COLLEGE INFORMATION RESOURCES
N E W S L E T T E R

## From the Director

by Bob Kieft

I wrote in these pages in May 2003 about the Tri-Co Libraries' project to treat their three collections more as one with the twin goals of postponing the day when any one of the libraries has to build more book-storage space and of augmenting our collective holdings with a greater variety of materials. Since treating the collections as one means, among other things, retaining or buying one copy of a book rather than two or three, one of the questions we had to address in order to move forward was this: how to retain for users the discovery and selection advantages they feel accrue to shelf browsing when the collection is distributed among three campuses, in other words, when the chances of any one book's being on the shelf of any given library are lower than they might have been in the past (26% of titles are held in more than one library).

As we spoke with our users in 2001-2002 about our project we heard several things in addition to their strong belief in the power of shelf browsing. We heard that they like the way Amazon lets a reader "open" a lot of books by offering sample text; that it was tables of contents (TOC) and first chapters that most helped them decide whether to read a book; and that they valued the searchable TOC being added to Tripod for newly published books. We also knew that they were becoming more accustomed to working online through shopping and web searching.

This evidence encouraged us to think that we could move browsing from the shelf to the online library catalog by augmenting catalog records with searchable TOC and sample text, that is, by adding to the catalog browsing features for older library materials that an online retailer offers in its bookstore for the newly published. After talking with a number of interested parties and holding some exploratory meetings at American Library Association conferences <http://www.clir.org/pubs/issues/issues38.html#collab>, we have embarked with partner libraries Emory, University of Florida, University of Illinois, and the Library of Congress (LC) on a project called RichCat to create and share TOC and sample text files for older library materials. The overall goal of the project is to create a national cooperative of libraries to produce the TOC and text files for sharing among them so that all libraries may take advantage of any given library's work.

The project involves experiments in which Emory, Haverford, and Illinois create digital images of TOC and send them to LC, where staff are experimenting with software that OCRs and parses the TOC elements (chapter author, title, etc) so that the resulting data can go into catalog records for searching in the same way as the commercially-produced TOC indexing now available for new titles. The other aspect of the project is to produce sample text image files and then to test methods for displaying them in Tripod.
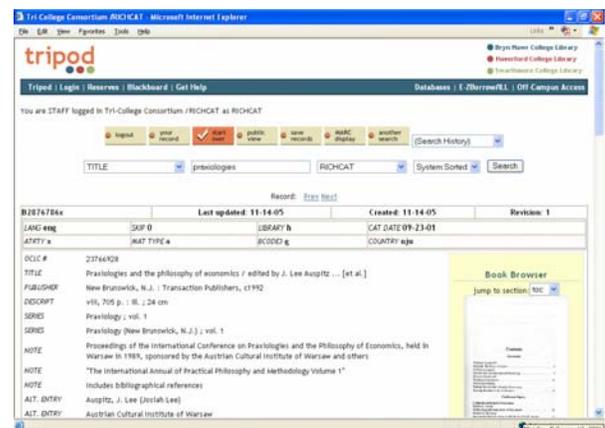
Sample of an enriched catalog record in Tripod

Norm Medeiros has been working with student assistants to produce the TOC and text files at Haverford, and Adam Brin, Tri-College Libraries Systems Coordinator, has developed the program that allows browsable book page images to appear on the Tripod screen with the bibliographic record. We are still in the early stages of being able to demo these augmented records, and the results so far of LC's experiments with the TOC parsing software are mixed. Please write to me <rkieft@haverford.edu> if you are curious about the experiment; right now we are confining the Tripod records augmented with sample text to an "experimental" section of the catalog, which you will need a few simple instructions to access. Once we have more pieces of the project puzzle in place, we hope to ask our users to give our "new" catalog a try.

-Bob Kieft is Director of College Information Resources &

Tri-Colleges to Test Variations3 Digital Music Library & Pedagogy System

by John Anderies

The Tri-Colleges will be collaborating with the Indiana University Digital Library Program in the development of a turn-key digital music library and pedagogy system known as Variations3. Indiana University is internationally known for both its music school and its pioneering work in the field of music digital library systems. Funding for the three-year project comes from the Institute for Museum and Library Services.

