutcheon Collection are part of the Indianapolis Historical Society's exhibition, "Politics: Beyond the Ballot Box."

Increasingly, the Libraries' role in scholarly communication includes making knowledge creation opportunities available to the Purdue community. The DLC in the Undergraduate Library (UGRL), the Center for Scholarly Communication (CSC) in the Humanities, Social Science, & Education Library (HSSE), and the map scanning capability in the Earth & Atmospheric Sciences Library (EAS) all provide opportunities for students and researchers to create, digitize, manipulate, and analyze information. Access to workstations in both the DLC and the CSC is by career account login. This year marked the first full year of the CSC's operation. Flatbed image, microform, text, and slide scanning are popular activities. Users and reference staff are supported by instruction sheets and/or tutorials, as well as by specialized, on-call assistance for 40 hours per week.

User-Centered Services

The ongoing challenge of redesigning and reinventing services, in response to the changing needs of users and advances in technology, was successfully engaged again this year. Major initiatives include the ENCompass gateway project, enhanced access to electronic resources through migration to the new OVID (Ovid Technologies) platform and planning for implementation of LinkFinderPlus, and the integration of digital reference service.

The Ad Hoc ENCompass Gateway Team, charged with implementing the ENCompass digital assets management software for federated search capability, completed its work with the debut of "Megasearch" on the Libraries' webpage. Databases can be selected by subject or by title, and more general inquiries are support by the QuickSearch feature. Six databases, with full-text, are included in QuickSearch: *Academic Search Elite, Lexis-Nexis Academic, NewsBank NewsFile, Newspaper Source, OmniFile Full Text Mega*, and *Proquest Research Library*. The team successfully met the many challenges encountered in organizing the Libraries' digital resources and developing effective, learner-centered access to these resources within the ENCompass product. The capacity to search across many resources licensed by the Libraries, with the ease of an internet search engine, is already having a positive impact on users. For example, nursing students can now more readily locate the professional literature instead of relying on web resources intended for patient education. Ongoing stewardship of "Megasearch" is now the responsibility of the Electronic Access Support Team (EAST).

EAST continued its efforts to improve access to e-resources, collaborating with ITD on the implementation of the PURL (Persistent URL) server and EZProxy to provide centralized URL maintenance and improve remote access for Purdue users. A significant change for users was the migration to the new OVID platform, which supports a variety of databases including *PyschInfo*, *Current*

Contents, and Medline. EAST created a user-friendly timeline for implementation, user alerts, and instructions for migrating saved searches, which was an essential resource for power users. Similar efforts supported users through the migration of Inspec/Compendex to Engineering Village and the transition from SocioFile to Sociological Abstracts. Planning is underway for implementation of LinkFinderPlus, designed to provide links from citation data to full-text, using the OpenURL standard in the e-resource environment. Issues include interface design, data conversion, database testing, and user testing.

The Digital Reference Implementation Team (DRIT) successfully concluded its efforts in planning, designing, and executing an initial system-wide digital reference service, using QuestionPoint software. A Digital Reference Services Coordinator has been hired to lead the ongoing practice and development of this service as an integral part of the Libraries' reference services. The Coordinator is a member of the Reference Services Team. As part of its final report, DRIT made recommendations related to best practices, marketing, technological challenges, training, and assessment. Near-term goals include the development of a user privacy policy, review and analysis of a user satisfaction survey from Spring semester 2004, creation of digital reference guidelines, revision of the scripts in QuestionPoint for consistency of style and tone, development of a searchable Knowledge Base, and redesign of the digital reference web pages to match the overall design of the Libraries' web site.

These system-wide projects were supplemented by many other efforts focused on creating improved access for users, in both the online and the print environment. High demand for new books on genomics, proteomics and bioinformatics led the Life Sciences Library to create a special circulation period for "hot titles" in these areas that ensures quick access for more users. A searchable database of uncataloged U. S. Government pamphlets is available through the HSSE Library website, providing access to over 2,000 such items. The Voyager "New Books" feature was enhanced to allow a search for titles acquired in the previous 6 months. In response to the increased demand for information on international business, the Management and Economics Library website now features a separate table of country-related business sources.

The Libraries' Instructional/Graphics Designer worked extensively with the Web Site Support Team to develop the Libraries new template and home page. This has significantly increased the usability of the site and the access to various resources. In addition, a number of tutorials have been developed working with subject specialists. Examples are CORE, Copyright, and Archeology.

User access to the ever-popular Amelia Earhart materials has been significantly enhanced. A comprehensive finding aid for the integrated George Palmer Putnam Collection of Amelia Earhart Papers has recently been completed and is being made available on the website in June 2004. The finding aid, which conforms to national archival standards, includes a biographical sketch, scope and content note, series descriptions, and an index to aid researchers in use of the collection. Its availability on the Libraries' website will allow researchers all over the world access to the Earhart collection at Purdue. Records for a complementary collection of books, including children's books, related to Earhart are now accessible thorough the online catalog. Response to user requests for photographs from the collection increasingly relies on using digital surrogates of images in the collection. This practice not only results in lower costs to users and faster turnaround on requests, but also reduces handling of the original artifacts in the interest of preservation and loss prevention.

Over 70,000 URLs in the OPAC have been converted to a PURL (Persistent URL) format. This will maintain a constant URL for the public while changes are done in the background transparent to the user. This was implemented in the spring of 2004. Related to these changes is the change to a new Libraries proxy server which provides access to the electronic journals and databases from off campus. This new

EZProxy system does not require users to configure their Web Browser software in order to use the proxy service. This is much more user centered than the old proxy system and has been much easier for users.

