



# Interface

THE UNIVERSITY of TENNESSEE | **UT**

School of Information Sciences Newsletter

Fall 2009



SIS Director, Ed Cortez

Greetings!

As I write this column looking though the windows of my home in the Great Smokies and seeing the beautiful timbers with their kaleidoscope of fall colors, I'm reminded of the passing season and the many changes that have come to SIS since my last *Interface* communiqué. Allow me to highlight these for you and at the same time invite you to read on in more detail in the pages to follow. It's the people at SIS who continue to drive the most exciting activities and developments within the School.

Since last spring the faculty has broken all school records in terms of funded research awards. Heading the pack is Suzie Allard as the co-PI (with Carol Tenopir as a chief steward) on an NSF research grant which will advance the ability for scientists to do their work by helping to provide them ready and accurate access to the world's scientific data. Also complimenting the scientific community is another Allard grant funded by the Institute for Museums

**Director's Message**, continues on page 3

## SIS Partners on \$20 Million NSF Grant

**I**nterpreting climate change data and predicting what it could mean to life on earth and the environment that sustains it is an example of a major 21st Century challenge that a wide range of disciplines are working to address. Interdisciplinary efforts to tackle such concerns have been limited by a lack of collaborative tools for communicating and sharing information. The project DataONE (ONE being short for Observation Network for Earth) seeks to alleviate this difficulty by creating a mechanism and cyberinfrastructure through which communities of researchers worldwide can share data.

DataONE is a collaboration between many organizations including the lead institution, the University of New Mexico, Oak Ridge National Laboratory, other universities, and coalitions of scientists, libraries, and computing groups nationwide. It is led by Dr. William Michener, professor and director of e-Science initiatives at the UNM University Libraries and is funded by a \$20 million grant from the National Science Foundation (NSF). NSF plans to establish five DataNet partners; DataONE is one of the first two funded.

Drs. Suzie Allard and Carol Tenopir of SIS and Bruce Wilson, who holds a joint appointment with SIS and ORNL, are investigators on the project that will create a data network envisioned to enable earth and environmental scientists worldwide to share and preserve their research. Along with Allard and Tenopir, other researchers at UT include post doctoral researcher, Kimberly Douglass;



Maribeth Manoff and Eleanor Read of UT Libraries; and SIS Research Associate Mike Frame of the U.S.

Geological Survey National Biological Information Infrastructure. The School will receive \$3.2 million over five years to develop and promote this undertaking.

DataONE will provide a channel through which to develop new methods, management structures, and technologies to manage the diversity, size, and complexity of current and future data sets and data streams, which are now threatened by a host of societal and technological problems. The envisioned power of universal access to data about life on earth and the environment that sustains it will empower researchers to make new discoveries.

**DataONE**, continues on page 9

## INSIDE INTERFACE

|                               |    |
|-------------------------------|----|
| Editor's Desk . . . . .       | 2  |
| Faculty News . . . . .        | 4  |
| Research News . . . . .       | 6  |
| Carol Tenopir Award . . . . . | 8  |
| Student News. . . . .         | 10 |
| Alumni News. . . . .          | 12 |
| Class Notes . . . . .         | 14 |
| Alumni & Friends Day 2010     | 16 |

## Editor's Desk



Joel Southern

### Two visiting scholars welcomed

Two visiting scholars have joined the School of Information Sciences faculty this fall to conduct research and meet with students.

### Samir Hamade

Dr. Samir Hamade comes to SIS from Kuwait where he is Chairman of the Department of Library and Information Science at Kuwait University. While his program is not accredited, he is modeling his department according to the standards set forth by the American Library Association Committee on Accreditation. Hamade earned his Ph.D.



Dr. Samir Hamade

## Interface

Interface is published twice yearly by the School of Information Sciences at the University of Tennessee, Knoxville.

We encourage you to keep in touch with the School and send us news items, photos, or articles about your role in the wider profession. We welcome your suggestions.

Joel Southern, Editor, Designer  
Andrea Baer, Proofreader  
Dr. Ed Cortez, Director

School of Information Sciences  
1345 Circle Park Dr.  
451 Communications Bldg.  
Knoxville, TN 37996-0341  
(865) 974-2148, jsouthern@utk.edu

This publication, as well as any other pamphlet produced by the University of Tennessee, can be made available in an alternative format. To request a copy of this publication in large print/Braille or on cassette/computer disk, contact the Office of Disability Services at (865) 974-6087.

E01-2925-005-002-10

in Library and Information Science at Drexel University in 1987 and has a rich history working as a librarian, instructor, and as a consultant to King Abdulaziz in Riyadh, Saudi Arabia, City for Science and Technology, where he transformed the city's Arabic databases into printed indexes.

While at SIS, Dr. Hamade is conducting research on the use of Internet filtering software in American public libraries and public awareness and use of Internet filtering software in the Middle East. Dr. Hamade's new paper "Awareness and Level of Internet Addiction among University Students in Kuwait" was published in November in the *Digest of Middle East Studies*.

### Mei-Ling Wang

Dr. Mei-Ling Wang is director and professor of the Graduate Institute of Library, Information and Archival Studies at National Cheng-Chi University in Taiwan and will be at SIS this fall while on sabbatical from her university. She was previously the director of Hsuang-Chuan University Library in Taiwan.



Dr. Meiling Wang

She is author of two books and more than 100 articles and technical reports covering electronic journals use and evaluation, digital libraries, metadata, information organization, and international study on library and information science education.