Variations3 will be built upon the technology of its predecessor, Variatons2, which is now in use at Indiana University. Variations2 currently provides access to a sizeable collection of streaming audio, scanned score images, and encoded score notation, as well as a large suite of navigational and pedagogical tools, including automatic page turning, bookmarking and playlist features, drawing and annotating tools, and a musical timeliner.

IU will be providing the Tri-Colleges with hardware, software, training and support while we will load the system with digitized audio files and scanned score images from our own collections. We'll also be contributing metadata that will be shared with IU and other partner institutions and we will participate in usability testing and provide feedback to IU as they further develop the system.

John Anderies, Coordinator for Special & Digital Collections, will serve as the project director for the Tri-Colleges, and Matt Nocifore and Joe Camissa from Networking and Systems will be maintaining the servers and leading the technical aspects of the project. Michelle Oswell, Humanities Librarian for Music & Literature, and Donna Fournier, Swarthmore College's Performing Arts Librarian, will oversee the digitizing and metadata work of the project.

Our current plans are to test the system first on a small number of courses at all three colleges during the Spring 2007 semester before opening it up to others in the following semesters. For more information on the project please contact John Anderies <janderie@haverford.edu>.

-John Anderies is Coordinator for Special & Digital Collections

Implementing Verify: A New Means of Managing Electronic Resources

by Marilyn Creamer

More and more resources purchased by the Library are accessed over the Web, but traditional methods for describing and controlling subscriptions to electronic resources have proven inadequate. In order to keep track of the licensing terms and access details, as well as the complex workflows involved in trialing, ordering, negotiating, access-enabling, and trouble-shooting, the Tri-College Consortium has partnered with VTLS of Blacksburg, VA to design and build an electronic resources management system named Verify.

As part of a CLIR grant awarded to the Tri-College Consortium for evaluation and redesign of processes for electronic resources management (see the Fall 2005 *CIR Newsletter* for background information about this initiative), the Libraries looked carefully at what they do and developed a comprehensive list of procedures and tasks. After finding that no product on the market could satisfy our needs, especially those needs which are unique
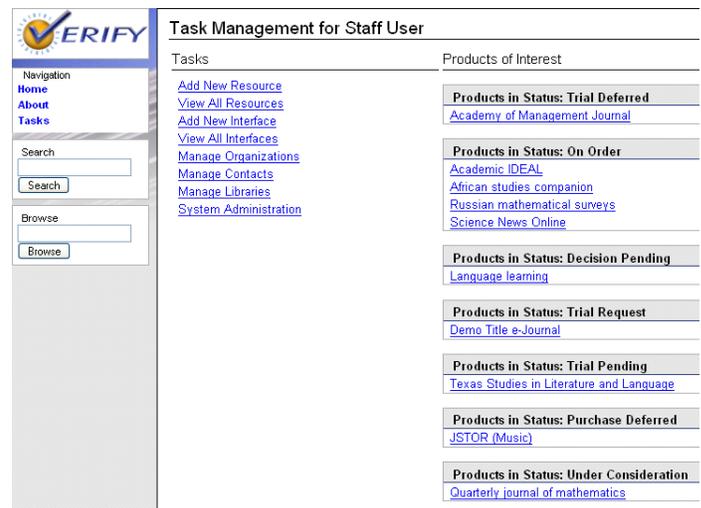
Task management in Verify

to library consortia, we decided to enter into a development partnership with VTLS, giving us the opportunity to build a complex system from the ground up. We made sure Verify contained a comprehensive set of data elements, as prescribed by the Digital Library Federation, in addition to an array of elements necessary to facilitate consortial management of electronic resources.