The new staff and students ID numbers have now been added to the records that the Libraries receives from Personnel and the Bursar in preparation for any of our systems that will use the new number. The self check circulation machines have now been readied for the new number when the switch is actually made. The new number will be used only for systems requiring the actual ID card; other online systems such as proxy login will use career account information.

The local OVID system which had provided primary access to important selected databases for several years was switched to a web-based system which accesses servers provided at the vendor site rather than local. This resulted in a significant change in ITD support since a major IBM AIX server was retired and weekly handling and updating of CDs have been eliminated. The service to users has been greatly improved through the significant reduction in response time.

Access Services coordinated a project to purge missing and lost books from the OPAC. Working with ITD and several public service librarians, a regular purge procedure and schedule was developed for ongoing maintenance. This work provides greatly improved information to the user when trying to locate material that heretofore was indicated by the OPAC as being available.

Interlibrary Loan (ILL) Borrowing requests (almost 39,000) from Purdue patrons decreased by about 8% over last year. About 70% of these requests had to be filled from outside Purdue while most of the remaining requests were available locally. Lending requests (26,770) from outside Purdue decreased about 7% over last year. ILL was able to fill about 68% of these lending requests. About 3% were from for-profit organizations which were forwarded to Technical Information Service (TIS).

The ILL management software was changed to OCLC ILLiad this year. ILLiad, was fully integrated into the department workflow, providing efficient status reporting for both users and staff. This software provides the ability for patrons to track their requests online and use e-mail for streamlined communication concerning availability and status. For the Libraries staff ILLiad provides easy communication with campus libraries for document delivery and lending, and a significant overall reduction in staff processing time. This has been a major improvement in ILL services both for the user and the ILL staff.

During the past year virtually all patrons received ILL requested articles/copies via desktop delivery. This very popular service provides the user/requestor with a scanned image either sent to the user's e-mail or held on a server for later retrieval directly by the user. Access Services and ITD have jointly worked on this implementation.

The Books on Demand Project (where recently published monographs are automatically purchased through Amazon.com under certain conditions when an ILL request is submitted) has acquired 1,016 books this year. HSSE records indicate that these books circulate at a higher rate than those purchased through "regular" channels. This program continues to attract national attention and the Head of Access Services has been asked to speak at several programs concerning this project.

With the installation of a 3M security gate in the Chemistry Library this spring, Auxiliary Services and ITD have almost completed a three-year program of equipment installations for the Libraries implementation of self-check and security systems. Security gates and related circulation desk equipment are now in place in all libraries except the Aviation Technology Library, as planned. Self-check units have been installed in Humanities, Social Science and Education Library (2); John W. Hicks Undergraduate Library (2); Management and Economics Library; and Physics Library; while units for the

Engineering Library and the Life Sciences Library have been received and will be installed shortly, with follow-up activities on all installations continuing into 04-05.

Practical support for use of the physical collections was enhanced this year via replacement of the public photocopy machines with digital copiers in all library locations. This new technology resulted in increased user satisfaction with the copying experience, including greater availability of copiers due to less downtime. Improvements behind the scenes included relocating the meters associated with the coin and card readers on each copier, improving the ease with which staff can read these meters.

Infrastructure

Key organizational changes occurred this year, designed to enhance user interactions with the Libraries. A new position, Head of the Physical Sciences, Engineering and Technology Division, was created, eliminating the previous "school librarian" positions for Science and Engineering. Focused coordination of the services and collections of the six library locations is designed to better support the changing demands of disciplinary and inter-/cross-disciplinary learning and discovery in science, engineering, and technology. Planning processes have been initiated with library committees in all three schools in order to establish short-term priorities and develop long-term goals for meeting information needs. A liaison structure has been created for the School of Technology, with librarians assigned to specific departments, establishing more direct contact in the interest of providing better support for users and programs. Planning for a similar liaison structure to support programs in the Engineering Schools is underway.

The Libraries' first trained archivist was hired in 2003, reflecting a commitment to professional management of archival holdings. New policies for access to, and use of, Archives and Special Collections materials are in place, helping to preserve and secure these unique collections. The arrangement, storage, description, and preservation of the George Palmer Putnam Collection of Amelia Earhart Papers have been entirely reworked in order to meet archival standards, increase the life expectancy of the collection, and make accessing the collection more efficient and user-friendly. Processing has begun on the A.A. Potter Papers (40 cubic ft.) in order to increase accessibility of the collection and fully document its contents. A grant proposal has been submitted to the National Endowment for the Humanities to provide for a preservation and security assessment, which would become the basis for short- and long-term planning for improving storage and handling of collections.

A molecular biosciences specialist has also been hired, to support expanding programs across school and departmental boundaries. Bioinformatics literacy instruction is already enhanced as a result, with planning underway for more comprehensive and collaborative approaches based on needs assessment.

Changes to facilities, to better support user needs, were once again part of the year's activities. Public and staff spaces in the Chemistry Library were realigned to increase user space, more logically organize the floor plan, and provide more efficient work areas for staff. A conference room in Life Sciences is being equipped to support small-group instruction and photocopiers have been relocated, in closer proximity to the materials most heavily copied by users. Users have responded very enthusiastically to the first full year of access to the renovated Humanities, Social Science and Education (HSSE) Library. The usual "shakedown" of an extensively renovated space has taken place. Additional public workstations have been added to the Electronic Reference Center, equipment has been reconfigured in the CSC and software added, while the conference room has been equipped to support staff training activities. A plan for reorganization of staff workspace on the 2nd floor, with some new shelving and furniture needs, has been developed and implementation should be completed this summer.