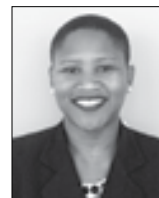
During her visit, Wang will be discussing electronic journals usage studies and e-learning curriculum development with SIS faculty. She is working on a study, "Electronic Journals Use by Library and Information Science Scholars in Taiwan with Perspectives of Scholarly Communication." The research focuses on the study of scholarly journals used by library and information science scholars from the viewpoint of scholarly communication. She is observing how SIS professors teach online courses, how students learn in this technologically-mediated environment,

and the interaction between them.

Wang hopes her visit will initiate exchange study visits between the two bodies of faculty. After leaving SIS, she will visit OCLC and two other graduate library and information science programs before returning to Taiwan.

### CCI welcomes two post-docs

The College of Communication and Information welcomes its first two post doctoral research associates, both of whom



Kimberly Douglass

Dr. Kimberly Douglass is working with the NSF-funded DataONE Project, featured in the cover story.

Douglass is helping conduct surveys that will inform the DataONE team about the data practices of scientists. This understanding is crucial to developing a global system that addresses scientist's needs to store, manage, and archive climate change data.

She recently earned a Ph.D. in Political Science (Environmental Policy) from UT. She has been a lecturer at Tennessee Technological University and UT. She also worked for the Joint Center for a Secure and Sustainable Environment, the Wilderness Society, the Tennessee Department of Environment and Conservation Policy Office, and the Tennessee Comptroller of the Treasury.

Miriam Davis is a post doctoral research associate and project manager on a contract with the United States Geological Survey IBIS project. IBIS, or "Increasing Biodiversity Information Sources (IBIS): Technical Assistance and Support for Delivery and Technology Transfer" will help users access and retrieve data in the areas of climate change, bioenergy and aquatic resource management, and restoration



Miriam Davis

in the southeast.

Davis is working with Carol Tenopir, who is the principal investigator, and Co-PIs Suzie Allard, Lorraine Normore, and Vandana Singh. As the project manager, she is charged with assessing the needs of scientists and environmental decision-makers so that her team can best present the most relevant information. Davis earned her Ph.D. in natural resource management, the human dimensions of natural resource management from UT's Forestry Department in 2008.

### SIS advances e-Portfolio option

School faculty have implemented a pilot project to consider whether students should have a third option for graduating from the SIS program. The portfolio, which is a presentation of its author's professional self, will be a "culminating experience" in the SIS program, comparable to the comprehensive examination or thesis. The objectives of the portfolio presentation and defense are to give students an opportunity to organize and synthesize knowledge in specific subject areas, to demonstrate that they can solve problems, and to establish and defend positions on current issues, trends, and problems in library and information studies.

Developing a portfolio encourages the student to take a systematic look at the learning experience and professional activities and enables the student to gain a broader perspective to create more specific career goals.

The e-portfolio is a portfolio that will include evidence of work in five essential areas: significant teaching or training experience; significant leadership experience; significant practical or service experience; sustained intellectual argument or experience through the creation of a professional-level document or presentation; and significant project or product involving information technologies.

Peiling Wang is chairing the ePortfolio Committee, which has developed and is implementing procedures that are guiding her coordination of the pilot program that began this fall.

### Director's Message, continued from page 1

and Library Services (IMLS). It intends to educate six doctoral students as science data specialists. Not far behind is Carol Tenopir with another IMLS grant which will be used to study return on investment in academic libraries.

Adding to the list of IMLS awards is Bharat Mehra whose grant will be used to train 16 entry-level rural librarians. Behind him is Vandana Singh who, in her first year, obtained two significant research awards—one from IMLS to study and evaluate the pros and cons of open source vs. proprietary library automation software, and the other an NSF grant targeting cyber-learning. Each of these grants names additional SIS and college-wide faculty as co-investigators and collaborators. Finally, to cap off these remarkable faculty accomplishments please immerse yourself in reading about Carol Tenopir's latest and perhaps most prestigious award of her career—the ASIST Award of Merit, the association's highest honor given in recognition of lifetime achievements.

This fall we have some new visitors and guests at SIS. Please welcome and read about Samir Hamade and Mei-Ling Wang as visiting scholars. Also, joining us this fall is a visiting assistant professor, Jinfang Niu, who comes to SIS with a newly minted PhD degree from the University of Michigan. Dr. Niu is teaching one of the required courses this semester and in future semesters will teach in her specialty area that includes digital data storage and archiving.

I am also very pleased to note several significant student and alumni accomplishments, which I invite you to read about on pages 10-14.

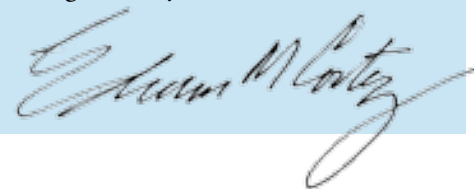
The School's accreditation was reaffirmed by the American Library Association at its annual conference in July, which was held in Chicago. Dean Mike Wirth and I attended the conference to receive the Committee on Accreditation's report and answer questions. Not

unexpected, the report confirms that SIS is on solid ground and advancing the field through its mission and goals.

A major recent event was the long awaited grand opening of the new quarters for the Center for Children's and Young Adult Literature (CCYAL). Now housed closer to the school's main quarters on the 4th floor of the Communications Building, the center is fast becoming a showcase among the surrounding office facilities. In entering into its small reading room you are immediately engulfed by a swath of cheerful colors on tables and chairs that are complemented by two walls of colorful and inviting book jackets, spine covers, and poster displays. As you look beyond the reading room through an archway, iconic in many children's fairy tales, you see a newly designed and brightly colored CCYAL banner whose open book graphic represents the center's core mission and belief that... "literature is essential to the literacy, learning, social, emotional and aesthetic development of young people..."