Getting to Know the Helpdesk

by Craig Ross

Academic Computing Center's Helpdesk, open daily from 9am to 5pm and Tuesday evenings until 9 pm, provides walk-in and phone computer support to the faculty, academic staff, and student body of Haverford College. Helpdesk is currently staffed by 15 trained computer savvy students, and one full time member of the Academic Computing Center staff. Helpdesk is intended to be the first line of contact for computing support on campus. In addition to everyday problems such as Virus and Spyware removal, Helpdesk also performs 'Tier 1' hardware and software troubleshooting. Helpdesk is equipped to diagnose many problems and get warranty support directly from the manufacturer for Dell computers as well as escalate problems to our onsite Certified Apple technicians for MacIntosh support issues. Using a wide variety of software and hardware tools, the Helpdesk staff is able to repair and retrieve damaged or corrupted files, repair damaged or corrupted disks, and back-up and restore users' data.

Faculty, academic staff, and students call on our well trained and knowledgeable crew of Helpdesk student workers for things as common as printing problems to tasks as important as preparing manuscripts for publication. Helpdesk workers also provide basic instruction for Academic Computing Center's supported software. Webpage, spreadsheet, text document, and image creation and manipulation software are among those applications supported by Helpdesk.

In an effort to provide increased access to our services, Helpdesk has announced extended hours this semester. Helpdesk will remain open until 9:00 pm Tuesdays during the academic year to serve students and provide an after hours contact point for faculty teaching in the evening. In addition, these evening hours will allow Helpdesk to assist with laptop / projection issues experienced in Multimedia classrooms.

Helpdesk, Stokes 204, is open 9:00 am to 5:00 pm Monday through Friday, and Tuesdays until 9 pm or you may call 610-896-1480.

-Craig Ross is ACC Helpdesk/
Public Computing Lab Coordinator

Teaching with Technology

by Barbara Mindell

For several years Haverford College has been awarding teaching with technology grants to faculty interested in exploring ways to enhance their teaching through the use of technology.

This grant program was instituted in order to provide faculty with the opportunity to develop new and innovative approaches to education through the use of technology. It was hoped that these grants would encourage faculty to seek out ways in which to utilize emerging technologies in the classroom to accomplish these goals. It was also hoped that faculty would be inspired by the work being accomplished by their peers and that we would see an increase in the number and variety of projects being funded as more faculty sought out these grants.

The original grants coincided with the explosion of the web and initial creation of a web presence on Haverford's campus. Early faculty adopters were able to take advantage of these grants to create web pages for their courses, which produced an immediate and positive impact on the student experience. As a result of these grants, some wonderful and significant compilations of information were created.

In addition to the early webpage development projects, the Teaching with Technology grant program has funded a variety of interesting and innovative projects over the years, including: development of a website interface to specific CD tracks being demonstrated in a Music course; a course site that compiled an extensive view of Medieval art; an interactive language dictionary that utilized current web tools to illustrate effective use of a language dictionary; audio annotations critiquing student work; the creation of a Japanese community of past and current students that includes chat, audio, video and pictures; interactive video demonstrations of biological processes and video demonstrations of the proper use of technique in using certain equipment necessary in a Physics course.

Faculty submissions are solicited in January of each year. The period of the grant is for one year or longer, depending on the scope and nature of the proposal.

Francis Frith

by William Williams

The fine art photographic collection at Haverford College was started in 1979. Edwin Bronner (1920-2005) Librarian of the College, Professor of History and Curator of the Quaker Collection supported its formation. One of the earliest photographs to enter the collection with Dr. Bronner's support was Francis Frith's *Self Portrait in Turkish Summer Costume, 1857.* Francis Frith (British) 1822-1898 was born in Chesterfield, England, of Quaker parents. He left school at the age of 16 and held various jobs until becoming involved in the printing business, where he made a small fortune that allowed him to retire at age 34 to pursue his interest in photography.

His self-portrait is one of the most famous in the history of photography. It was done during the first of three trips he made to the Middle East in the 1850's to 1860's. The acquisition of this portrait and later first edition books and photographs by Frith helped establish the high standard, which guides the acquisition of works for the collection. Photographs like all collections at the College serve as an adjunct to teaching and

Self Portrait in Turkish Summer Costume

research. This aspect of the collection is also a reflection of the Quaker roots of Haverford. The Quaker Collection has always kept extensive biographical and original materials on the activities of Quakers world wide including their creative and artistic work.