Responsible stewardship in managing the Libraries' collection requires ongoing grooming of collections. Storage is a repository for lesser-used materials, many of which were deposited there when a different set of expectations about the collection were in place. Subject specialists have continued their review of earlier serials retention decisions in light of current needs and values, including viewing the collection as a totality rather than as 15 separate collections. In the Physics Library, older volumes were transferred to Storage to make room for new journal issues. Given the extensive availability of online backfiles, this shift was accomplished, for the first time, without loss of on-site access to content. Likewise, online access to reference materials has enabled Engineering librarians to begin analysis and down-sizing of the print reference collection to allow for more efficient use of the reference area.

The Storage facility is now at 94% of capacity. The total number of volumes in Storage now stands at 621,580. Service to users was improved by the continuing work in barcoding the Storage collection (12,190 new barcodes this year), resulting in faster identification and retrieval directly from the Libraries' website bibliographical records. The Storage staff continued to work on the Serials Withdrawal Project, withdrawing almost 3,000 pieces, which recovered about 224 feet of shelf space. Circulation remained about the same as the previous year at over 15,000.

Preparations for installation of the 3M security system in Engineering included not only "tattle-taping," but also collection weeding and reorganization to make physical access more logical for users. "Tattle-taping" projects, and installation of security systems, were also completed in Chemistry, EAS, Consumer & Family Sciences, and Psychological Sciences.

A persistent problem in the HSSE Library, and a source of great frustration to users, involving significant numbers of "missing" books in addition to mis-shelved books, is being addressed. A systematic study identified lack of records maintenance for both local storage and lost items and the lack of barcoding for many items as sources of the problem. With the diagnostic study completed, a plan for correcting this complex situation has been implemented, with several call number ranges already brought up to system standards.

Technical Services (TS), supported by ITD, has continued to pursue the goal of a paperless acquisitions process. The use of EDI for order transmission, begun in FY 03 for orders from a single vendor, has been expanded to include eight key vendors. EDI invoices are now received from five vendors, with a 6th to be added in the coming year. EDI invoicing has significantly increased efficiency: an invoice that might have taken an hour to process now takes approximately ten minutes. Another aspect of the "continuous change" process in TS is the migration from OCLC Passport to the web-based OCLC Connexion.

One of the highlights of the year was the John W. Hicks Undergraduate Library's 21st birthday celebration, *UGRL@21*. Held in conjunction with Parent's Weekend in September 2003, this event offered an opportunity to celebrate UGRL's "coming of age," while promoting the services and resources of UGRL to students. Pizza, birthday cake, and kegs of (root) beer offered refreshment to the nearly 700 students and other visitors who stopped by the tent on the lawn. The significant investment of time and effort in planning the event was well rewarded by the success of the celebration and the appreciation of the students.

As part of its efforts to facilitate a "culture of assessment" in the Libraries, the Evaluation and Assessment Consultative Team presented two workshops as part of the staff development program, supported survey development for database evaluation and reference services, added information on cost/benefit analysis, skills assessment, usability testing, sampling, and focus groups to the web-based toolkit, and created a library of assessment instruments used previously. The Voyager Support Team presented several staff development classes, including basic Voyager (the Purdue Libraries' library management system, developed by Endeavor Information Systems, Inc.), acquisitions, and basic and advanced searching

techniques. Technical Services staff continued to provide a range of one-on-one and group training in areas such as complex database records handling, acquisitions, MARC Level IV format for serials holdings, book repair, and automated binding control. Other selected examples of learning opportunities include creation of a manual for reference training in the Engineering Library, QuestionPoint training for digital reference, and an introduction to federated searching using ENCompass. The Website Support Team's work on intranet development is yet another example of the commitment to creating effective and efficient resources for staff.

The ITD Workstation Team installed 190 total new workstations this year. This included 125 public access stations and 65 staff workstations in this year's round of the four-year rolling replacement plan for staff workstations. Only one new staff laptop machine was purchased this year (for the new Dean of Libraries). In addition, all workstations throughout the Libraries are now using the XP operating system, and 60 staff printers have been replaced.

Several server and other hardware upgrades were made. The new Sun server hardware/software for a Voyager migration from the IBM AIX operating system platform to Sun Solaris was fully integrated. The Endeavor software (Voyager and ENCompass) have now been fully moved to the new Sun hardware and the Solaris OS platform. The hardware was purchased and installed in late Spring 2003. The ITD Infrastructure Team upgraded and replaced the network print server which controls the shared printers in various locations (mostly public). This upgrade has dramatically improved response time and reliability.

Workstation and server security and vulnerability continue to be improved and fine-tuned. An enterprise edition of the latest McAfee Virus Scan version was installed on all workstations, and the Nessus workstation vulnerability scanning software was installed to constantly check workstations for hacking, viruses and spyware. The software warns of needed updates to the OS software which may make the workstation vulnerable. In addition, the McAfee Virus Notification capabilities provide ITD immediate notifications when a virus has been opened on a workstation. The ITD Workstation Team has been very successful in avoiding any major virus incidents in the Libraries.