In closing, let me say that the SIS achievements and activities in this period have been very significant and cause to celebrate, but the challenges the School will face in the near future are just as significant and challenging, particularly as it confronts less than positive continuing economic realities.

In the months to come there are an abundance of unanswered questions that must be addressed, including what new cost effective strategies might be used for teaching and learning that maintains the quality of instruction and advances the teaching mission of the school? And, where do we find additional revenue streams to support the mission? I ask the readers to ponder these questions and to offer your thoughts. They will be most welcomed!





## Faculty News & PUBLICATIONS

### SIS Welcomes Dr. Niu

The School is pleased to have Dr. Jinfang Niu join the faculty as a Visiting Assistant Professor. Jinfang Niu's research interests include



Jinfang Niu

data sharing, archiving, secondary data use, digital preservation, and meta-data and digital libraries. At SIS, she plans to conduct research on scientists' incentives to share, manage and archive research data. She is teaching IS510, the Information Environment, this fall and will teach IS565, Digital Libraries in the spring.

Dr. Niu received her Ph.D. in information science in May from the University of Michigan. While there, she researched data sharing and secondary data use, including documenting evaluation models for social science data, causes of delays in depositing research data, mechanisms to reduce the delays, and incentive mechanisms for social scientists to share research data.

Before obtaining her Ph.D., she was a librarian at the Tsinghua University Library in Beijing. There, she worked in cataloging and digital libraries. She participated in the EMANI project in collaboration with Cornell University Libraries, the Gottingen State and University Library in Germany, and the Orsyell Library in France to preserve rare mathematic books. She also participated in the metadata design, system development, and usability tests of the Tsinghua University Architecture Digital Library, which was a project for digitizing, disseminating, and preserving the architecture drawings of a famous Chinese architect. She participated in the mapping and automatic conversion of CNMARC records into USMARC records and in the revision of the China Thesauri, which is the national standard of China. She earned both her MLS and BLS in Library Studies from Wuhan University in China.

### Suzie Allard



In mid-September, Suzie Allard was named the Scholar of the Week by the University of Tennessee, Knoxville, Office of Research. The Scholar of the Week "highlights the work of a faculty member at UT Knoxville who is doing outstanding work regardless of the field."

Allard has been awarded nearly \$4 million for grants on which she is the primary investigator or co-investigator. Her research focuses on how scientists use and communicate information in the electronic environment. Allard is a principal investigator for "ScienceLinks<sup>2</sup>: PhD." She related the story on page 6.

Allard is also a principal investigator on two other grants. "Increasing Biodiversity Information Sources" focuses on providing enhanced services and products to the scientists, policy makers, and citizens who use the National Biological Information Infrastructure SAIN web portal. "Scholarly Journal Brands" examines how journal brands are perceived by scientists.

See the cover story on her involvement with DataONE, and see page 6 to read more about her IMLS grant awards.

In 2009, the Association of Library and Information Science Educators initiated the ALISE Academy and tapped Allard to develop and lead a workshop for doctoral candidates and early career faculty, entitled "Launching the Research Agenda." Based on the feedback of participants, she has been asked to reprise that workshop for the 2010 Academy.

Allard currently serves on the board of directors of the Networked Digital Library of Theses and Dissertations, a nonprofit organization that promotes scholarship in the electronic environment by supporting digital library development and encouraging young scholars to gain the skills needed to best use the electronic environment to promote learning and innovation.

### Dania Bilal



Professor Bilal has been appointed to a 3-year term on the UT Press Editorial Board. She has been selected by ASIST SIG Cabinet as the new Chair for the ASIST Information Seeking and Use Special Interest Group Awards Committee for 2010. She has several articles and projects in progress, including a Web-based survey to collect data about the Information and Technology Needs of Children with Autism.

### Kimberly Black



Kimberly Black attended the Association for Rural and Small Libraries Annual Conference in Gatlinburg, TN, Sept. 11-13 and recruited for participants in the Information Technology Rural Librarian Scholarship Program in a session called "The Idea Fair" on Sept. 12. She was a delegate to the 8th IBBY Regional Conference "Children's Books: Where Worlds Meet" Oct. 2-4 in St. Charles, Ill. She attended the first Conference of the Association for the Arts of the Present ASAP/1 in Knoxville this October where she delivered "Black Thought, Expressive Culture and Mechanisms of Exclusion in Academic Research Library Collections" in a session "Centrality of Libraries to Centers" on Nov. 6, at the 19th Annual Conference of the Association for Black Culture Centers in Cleveland, OH, Nov. 5-8.

### Ed Cortez



Ed Cortez served as a fellow in the 2009-2010 Southeastern Conference Academic Consortium's Academic Leadership Development Program this past October. The program was designed to hone administrative and leadership skills through on-campus discussions and conferences.

Cortez moderated the Information Organization Ethics Conference at the University of Wisconsin, Milwaukee last May.

Last August, he presented "Building Bridges: Connecting the Soul and Spirit of LIS Education in Developing Countries" in Milan, Italy, at the Library and Information Congress: 75th IFLA General Conference and Assembly. Coauthors include Bharat Mehra, Suzie Allard, and Luisa Vigo Cepeda. With the same co-authors, he also presented "Developing an Intercultural Leadership Toolkit for LIS Education."

Cortez was the recipient of the college's Bud Minkel International/Intercultural Award given in April 2009.