The journeys made by Frith produced four photographic books with commentaries by him and others that became commercially successful and were widely distributed due to the public thirst for pictures and information about the

Haverford Music Resources

by Michelle Oswell

New physical and electronic collections to enhance your musical experience on campus and off are arriving daily. This past summer, the Library subscribed to two online streaming audio databases: Naxos Music Online and Smithsonian Global Sound. At Naxos online, you can listen to over 100,000 tracks of classical, jazz, and spoken word recordings from *Naxos*, *Marco Polo*, *Fantasy Jazz*, and other labels. Are you more interested in hearing music from Africa or Southeast Asia? Try Smithsonian Global Sound, which features the *Smithsonian Folkways Recordings* as the backbone for 35,000 tracks of world music. You can find anything from traditional songs of Botswana to kroncong from Indonesia, all in one place. All of these streaming audio files are available to Haverford students, faculty, and staff.

In print, the six-tome work, *Oxford History of Western Music*, by Richard Taruskin (Oxford, 2005), is now on the shelves and available for check out. Annegret Fauser's new book, *Musical Encounters at the 1889 Paris World's Fair* (Rochester, 2005) is sure to appeal to those interested in intersections between East and West, technological advances in the late 19th century, or French music in general. For those of you more interested in popular music, check out Bob Spitz's *The Beatles: the Biography* (New York, 2005), *Audiotopia: Music, Race, and America* by Josh Kun (Berkeley, 2005), or Nik Cohn's *Triksta: Life and Death and New Orleans Rap* (New York, 2005). On the reference side, we recently purchased the *Encyclopedia of American Gospel Music* and *Women in Music: a Research and Information Guide*.

New audio recordings are coming in regularly, and I recently purchased two large CD collections: *Jelly Roll Morton: the Complete Library of Congress Recordings* (look for a display at the Music Library soon), and *Schubert: the Complete Songs*. The Schubert collection, 40 discs in all, is a chronological collection of his songs with texts and translations that is sure to please the art song fan.

On the video front, Haverford has augmented its collection with the EMI Classic Archive series, featuring live performances from some of the 20th century's greatest instrumentalists, vocalists, and conductors. We added several new operas on dvd, including Richard Strauss' *Elektra* and *Salome*, as well as Handel's *Guilio Cesare*. If you're looking to see more videos of famous

Implementing Verify... continued from p.2

Over the past year, we have worked with VTLS programming staff to refine system capabilities and define data elements and entity relationships. One set of functions we've designed is a unique alerting system. It consists of login-linked task screens which change with the status of a resource and alert specific Tri-College staff when a task for which they are responsible is ready to be performed. These alerts parallel the progression of a resource through the various work flows, moving from trial, to selection, to negotiation, to access-enabling, and finally ongoing maintenance.   Though particularly useful to a handful of Tri-College staff, the task management module will also serve the Libraries generally as a clearinghouse for information about the status of electronic resources.

Once fully implemented, Verify will greatly enhance Tri-College communication, and lessen the time it takes to establish access to new resources. It will add structure to our workflows, and enable us to truly manage all aspects of electronic resources.

- Marilyn Creamer is Serials Specialist

Frances Frith... continued from p.4

Middle East. At the May 26, 2005, Photographic Auction at Swann Gallery New York City volume 1 of *Egypt and Palestine Photographed and Described 1858-59* and *Egypt, Sinai, and Palestine ca. 1862 Supplementary Volume* by Frith were purchased. These volumes containing 76 full plate albumen prints were purchased by the Library in memory of Edwin Bronner for his service to the College and the larger community as a historian and Quaker specialist.