A major project has been the addition of firewalls for all servers. This job is now about 75% completed and has greatly improved the security of the servers. At the same time servers were consolidated into 20 production servers, and the backbone connections for all key servers were upgraded to gigabit Ethernet.

Two new Voyager based services that help users and staff alike were the implementation of: 1) The Voyager billing module which provides accurate and up to date information on circulation charges and the automatic linking to the university billing system; and 2) The EDI (Electronic Data Interchange) ordering and invoicing capabilities with vendors for both West Lafayette and Calumet campuses.

ITD continues to work with the new Center for Scholarly Communication Multimedia Specialist to move and reconfigure the workstations into a more logical and functional arrangement than was originally set up. Software and some hardware have been upgraded so that workstations can be automatically reconfigured each day after users have changed basic configurations for their project work.

Auxiliary Services staff made process and practice improvements in a number of areas this year. Examples include improvements to the Footprints software, used for call center operations, to make it more effective for both the unit and its clients; close monitoring of the unit's student wage budget, resulting in leading toward utilization that is expected to come in at or under the fiscal year its goal, despite the recognized unpredictability of work flow; success in securing agreement from UPS to cease billing the Libraries for late payments, based on discovering a UPS policy that such charges do not apply to educational institutions; and improvements in a wide variety of areas, from equipment installations to safety measures. Paper shredders were installed in all public services units so that any patron circulation

records that must be printed out by library staff for business reasons may be destroyed on site immediately after use.

"User communication" in regard to the Business Office's portion of the Libraries public photocopier operation included soliciting evaluative comments from Libraries public services staff in the 14 libraries and responding to the feedback with changes which expedite the cash handling steps that must be taken in these libraries. Results from the increased communication and the positive procedural changes include an increase in the consistency and timeliness with which staff in the various libraries submit copier-related data to the Business Office, as well as a better understanding of the copier operation by both library staff and processing personnel. Additionally, substantial progress was made on a database linking the Libraries with the Bursar's office. Among other benefits related to the copier cash handling process, this is expected to provide, in 04-05, the basis for regular management information reports.

Collaboration with Libraries units and Business Services regarding the complexities of acquiring library materials led to the balancing of financial data between Voyager and the University accounting system, development of a formal monthly reconciliation process, and a better understanding of Voyager/University interaction by users of both systems. Efforts are underway to electronically link the Voyager accounting system with a University database to facilitate monthly reconciliations.

The Human Resources Office (HR) coordinated 91 payroll and personnel transactions this year, excluding student hiring, compared with 105 processed in 02-03. The number of student hires/rehires was 518, down 2% from 527 in 03-04, reflecting a new approach to management of the student wage budget. Student assistant recruiting efforts continued, including the provision of hiring information to over 5,000 students and parents through fliers in welcome packets distributed through various campus orientation programs in the summer and fall. The hiring of undergraduate students into more than 200 positions throughout the Libraries proceeded successfully again this year. There continued to be an overabundance of applicants for the small number of graduate student positions.

The Human Resources Administrator provided training sessions on the new approach to developing position descriptions and utilizing the targeted selection method for interviewing and evaluating candidates for clerical/service and administrative/professional vacancies. Twenty-six supervisors availed themselves of the opportunity to learn about both topics. Reports from supervisors attending the training, and/or receiving consultation in regard to specific position openings, indicate that it helped them to integrate the Libraries strategic directions and competencies with job responsibilities, and contributed positively to the process of selecting new employees. In 04-05, as well as continuing to offer this training, HR will assume responsibility for educating staff on the Libraries/Press Performance Management System (LPMS). This training has been presented since its inception by the members of the teams which created the LPMS for A/P staff and C/S staff. Moving the responsibility to the Human Resources Office not only reflects the status of these activities, and the training for them, as standard operating procedure for the Libraries but also supports their further integration into a comprehensive system supporting the strategic plan.

Inside Scoop continues to be an important communications tool within the Libraries, appearing twice monthly in the physical in-baskets of all staff. The weekly *Off the Shelf*, listing position openings and personnel changes, appears as <u>a</u> web page, as does the staff directory. The latter was enhanced this year with the addition of an authoritative directory of Libraries teams and their membership.

The Libraries staff continues to benefit from the proactive approach to ergonomics led by the Ergonomics Action Team. In conjunction with Radiological and Environmental Management (REM), the team held three training sessions in FY03-04, training 12 employees as compared with 9 last year. The team performed a total of 20 follow-up visits, reassessments, and consultations for Libraries staff.

In the Libraries'-one remaining Excellence 21 project, collaboration continued between the Management and Economics Library (MEL) faculty member and a School of Management faculty member, with the MEL faculty member leading the integration of business information literacy skills into MGMT 290: Understanding Team Dynamics for Management. Anecdotal information from 03-04 indicates that the project assignment is well received by the students and that the business information research instruction is beneficial not only for this class but for future classes as well. The course has been officially accepted as a required undergraduate course, and its future impact will be substantial as it-is anticipated both the number of classes offered and the number of students involved over the course of each semester will increase.