### Rachel Fleming-May



Rachel Fleming-May and Lisa Yuro had an article published in *Portal: Libraries and the Academy*. "From Student to Scholar: The Academic Library and Social Sciences PhD Students' Transformation." She is working on a project following up on her findings.

Last April, she was invited to lead a work-

shop at the Alabama Library Association Reference and Adult Services Roundtable Annual Conference Program: "Renewing your Involvement with the Reference Interview: a Workshop to Inspire Inviting, Informative Encounters with Patrons."

### Bharat Mehra



Bharat Mehra is this year's recipient of the School's new Outstanding Assistant Professor of the Year award, which recognizes an assistant professor who demonstrates excellence in research as well as excellence in teaching and/or service.

See page 6 to learn more about Mehra's IMLS funded grant that has him recruiting rural librarians.

He has two articles in the ALA Editions publication, *Service Learning: Linking Library Education and Practice*. The first is "A Road Map for Integrating Socially Relevant Research Projects into a Required Library and Information Science Course: From a Service Model to Community Engagement."

The second article, co-authored with former SIS assistant professor Robert Sandusky, is "LIS Students as Community Partners in Elective Courses: Applying Community-Based Action Research to Meet the Needs of Underserved Populations."

At the upcoming ALISE conference in January, Mehra, Black, Singh, and doctoral student Shu-Yueh Lee will present their paper, "Collaborations between LIS Education and Rural Libraries in East Tennessee: Improving Librarian Technology Literacy and Management Training." Mehra will also lead a panel, co-authored with SIS student, Hannah Parris, entitled, "Open Source Software Collaborations in Tennessee's Regional Library System: A Website Analysis."

Finally, Mehra is an invited panelist at Expanding the Circle: Creating an Inclusive Environment in Higher Education for LGBTQ Students and Studies next February in San Francisco where he will present "Bringing Research out of the Closet: Libraries, Librarians, and LGBTQ Collections."

### Lorraine Normore



Lorraine Normore presented a poster, "Opinions on the use and value of social tagging," the product of a collaboration between her and Brandy Blaylock (SIS '09) at the ASIST annual meeting in Vancouver this November.

Normore is working with Allard and

Singh on the grant, "Increasing Biodiversity Information Sources (IBIS): Technical Assistance and Support for Delivery and Technology Transfer." The IBIS team is developing a Web space within the National Biological Information Infrastructure (NBII) Southern Appalachian Information Node's (SAIN) website that will incorporate sources related to climate change, bioenergy, and aquatic resources in the southeast.

### Vandana Singh



Vandana Singh was named the Scholar of the Week today by UT's Office of Research. The Scholar of the Week "highlights the work of a faculty member at UT Knoxville who is doing outstanding work regardless of the field."

See page 6 to learn about Singh's Early Career Grant from the Institute of Museum and Library Services to conduct research on comparing open source software technical support with proprietary software support.

### Carol Tenopir



2009 has been a good year for Carol Tenopir. In addition to her ASIST Award of Merit (see page 8), she has also been awarded a string of grants from NSF, IMLS, and USGS (see page 6)—and several grants are still pending.

Tenopir's travel schedule has been typically busy. She spoke at the International Conference on Academic Libraries in Delhi, India, this past October. Before that in England, she presented "Journal Brands and Attributes: What's Important to Readers?" at the 2<sup>nd</sup> international meeting of the Association of Learned and Professional Society Publishers. This July in Glasgow, Scotland, she presented "Electronic Publication: The Narrowing of Science and Scholarship?" at the 11<sup>th</sup> Fiesole Collection Development Retreat. In May, she was in Prague presenting "Measuring Value and Journal Article Reading Patterns: Changes Over Time," at INFO-RUM and the month before in Madrid, she presented "Investment in the Library: What's the Return?" at a conference organized by the Spanish Ministry of Science and Innovation.

She recently announced that she is going to scale back her *Library Journal* "Online Databases" column to just five per year (down from 10 per year), in addition to the annual *Database Marketplace*. Also, the column, which she has written for an unprecedented 27 years, will focus on covering e-content conferences.

### Peiling Wang



Peiling Wang was promoted to Professor this last August. The Xiamen University Library Director invited Wang to China's Xiamen University Library last March to collaborate and assist them in developing user-centered design of information systems. She also led a workshop entitled "Research of Information Users in the Digital Age."

Over the summer she worked with a team led by Vice Provost Sarah Gardial to prepare an NSF grant proposal for ADVANCE: Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers.

She chaired the ePortfolio Committee to develop and implement procedures and coordinate pilot of the SIS ePortfolio project. Next spring, she will teach a doctoral course CI 615 Perspectives on Communication and Information Knowledge and Research II.

She submitted the final report to IMLS on the grant "Modeling Web Searching Behaviors and Designing New Effective Interactions for Digital Libraries Associate."

### Cindy Welch



Cindy Welch gave a presentation at this year's Tennessee Library Association annual conference. "Top Ten Tips for Energizing YA Book Discussion Groups" was a Dave Letterman-style countdown presentation that included tips such as "feed them and they will come," "extra credit isn't cheating," and "they come for you, their peers, and then the books!" Early this summer, she conducted training sessions for Knox County Schools, which focused on book discussion groups for grades 3-5 and 6-12.

She also attended board meetings for the Young Adult Library Services Association at the ALA annual conference this summer. Welch conducted two workshops for the Center for Children's and Young Adult Literature on "The Best of The Best, So Far" for books published in 2009. Welch also conducted an invited session at this year's fall TASL conference, entitled "Ten Tips for Running Your 7-12th Grade Media Center." The session played to about 50 attendees, who cooperatively built a list of best practices for working in a middle or senior high school media center.