Frith, one of the most important 19th century photographers, whose significance is just now being fully appreciated, was by all accounts a multi-talented individual in the British gentleman mode. He was by turns businessman, poet, Quaker theologian, adventurer, Orientalist, and authorial narrator of his life. These volumes supply the reader and researcher the means to experience Frith in these multiple roles.

-William Williams is Professor of Fine Arts & Curator of Photography

> ***The College Information Resources Newsletter is available on the Web at***
> http://www.haverford.edu/library/about/news/

Teaching with Technology... continued from p.3

Successful candidates are notified of their award prior to March 1 of each year. As part of the grant, each faculty recipient is awarded a small monetary stipend and is assigned 50 hours of trained technology student assistance to help implement the technology component. The technology assistant is trained and supervised by the Academic Computing Center.

Once the initial scope of the project is determined, the faculty are encouraged to attend planned workshops sponsored by Academic Computing. The purpose of these workshops is to facilitate the technology component of the grant and ensure that the student assistant and the faculty support liaison understand the parameters of the work required of them. In order to meet these goals, Academic Computing hires, trains and supervises two summer assistants who are experienced users of technology and who are assigned to work full time on the faculty projects. These students are hired with the understanding that they will remain available throughout the academic year to maintain and augment the faculty projects they are assigned.

Upon completion of the grant project, each faculty is asked to participate in a Technology Symposium sponsored by the Academic Computing Center. It is hoped that this will provide all faculty an opportunity to see the types of technology projects that are being completed with the support of this grant funding and encourage more faculty to utilize the ideas and experiences of each other in expanding the curriculum to include innovative and new technologies.

-Barbara Mindell is Director of Academic Computing Services

Tri-Co Music Resources ... continued from p.4

conductors performing the masterpieces of music, try *Leonard Bernstein: the Concert Collection*, which has nine discs of performances such as Giuseppe Verdi's *Requiem* and Dmitri Shostakovich's *Symphony No. 5*, or Herbert von Karajan conducting Beethoven's nine symphonies.

I look forward to continuing to build Haverford's music collection, digital and in print, over the next several years. Stop by Union or the Music Library web site <http://www.haverford.edu/library/music/> to check it out for yourself!

-Michelle Oswell is Humanities Librarian for Music and Literature

Staff News and Notes

Compiled by Mike Persick

John Anderies, Coordinator for Special & Digitial Collections, attended the Atlantic Chapter Meeting of the Music Library Association (ATMLA), at Peabody Institute of Music in Baltimore, MD, in October, and the Coalition for Network Information (CNI) meeting in Phoenix, AZ, in December, as a member of the National Institute for Technology in Liberal Education (NITLE) delegation.

The oft-mentioned thirty-year "streak" of baby girls seems to be well and truly broken at Magill Library with the birth this fall of a baby boy to **Mary Lynn Morris Kennedy,** Digital Services Librarian, and husband John. John Rabindra Kennedy arrived shortly after midnight on September 8th and weighed in at 9 lbs., 2 oz. "Jack" joins big sister Runa, who had the double-thrill of starting kindergarten on the same day.

Bob Kieft, Director of College Information Resources and Librarian of the College, and **Mike Persick**, Acquisitions Librarian & Assistant Catalog Librarian,

visited New London, Connecticut, in December to speak to librarians from the CTW Consortium (Connecticut College, Trinity College, and Wesleyan University) about the Tri-College work with cooperative collection development and consortial approval plans.

In other news, Bob was elected to a three-year term on the Executive Board of the Pennsylvania Consortium of Academic Libraries (PALCI) and is chairing for them a task force on cooperative collection development. He has also talked with library school courses at Pratt Institute, Rutgers University, Indiana University, and UCLA about his work with the new edition of the *Guide to Reference Sources*.

Norm Medeiros, Coordinator for Bibliographic & Digital Services, has been appointed U.S. editor of E-LIS, the open archive for Library and Information Science <http://eprints.rclis.org/>. Established in 2003, E-LIS provides free access to an international array of papers in librarianship and related fields.

-Mike Persick is Acquisitions Librarian & Assistant Catalog Librarian

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