The Development Office highlights included the planning and implementation of the website (with support of the Website Support Team) for Libraries development and public relations, linking to the University's complimentary sites for the campaign and giving opportunities. Another highlight of the year was the notification that the <u>Class of 1978</u> had selected the Libraries' as the recipient of its gifts in the 25th anniversary Class Gift Program

The Purdue University Press remains one of the more productive University Presses in the world. According to the latest Association of American University Presses (AAUP) statistics, an average university presses publish 3.1 titles per employee. The current Press staff publishes approximately 5 book titles per employee and 4 journal issues per year. The Press was a key participant in the campaign to enhance the University's place as a leader in the field of aviation by publishing *Wings of Their Dreams* by John Norberg. Also, the Press worked with the School of Liberal Arts to republish a work of one of their distinguished alums, Donald Bain of *Murder She Wrote* fame. An endowment was received from one of its authors to create a scholarship fund for undergraduate student employees of the Press or Libraries.

Challenges for the Coming Year

Examples of the challenges faced throughout the Libraries include the following from the Information Technology Department, the University Press, the University Copyright Office (UCO), and public services and collections.

Among Information Technology Department challenges are: continuing development of the integration of ENCompass with Web-CT services on campus; continuing examination of areas of the Libraries IT environment where campus IT services may be able to be used; and development of a strategy for the Libraries Storage facility when it reaches capacity. Two ITD staff members have advanced level Voyager certification from Endeavor. This provides some redundancy and a reasonably safe level of coverage for the Voyager system backup, but there still is a critical need to add a new programming and backup position to work with the ENCompass and Voyager software on the ITD Voyager Team. This has become acute with the addition of the ENCompass software.

Being a small university press presents challenges and opportunities for the Purdue University Press. The challenge of funding is one key concern and the need to find additional funding outside the university is a goal over the next fiscal year. Another challenge is one of recognition. As a player in the information industry, the Press can play a vital role in the university's information decisions. Over the years, the Press has created an image based on the future direction of scholarship – digital content and online distribution and hopes to be able to experiment and move decisively in these areas.

University Copyright Office plans for the coming year include continued expansion of regional and national recognition of the UCO as well as partnering with schools and departments to develop

comprehensive copyright programs targeting specific constituencies. The UCO will also continue to monitor the copyright landscape and advise the appropriate parties on implications for higher education.

Some specific challenges for public services and collections include:

- Meeting the need for new serial titles;
- Expanding problem-based, course-integrated instruction;
- Expanding digital reference service; and
- Enhancing the culture of assessment.

The accomplishments and challenges discussed in this report are only highlights, representative of the extensive efforts of faculty and staff in delivering a wide range of library services. Each time the user's information need is met, it is the culmination of multiple actions by many people whose efforts result in the delivery of resources and services. The challenge of "Everywhere, every time" will remain with us, as we continue to change our services and shape our efforts in the coming year.

Purdue University Libraries Statistical Summary

	As of June 30, 2002		As of June 30, 2003		As of June 30, 2004	
Collections						
Volumes in Library Volumes Added (Gross) Current Serials – Total Microform Units Government Documents		,393,585 50,316 20,509 ,518,849 488,464		2,430,566 53,815 19,957 3,149,948 490,064		2,459,943 54,003 20,829 3,183,942 490,705
Acquisitions						
Monographs Purchased Serials Purchased (subscriptions)		16,581 13,836		14,376 13,639		15,890 13,864
Services						
Total Items Loaned Total Items Borrowed Reference Transactions Circulation		24,365 28,503 94,237 519,064		28,152 29,275 81,095 571,522		28,327 30,895 62,945 604,472
Staff FTE						
Faculty/Professional Staff Support Staff Student Assistants		62 143 58		63 141 56		66 153 54
Expenditures						
Library Materials: Monographs Current Serials Contract Binding Salaries and Wages: Faculty/Professional Staff Support Staff Student Assistants Other Operating Expenditures	\$ \$ \$ \$ \$ \$	1,051,696 4,963,111 121,394 3,081,108 2,888,689 660,776 3,208,467	***	1,230,845 5,578,498 123,541 2,944,985 2,985,340 588,135 3,991,561	\$\$\$ \$\$\$\$	1,386,120 5,871,243 117,340 3,041,966 2,956,249 567,870 3,804,573
Total Library Expenditures	\$ 1	5,975,241	\$	17,442,905	\$	17,745,361

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. (2003) Digital Reference Services Coordinator; Assistant Professor of Library Science.

Brandt, D. Scott (1993) Technology Training 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) Science Librarian; Physics & Earth and Atmospheric Sciences Librarian; Assistant 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; Assistant 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; Assistant Professor of Library Science.

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

Mandernack, Scott B. (1990) Reference and Instruction Librarian; *Interim* Undergraduate Librarian beginning January 2002-March 2003; Undergraduate Librarian beginning April 2003; Associate Professor of Library Science.

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

Mobley, Emily R. (1986) Dean of Libraries; Esther Ellis Norton Distinguished Professor in Library Science.

Morris, Sammie L. (2003) Archivist; Assistant 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.

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; Assistant Professor of Library Science.

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

Tucker, J. Mark (1979) Humanities, Social Science, and Education Librarian; Professor of Library Science. Resigned September 2003.

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

Venable, Jennifer (2001) Assistant Management and Economics Librarian; Assistant Professor of Library Science. Resigned June 2004.

Yu, Song (2000) Chemical Information Specialist; Assistant Professor of Library Science. Resigned August 2003.



Publications and Professional Activities

Anderson, Kritstine J.

Publications

"Isak Dinesen." *Great World Writers: Twentieth Century*, edited by Patrick O'Neil. Tarrytown, NY: Marshall Cavendish, 2004.

"Doris Lessing." *Great World Writers: Twentieth Century*, edited by Patrick O'Neil. Tarrytown, NY: Marshall Cavendish, 2004.