## Faculty Secure National Grant Awards

**S**IS faculty have been extremely productive this past year, and their efforts developing grant proposals are paying off. Three SIS faculty members—Drs. Suzie Allard, Bharat Mehra, and Vandana Singh—have been awarded grant awards from the Institute of Museum and Library Services (IMLS) totaling over \$1.6 million for the next four years. These Laura Bush 21<sup>st</sup> Century Librarian Program awards support projects that are designed to recruit and educate the next generation of librarians and faculty members, to compare and improve the technology tools that librarians use daily, and to shore up technological expertise of regional library leaders.



### Allard leads ScienceLinks<sup>2</sup> : recruiting 6 doctoral students

Suzie Allard is the principal investigator of the ScienceLinks<sup>2</sup> grant, which was awarded \$711,727 to build curriculum, provide mentoring, and support the research agendas of six doctoral students who will become educators of the next generation of science data and information specialists. “ScienceLinks<sup>2</sup> PhD: Linking Education and Science to Develop the Next Generation of Educators for Science Librarians and Data, Information and Communication” bridges a knowledge gap that exists to educate science librarians who are increasingly needed to “provide reliable digital preservation, access, integration, and analysis capabilities for science and/or engineering data. The program also seeks to anticipate and adapt to changes in technologies and in user needs and expectations, and “engage

at the frontiers of computer and information science and cyberinfrastructure with research and development to drive the leading edge forward.”



Allard’s team will recruit doctoral students from information, communication and science backgrounds, with an emphasis on those from minority populations. The faculty team will provide them with mentoring, financial support, and a focused doctoral education, and coordinate mentored research experiences in world-class science institutions and major science data initiatives. Carol Tenopir and CCI Professor Sally McMillan are Co-PIs. College of Communication and Information faculty mentors include: Drs. Ben Bates, Karen Hilyard, Lorraine Normore, Vandana Singh, Lu Tang, and Peiling Wang. Thura Mack (SIS ’86) will be the library coordinator for the project.

ScienceLinks<sup>2</sup> builds on two previous science information initiatives at the School: the IMLS-sponsored project Science Links (a master’s program completed in 2008) and NSF’s DataONE (see cover story).

### Grant to boost rural librarianship

IMLS awarded Bharat Mehra a grant that targets lagging information technology literacy in Tennessee’s rural Southern and Central Appalachians. “Rural Library Professionals as Change Agents in the 21<sup>st</sup> Century: Integrating Information Technology Competencies in Southern and Central Appalachian Region” is a \$567,660 grant that will gift full scholarships to 16 rural librarians. Mehra and co-PIs Kimberly Black and Vandana Singh are collaborating with a team of regional library directors to offer students coursework tailored for a specialization in information technology and rural librarianship.

Clinch-Powell Regional Library, Sevier County Public Library System,

the Watauga Regional Library, and Nolichucky Regional Library are regional partners.

### Singh continues research on open source software

Vandana Singh is the principal investigator on another IMLS grant for \$321,178. “Technical Support for Integrated Library Systems’ Comparison of Open Source and Proprietary Software” will compare the level of technical support required by open-source integrated library systems (the computer systems used to acquire, manage, and circulate library materials) and the off-the-shelf, proprietary versions of these systems. This research project seeks to better inform librarians about the maintenance and management costs associated with one of the key tools they use to serve the public.

### NSF grant to support cyberlearning

Vandana Singh is the principal investigator for a National Science Foundation grant project entitled, “Identifying Practices and Tools to Promote Newcomer Participation in Cyberlearning Environments.” This is a collaborative project with Aditya Johri of Virginia Polytechnic Institute and State University. Together, they are studying technologies and practices that successfully promote newcomer participation in cyberlearning environments.



### SIS faculty team builds access to climate change

Carol Tenopir is the principal investigator for a United States Geological Survey (USGS) project, which will help users access and retrieve data in the areas of climate change, bioenergy, and aquatic resources in the southeast. The IBIS team is developing a Web space within the National Biological Information Infrastructure (NBII) Southern Appalachian





Information Node's (SAIN) website that will incorporate highly relevant source materials.

Suzie Allard, Lorraine Normore, Vandana Singh, and Graduate Research Assistant Amber Conger are co-principal investigators on the grant, "Increasing Biodiversity Information Sources (IBIS): Technical Assistance and Support for Delivery and Technology Transfer."

Working in collaboration with NBII, the SIS researchers will develop taxonomies, conduct user testing, and develop instructional materials and other information content to meet the needs of environmental scientists who rely on data about the environment.

### **Normore to guide USGS project**

Lorraine Normore is the principal investigator for a USGS Southern Appalachian Information Node contract, which will focus her research on issues related to providing biological data resources for USGS target audiences within the region. She will have IT assistance and the support of a graduate research assistant during the project.

### **Tenopir studies return on investment**

Professor Carol Tenopir has been awarded a \$1 million grant by IMLS for a project that addresses academic librarians' growing needs to demonstrate the return on investment and value of the library to their respective institutions. The project, entitled "Value, Outcomes, and Return on Investment of Academic Libraries," will help guide library management in the redirection of library funds to important products and services for the future.

In order to remain relevant and central to the academic mission, says Tenopir, academic librarians need to demonstrate the value that the academic library provides to the campus community. This can be done through proven methods of measurement to determine where their efforts should be concentrated and how funding should be allocated. Lib-Value will provide evidence and a set of tested methodologies and tools to assist academic librarians in these areas.