"Buchi Emecheta." *Great World Writers: Twentieth Century*, edited by Patrick O'Neil. Tarrytown, NY: Marshall Cavendish, 2004.

Review of Larbalestier, Justine, "Battle of the Sexes in Science Fiction." *Utopian Studies*, 14.1(2003), 223-5.

Invited Lectures and Presentations

"Buchi Emecheta's Elusive Utopias." Society for Utopian Studies, San Diego, CA, October 30-November 2, 2003.

Elected Offices and Committee Appointments, Editorial Boards

American Libraries Association. Association of College and Research Libraries. Literatures in English Section. Past Chair. 2002-2003.

American Libraries Association. Association of College and Research Libraries. Literatures in English Section. Planning Committee. Chair, 2003-2004.

American Libraries Association. Association of College and Research Libraries. Literatures in English Section. 2005 Program Committee. Chair, 2003-2005.

Modern Language Association of America. Morton N. Cohen Award Committee, 2003-2005.

Bejune, Matthew M.

Elected Offices and Committee Appointments, Editorial Boards

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

Digital Reference Education Initiative. Board Member.

Brandt, D. Scott

Invited Lectures and Presentations

"Why isn't this search engine working right?!?!" Purdue University Libraries/PEFCU Community Workshop, W. Lafayette IN, July 19, 2003.

"How to Make a Technology Program Work." Kentucky Library Association Annual Meeting, Louisville, KY, October 10, 2003.

"Make Learning Stick." Internet Librarian 2003, Monterey, CA, Nov. 14, 2003



"Make Learning Stick." Computers in Libraries 2004, March 09, 2004 Washington DC.

Elected Offices and Committee Appointments, Editorial Boards

Editorial Board. Emerald Publishing. *Online Information Review: The international journal of digital information research and use.*

Information Today, Inc. 8th Annual Internet Librarian Conference. Program Committee. Member.

Information Today, Inc. 19th Annual Computers in Libraries Conference. Program Committee. Member.

Chapman, Albert T.

Invited Lectures and Presentations

"Government Information Resources: Department of Defense, Military Agencies, and Department of Homeland Security." Indiana University School of Library and Information Science, Indianapolis, IN, June 2, 2004.

Accessible at: www.lib.purdue.edu/hsse/facultyandstaff/bibliographers/IUSLISdemo.ppt

Elected Offices and Committee Appointments, Editorial Boards

Indiana Networking for Documents and Information of Government Organizations (INDIGO). Newsletter Editor.

Indiana Networking for Documents and Information of Government Organizations (INDIGO). Webmaster.

Erdmann, Charlotte A.

Publications

"Finding Your Way Through the Trademark Information Maze." *Science and Technology Libraries*, 22:1/2 (2001): 137-160. (Note: Published in 2004). [Also co-published a chapter in monograph – *Patent and Trademark Information: Uses and Perspectives*, edited by Virginia Baldwin, 137-160. New York: Haworth Press, 2004.]

Elected Offices and Committee Appointments, Editorial Boards

Patent and Trademark Depository Library Association. Vice-President, President-Elect.

Ferullo, Donna L.

Publications

"Major Copyright Issues in Academic Libraries: Legal Implications of a Digital Environment." *Journal of Library Administration*, 40:1/2 (2004): 23-40. [Also co-published as chapter in monograph – *The Changing Landscape for Electronic Resources*, edited by Yem S. Fong and Suzanne M. Ward, 23-40. New York: Haworth, Press, 2004.]

"Piracy on Campuses." College & Research Libraries News, 64:10 (2003): 664-665.

Invited Lectures and Presentations

"To TEACH or Not." Big Ten Printing and Copyright Annual Conference, West Lafayette, IN, Oct. 1, 2003.



"The TEACH Act and Distance Learning: Doing the Digital." Association of Research Libraries webcast, Washington, D.C., October 31, 2003.

"To TEACH or Not." Indiana Higher Education Telecommunications System (IHETS). Indiana Partnership for Statewide Education (IPSE), All Partners Conference, West Lafayette, IN, April 6, 2004.

"Creating a Copyright Policy." Practical Copyright Conference, Ball State University, Muncie, IN, April 7, 2004.

"The TEACH Act: Issues, Challenges & Options." University of Maryland University College, Center for Intellectual Property Annual Conference, College Park, MD, June 10, 2004.

"Copyright in a Digital World." Association of College and Research Libraries. Copyright Committee Program, American Library Association Annual Conference, Orlando, FL, June 27, 2004.

Elected Offices and Committee Appointments, Editorial Boards

American Library Association. Association of College and Research Libraries. Copyright Committee. Member.

Committee on Institutional Cooperation (CIC). Digital Library Initiatives Overview Committee (DLIOC). Copyright Member.

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

Fosmire, Michael J.

Publications

"Yukawa, Hideki." *Chemistry: Foundations and Applications*, edited by J. J. Lagowski, Vol. 4, 288-289. New York: Macmillan Reference, 2004.

"Gibbs, Josiah Willard." *Chemistry: Foundations and Applications*, edited by J. J. Lagowski, Vol. 2, 161-162. New York: Macmillan Reference, 2004.

"Chadwick, James." *Chemistry: Foundations and Applications*, edited by J. J. Lagowski, Vol. 1, 189-190. New York: Macmillan Reference, 2004.

Invited Lectures and Presentations

"Information Labs: The Next Best Thing in Information Literacy." Geological Society of America. Annual Meeting. Seattle, WA, November, 2003.