## **Environmental Informatics Expert Teaches Course**

**S**IS relies on lecturers to help teach its graduate students and to bring real-world experience into the classroom. For the past two summers, Mike Frame, the Deputy Center Director for the Center for Biological Informatics at the USGS and Director of Research and Technology for the National Biological Information Infrastructure (<http://www.NBII.gov>), has taught a course in Environmental Informatics. This summer, he had five students from the University of São Paulo enrolled in the class from three different locations in Brazil.

"It was great to see the SIS and Brazilian students answering each other's questions and sharing resources," said Frame. "And though language issues sometimes encouraged some students to text chat rather than by speaking, everyone was very supportive of each other and got a lot out of each others' involvement in the course," says Frame.

Several prominent bioinformatics experts, including SIS Advisory Board member (SIS '98) Lisa Zolly, made presentations to the class. Zolly discussed biological metadata standards (i.e. the Dublin Core, Darwin Core, and Thesauri), particularly as they relate to biological content.

The course was designed to discuss the applications of information science practices, policies, and knowledge as they relate to the interdisciplinary field of environmental informatics.

Another guest lecturer, Dr. Pedro Correa, from the University of São Paulo Electrical/Computer Engineering Department, lectured on modeling in environmental informatics.

The University of Tennessee recently signed a memorandum of Understanding with the University of São Paulo, which in part encouraged this joint activity. This effort has also been furthered through the USGS involvement with UT in the National Biological Infrastructure and the Inter-american Biodiversity Information Network (<http://www.IABIN.net>).

## **Samuel Lazerow Memorial Lectures Come to an End**

**T**he School has hosted the distinguished Samuel Lazerow Memorial Lectures since 2004. Over the summer the School learned that Thomson Reuters decided to discontinue their support for this lecture series, which had been supported by the Institute for Scientific Information, now part of Thomson Reuters.

But, as fate would have it, Peiling Wang had already invited the next Lazerow speaker, and then thanks to the generosity of Dr. Eugene Garfield, the founder of the Institute for Scientific Information (ISI), the School was able to offer one last lecture, co-sponsored by the Eugene Garfield Foundation. Dr. Garfield established this Distinguished Lecture Series to honor the memory of Samuel Lazerow, who was an outstanding librarian, administrator, and pioneer in library automation. Thank you, Eugene Garfield.

Past speakers include notable researchers who should be familiar to LIS communities: Carol Kuhlthau, Tefko Saracevic, Christine Borgman, Marcia Bates, and Michael Buckland.

This year, the School was pleased to introduce Peter Ingwersen, an internationally-known scholar whose research areas delve into information retrieval and evaluation, including informetrics.

Dr. Ingwersen, a Professor at the Royal School of Library and Information Science in Denmark, delivered the lecture entitled "Research Frameworks for Information Retrieval and User Behaviors."



**Peter Ingwersen**

# Carol Tenopir Honored with 2009 ASIST Award of Merit

Carol Tenopir has been awarded dozens of major awards since she earned her Ph.D. 25 years ago. This month, the American Society for Information Science and Technology (ASIST) awarded Tenopir its prestigious Award of Merit, the organization's highest honor, given annually to "an individual who has made a noteworthy contribution to the field of information science, including the expression of new ideas, the creation of new devices, the development of better techniques, and outstanding service to the profession of information science."

Tenopir, a Chancellor's Professor at UT, has received national awards for teaching and research excellence from the Association for Library and Information Science Education, the National Federation of Abstracting and Indexing Services, the International Information Industry, and the Council for International Exchange of Scholars.

Tenopir has been a researcher, teacher, and contributor to the information science profession for almost three decades. A major study of information science scholarship recently found Tenopir to be the most frequently cited researcher in the field and ranked her first in terms of scholarly productivity. She has authored five books and over 200 journal articles and has made presentations in more than 18 countries. Her research, with a strong user focus, covers the evolution and development of databases, online systems and searching, and, more recently, scholarly communications on a broad scale. This work places her in a unique position to effectively bridge the research and practice communities.

## Building communication bridges

For 30 years, Tenopir has made it her business to understand the nuances of scientific communications, information seeking behavior in general, and a scholar's use of journals in particular. Her

research on scholarly publishing with Donald W. King began in response to the misunderstandings between scholarly publishers and librarians about each others' costs and processes. Both need factual information to help them make decisions. Tenopir's gift to the debate over scholarly publishing is appreciated by authorities on both sides of the aisle.

---

**"No publisher, librarian, or analyst questions her work. As far as I'm concerned, Carol Tenopir's work on electronic publishing is the last word on the subject."**

---

Highly focused and able to comprehend the fundamental nature of multiple disciplines, Tenopir has a knack for visualizing larger contexts and bringing together individuals representing diverging backgrounds to work together. If any expression could size up her talents it would be "team builder." Tenopir creates bridges that cross multiple chasms: between research and practice; practice and commerce; evaluation and practice; and data and decision.

"No publisher, librarian, or analyst questions her work," says Dick Hill, President of ASIST, an organization that represents thousands of scientists in over 40 disciplines and which presented her with its Award of Merit. "As far as I'm concerned, Carol Tenopir's work on electronic publishing is the last word on the subject," "Everyone appreciates that she approaches her research—that sometimes has controversial implications—with no bias."

Dean of UT Libraries Barbara Dewey similarly expresses her admiration for Tenopir's contributions: "Carol has been highly visible for many years, partly due to her willingness to write in the general



Carol Tenopir receives Award of Merit

literature, such as her monthly column on "Online Databases" in *Library Journal*. Her column has had a following since it began in 1982. When people think of Tennessee's School of Information Sciences, they think of Carol Tenopir."

A publisher supporting Tenopir's Merit Award nomination noted that "Her studies have been unique in bringing an evidence-based rigor to an area that has long been fraught with misinformation and controversy. Her exhaustive studies and their publication have been an inspiration to all those who seek better to understand how scholarly journals have been used and the role they perform for academics. Her book with Don King, *Towards Electronic Journals*, still provides the most complete survey of the use, usefulness, economic modeling, price development, and future prospects for journal publishing. Her studies on the behavioral patterns of academics in their approach to the electronic literature have lain to rest many misperceptions."

Tenopir has been most successful in involving a large number of faculty and students in major research projects, giving them an opportunity to develop research skills and knowledge that immediately contribute to their personal and professional growth.

A table of national awards on page 15 demonstrates the national reach of many SIS faculty.

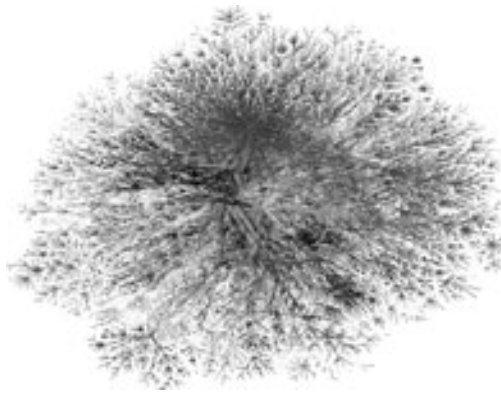
— Joel Southern



Mike Wirth, Dean of the College of Communication and Information, called the project “the Star Trek of information science,” and said UT’s inclusion in it reflects the cutting-edge research in information science that’s being done on campus.

DataONE is focused on learning how scientists from many domains gather and label their data and then developing tools, such as software that allows scientists to more easily access, interpret, and use each other’s data. Maribeth Manoff, Associate Professor at UT Libraries and co-investigator and co-leader with Allard on the Socio-cultural Issues Working Group, similarly emphasized the importance of the project to interdisciplinary work. “A central tenet of the DataONE project,” Manoff stated, “is strong support for collaboration between of a large group of diverse partners including library and information scientists.... We at the UT Libraries are excited to be included in this groundbreaking effort, building on the strong partnership between the library and SIS and extending the collaboration across UT, ORNL, and institutions world-wide.”

DataONE is a comprehensive project that spans a wide range of activities. The Cyberinfrastructure Cluster is concerned with building a robust cyberinfrastructure by addressing issues such as distributed storage, cyber-security, interoperability, and scientific workflows. The Community Engagement and Outreach Cluster focuses on community engagement and education, citizen science and outreach, usability and assessment, long-term sustainability and governance, and socio-cultural barriers to data sharing and preservation. The Usability and Assessment Working Group is conducting a baseline assessment of stakeholders to learn current practices regarding management, preservation, and the data lifecycle. The end result, Tenopir said, will be “a framework that allows scientists to make better use of the data that’s being gathered worldwide to solve the world’s environ-



**A map of the Internet showing data networks | Source: Internet Mapping Project**

mental problems.” This working group is co-lead by Tenopir and Mike Frame.

### Global Relevance

The DataONE team will also study how a vast digital data network can be kept safe and how it can be accessed into the future so that scientists can continue to use the data and get credit for the work they’ve done. The team also must help determine data standards, the best tools for using data, where such a data network will be kept, and who is responsible for it.

One research objective is to create a set of exemplar national and global data research infrastructure organizations that provide unique opportunities to communities of researchers to advance science and/or engineering research and learning. Also envisioned is that new types of organizations will integrate library and archival sciences, cyberinfrastructure, computer and information sciences, and domain science expertise.

Bill Michener of the University of New Mexico, who is Principal Investigator for DataONE, iterated the importance of the interdisciplinary exchange which DataONE will enable. At an SIS Research Forum last April he asserted that “In order to answer the questions we have today and tomorrow, we need access to lots of different kinds of data in order to understand the patterns and processes that exist, to make adequate forecasts, and to attempt to mitigate the problems that exist.” This research, said Michener, will have profound implications for the preservation and use of data.

Bruce Wilson of the Environmental Sciences Division at Oak Ridge National Laboratory and SIS shares enthusiasm about his involvement in DataONE. “This project has already been a fantastic opportunity for collaboration between ORNL and UT SIS,” said Wilson. “We’ve come together nicely as a team to build the proposal and to plan the initial stages of the project, and I really appreciate that we’ve got both professional respect and friendship. We’ve also identified a number of other ways to collaborate in digital archive research, the education of the next generation of information scientists, and in the education of the next generation of scientists about managing their data.”

ORNL researchers involved in the DataONE project include: Bruce Wilson, John Cobb, Robert Cook, and UT SIS alumna Line Pouchard (SIS ’98). Also involved is former SIS faculty member Robert Sandusky, now at the University of Illinois in Chicago.

SIS Director Ed Cortez expressed the significance of SIS’s involvement in DataONE: “The influence of the School of Information Science on this project,” Cortez stated, “is a testament to the research genius of our faculty. Their keen insights into national cyberinfrastructure and usability challenges are profound and are respected by their peers.”