Laffoon, Carolyn, and

"Book Reviews in the Earth and Atmospheric Sciences Journal Literature." Geological Society of America. Annual Meeting. Seattle, WA, November, 2003.

"Making Connections on Campus: Collaborative Approaches to Information Literacy in the Sciences," panelist. Science and Technology Section. American Library Association. Annual Conference. Orlando, FL, June 2004.

Elected Offices and Committee Appointments, Editorial Boards

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

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



Fritch, John W.

Publications

"Electronic Outreach in America: From Telegraph to Early Television." *Libraries to the People: Histories of Outreach*, edited by Robert Freeman and David Hovde, 165-180. Jefferson, NC: McFarland & Co., 2003.

"Heuristics, Tools, and Systems for Evaluating Internet Information: Helping Users Assess a Tangled Web." *Online Information Review* 27:5 (2003): 321-327.

Elected Offices and Committee Appointments, Editorial Boards

Beta Phi Mu. (The library and information studies international honor society), Indiana-Chi Chapter. Secretary.

American Library Association. Reference and User Services Association. Machine-Assisted Reference Section. Management of Electronic Reference Services Committee. Member.

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

Herubel, Jean-Pierre V.M

Publications

Recent Articles in French History" French Historical Studies, 26 (Winter 2003):157-167.

"Recent Articles in French History" French Historical Studies, 26 (Summer 2003):563-574.

"Recent Articles in French History" French Historical Studies, 27 (Winter 2004):221-235.

"Recent Articles in French History" French Historical Studies, 27 (Summer 2004):709-718.

"Historiography's Horizon and Imperative: The Legacy of Febvrian Annales and Library History as Cultural History," *Libraries & Culture*, 39 (Summer 2004):293-312.

Book review: Eviatar Zerubavel, *Time Maps: Collective Memory & the Social Shape of the Past*, in *Libraries & Culture*, 39 (Summer 2004):343-344.

Invited Lectures and Presentations

"Disciplinary and Subject Dispersion in Medieval Studies: A Bibliometric Exploration," at the Social History Society Conference 2004 University of Rouen, Normandie, January 8-10, 2004.

"Conducting Library Science Research," ACU Workshop on Library Research, Abeline, Texas, March 4-6, 2004.



Houkes, John M.

(Emeritus Faculty Member)

Publications

An Annotated Bibliography on the History of Usury and Interest From the Earliest Times Through the Eighteenth Century. Lewiston, New York: Edwin Mellen Press, 2004.

Hovde, David M.

Elected Offices and Committee Appointments, Editorial Boards

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

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

Editorial Board. Beta Phi Mu Monograph Series.

Kern-Simirenko, Cheryl

Elected Offices and Committee Appointments, Editorial Boards

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

Killion, Vicki J.

Publications

AACP Basic Resources for Pharmaceutical Education. American Association of Colleges of Pharmacy (2003). (Responsible for selection of resources in nuclear pharmacy, veterinary pharmacology, web sites; recommend selection-deselection quality of resources for entire list.) http://www.aacp.org/

Elected Offices and Committee Appointments, Editorial Boards

Medical Library Association. Midwest Chapter. Representative-at-large.

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

King, Christine E.

Publications

Contributor. *The Greenwood Dictionary of Education*, edited by John W. Collins III and Nancy Patricia O'Brien. Westport, CT: Greenwood Press, 2003.

Invited Lectures and Presentations

"Accessing the Library Both Virtually and Physically: The Amazing Changes of the Last Year." Research Seminar Series, School of Education, Purdue University, September 12, 2003.

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.

Publications

"Finance & Investments." *The Core Business Web: A Guide to Key Information Resources*, edited by Gary White, 153–166. New York: Haworth Information Press, 2003.

"Talking Business Information: A conversation with Susan Chenowith." Special Libraries Association, Business & Finance Division – Bulletin. No 126. (Spring 2004): 25-27. http://www.sla.org/division/dbf/bulletin2.cfm

"Talking Business Information: A conversation with Marydee Ojala." Special Libraries Association, Business & Finance Division – Bulletin. No 125. (Winter 2004): 17-20. http://www.sla.org/division/dbf/bulletin2.cfm

"Dialog." *Introduction to Online Market & Industry Research*, edited by Cynthia Shamel, 224-235. Mason, OH: Thomson Learning: South-Western, 2004.

"Business & Industry." *Introduction to Online Market & Industry Research*, edited by Cynthia Shamel, 328-332. Mason, OH: Thomson Learning: South-Western, 2004.

"Datamonitor Market Research." *Introduction to Online Market & Industry Research*, edited by Cynthia Shamel, 333-334. Mason, OH: Thomson Learning: South-Western, 2004.

Elected Offices and Committee Appointments, Editorial Boards

Special Libraries Association, Business and Finance Division. Advisory Board. Centers of Excellence Awards. Chair 2003-2005 http://www.slabf.org/centers_of_excellence.html

Macklin, Alexius E.

Publications

"Theory into practice: Applying David Jonassen's work in instructional design to instruction programs in academic libraries." *College and Research Libraries News*, 64:6 (2003): 494-500.

Invited Lectures and Presentations

"The Role of Information Literacy in Enquiry-based Learning." Learning Based on a Process of Enquiry, Manchester University, United Kingdom. September 1 – 2, 2003.

"Instructional Design for the Librarian: A toolkit for building effective programs." A professional development workshop for instruction librarians in Nassau County Library Association, NY. April 2004.

Honors and Awards

Awarded \$400 from Libraries faculty-research fund to conduct a study on user instruction preferences, supporting the project "A perfect FIT: Frameworks for Instruction and Technology." February 2004.

Mandernack, Scott B.

Invited Lectures and Presentations

"Integrating Information Literacy Into the Undergraduate Experience, Online and On-Site." Teaching and Technology Brown Bag Series, Information Technology at Purdue (ITaP) and Center for Instructional Excellence (CIE), Purdue University, October 2003.



Elected Offices and Committee Appointments, Editorial Boards

American Library Association. Association of College and Research Libraries. Instruction Section. Conference Workshop Planning Committee. Chair.

Markee, Katherine M.

Invited Lectures and Presentations

"The George Palmer Collection of Amelia Earhart Papers." The Ninety-Nines, Inc., International Organization of Women Pilots, presented at Purdue University, April 5, 2003.

"The Amelia Earhart Collection at Purdue University Libraries." YMCA Campers, Flora, Indiana June 27, 2003.

Morris, Sammie, and

"The Amelia Earhart Collection at Purdue University Libraries." Wabash Area Lifetime Learning Association (WALLA), Seminar on Aviation, West Lafayette, IN, October 27, 2003.

Morris, Sammie, and

"The George Palmer Putnam Collection of Amelia Earhart Papers at Purdue University Libraries." Greentree Assisted Living Retirement Facility, West Lafayette, IN, December 15, 2003.

Morris, Sammie, and

"The George Palmer Putnam Collection of Amelia Earhart Papers." Purdue University Libraries Hillenbrand Residence Hall, February 3, 2004.

Morris, Sammie L.

Publications

"The Dallas Art Association." *Dallas Museum of Art 100 Years*, edited by Dorothy Kosinski and John Lane. Dallas, Texas: Dallas Museum of Art, 2003.

"Starting from Scratch: How to Create a Museum Archives," in "Inside Line." *Museline*, Texas A&M University (Summer 2003): 10-11.

Invited Lectures and Presentations

Markee, Katherine, and

"The Amelia Earhart Collection at Purdue University Libraries." Wabash Area Lifetime Learning Association (WALLA), Seminar on Aviation, West Lafayette, IN, October 27, 2003.

Markee, Katherine, and

"The George Palmer Putnam Collection of Amelia Earhart Papers at Purdue University Libraries." Greentree Assisted Living Retirement Facility, West Lafayette, Indiana, December 15, 2003.

"But What do Archivists DO?" Purdue University, Course in Archival Theory and Practice, West Lafayette, IN, January 27, 2004.

Markee, Katherine, and

"The George Palmer Putnam Collection of Amelia Earhart Papers." Purdue University Libraries Hillenbrand Residence Hall, February 3, 2004.

"Being an Archivist." Robey Elementary School Career Day, Indianapolis, IN, April 22, 2004.



"Amelia Earhart's Role in the Education of Women." Zonta International Meeting, Indianapolis, IN, May 25, 2004.

Elected Offices and Committee Appointments, Editorial Boards

Society of American Archivists. Museum Archives Section. Newsletter Editor

Society of American Archivists. Museum Archives Section. Museum Archives Guidelines Committee. Member.

Nixon, Judith M.

Publications

"Are Reference Librarians Headed for Extinction? (Not Likely!)" *Business Community News* (September 2003). http://www.gale.com/enewsletters/business/2003 09/index.htm.

"Honey, I Shrank the Business Library!" *Business Community News* (November 2003). http://www.gale.com/enewsletters/business/2003 11/index.htm .

"Read, Write and Network: Sage Advice from an Experienced Business Librarian." *Business Community News* (Jan. 2004). http://www.gale.com/enewsletters/business/2004_01/index.htm. Reprinted in *infoEdge: Resources for Tomorrow's Information Leaders*, 5:1 (Spring 2004):2-3.

"Thomson Research." *Introduction to Online Market & Industry Research*, edited by Cynthia L. Shamel, 315-322. Mason, Ohio:Thomson/Texere, 2004.

"Gale Group Trade & Industry Database." *Introduction to Online Market & Industry Research*, edited by Cynthia L. Shamel, 340-342. Mason, Ohio:Thomson/Texere, 2004.

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.

Saunders, E. Stewart

Publications

Pask, Judith M. and

"Differentiating Information Skills and Computer Skills: A Factor Analytic Approach." *Portal: Libraries and the Academy*, 4 (January 2004): 61-73.

Sharkey, Jennifer.

Elected Offices and Committee Appointments, Editorial Boards

American Library Association. Continuing Library Education and Networking Exchange Round Table. Executive Board. Board Member.



American Library Association. Continuing Library Education and Networking Exchange Round Table. Annual Conference Program Committee. Chair.

Stephens, Gretchen

Invited Lectures and Presentations

and Betty Brown

A poster presentation on the updated SVM LEADER project, which seeks to integrated relevant information literacy components into existing SVM A&I case-based curriculum [VM 520-540] - http://www.lib.purdue.edu/vetmed/inst/svmleader/ - displayed at the 2004 Teaching, Learning and Technology Conference, Purdue University, April 14th, 2004.

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.

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Elected Offices and Committee Appointments, Editorial Boards

American Society for Engineering Education. Membership Committee. Chair.

American Society for Engineering Education. Program Planning Committee. Member.