— Joel Southern

**DataONE partners include:**

THE UNIVERSITY of TENNESSEE   
KNOXVILLE

COLLEGE of COMMUNICATION  
& INFORMATION

 THE UNIVERSITY of  
NEW MEXICO

 OAK  
RIDGE  
National Laboratory



 USGS  
science for a changing world

## Incoming Students, Fall 2009

95 New students  
26 On-campus  
69 Distance Education (DE)

### LOCATION

64 from Tennessee  
18 from Virginia  
3 from Georgia  
3 from Arkansas  
2 from West Virginia  
1 each from Alabama, Kentucky,  
South Carolina, Pennsylvania,  
Washington

### GENDER

80 Females  
15 Males – 21%, down 3% from  
2008

### AGE

25 are younger than age 25  
31 are age 25 to 29  
22 are age 30 to 39  
12 are age 40 to 49  
5 are age 50 and over

Average age is 31  
Youngest student is 21  
Oldest student is 60

### RACE

1 African American  
3 Asian/Island Pacificer  
91 White/Caucasian

### GPA

Average undergraduate GPA: 3.51  
31 had previous graduate degrees  
Average graduate GPA: 3.72

### GRE

Average percentile: 56.3%  
Lowest: 11.7%  
Highest: 92.0%  
41 students made above the 50<sup>th</sup>  
percentile (out of the 61 who took  
the test)  
Average GRE scores:  
about 1142/4.3

## Student News



### Incoming class larger than normal

The School of Information Sciences admitted 95 students this fall, up from 67 students in fall 2008. And for the first time ever, the school chose to admit more distance education students than on-campus students in order to accommodate the strong demand for our DE program. Nearly two thirds or 155 out of 222 SIS students now study at a distance.

### Sarah Copeland interns at Folger Shakespeare Library

Over the summer, second-year student Sarah Copeland worked in a coveted internship at the Folger Shakespeare Library, located on Capitol Hill in Washington, D.C. The library is the world's largest and finest collection of Shakespeare materials and major collections of rare Renaissance books, manuscripts, and works of art. She worked with the Curator of Books, Steven Galbraith. Sarah agreed to share with me some observations from her experience.

**JS:** So, what did you learn there?

**SC:** The most important thing I learned was how curatorship differs from librarianship. Just like the Latin would suggest, curators are charged with caring for the books, so they are very interested in books as objects (binding, paper, typeface, provenance, and so on) and have far fewer opportunities to work with the information contained within the book. I spent a lot of time learning how to evaluate the condition of books, which is one of the primary responsibilities of curators. Because of the rarity of many objects in the collection, curators must evaluate

many books before readers may view them, before they may be digitized, and before they are sent to the Conservation Department for treatment. My previous training in SIS dealt with extracting content from information containers—it was very useful and different to see how curators care for the containers themselves.

**JS:** What was your best experience working at the Folger Library?

**SC:** The whole experience was very positive. The staff at the Folger are very enthusiastic about the work that they do, and they are so happy to share their knowledge with anyone. That openness about what they do and how they do it was one of the best things about working with them. Needless to say, I learned a lot just from being around such knowledgeable and generous people!

The experience I learned the most from was inventorying the curatorial files for the First Folio of Shakespeare. The Folger owns 81 copies of the First Folio, which is one of the most studied textual objects in the history of printing in England. It is also one of the most well documented. The curatorial files contain collation information, variants, provenance, and (most interestingly) acquisition information. It was very interesting to comb through these files of newspaper clippings, letters between booksellers, and other bits of paper associated with these storied volumes.

It was a crash course in collecting rare books, as well as an interesting window into the personality of Henry Clay Folger, the businessman who collected the rare volumes at the core of the Folger Library's book collection. The detailed documentation also provided a model for how curatorial files should be constructed—few are as thorough as the files associated with the First Folio of Shakespeare.

Readers can contact Sarah with questions at [scopela2@utk.edu](mailto:scopela2@utk.edu).

Another SIS student, Andrew Sulavik, also did a practicum with the Folger Library in fall 2008.

## Students take field trip and explore Nashville libraries

With the support of the School, three student chapters of professional organizations—the Society of American Archivists, Special Libraries Association, and Tennessee Library Association—sponsored a field trip for 17 students to Nashville this September 10. The busy day began with tours of the art and botanical libraries at the



**SIS students take a field trip to Nashville to explore libraries and meet information professionals.**

Cheekwood Botanical Gardens. After a lunch enjoyed on the picturesque grounds, students toured various agencies at the Tennessee State Library and Archives. A blend of new and seasoned students attended, along with a strong showing from the CenTN student cohort. Students expanded their knowledge of information agencies within Tennessee, while also learning about valuable practicum opportunities. The student organizations look forward to building on the success of this trip in the future. — Sarah Copeland.

## Graduate diversity enhancement fellowship

First year student Stephanie Darnell was awarded a 2009 Graduate Diversity Enhancement Fellowship by the UT Graduate School. The \$15,000 stipend provides financial support to first-time graduate students demonstrating significant potential to contribute to the educational mission of the Graduate School by presenting one or more of a wide range of diverse attributes. This fellowship benefits students from different educational and social backgrounds who have different life experiences, perspectives, and goals.

## Viars awarded GLA award

The Georgia Library Association honored first-year student Karen Viars with the Blackwell Academic Award at the GLA conference on October 8. She presented her winning paper, “Instructional

Design in Academic Libraries: Implications for the Future,” which she originally wrote for SIS Lecturer Barbara Dewey’s Academic Libraries class. She was also honored with a cash award.

## Conger receives multiple scholarships

Amber Conger represented the UT ALA chapter for the Student-to-Staff conference internship program at the ALA annual conference in Chicago last July. She interned as a program monitor for PLA sessions in exchange for free conference registration, a \$200 stipend, and five nights of lodging.

Amber also received the Edwin S. Gleaves scholarship from TLA last spring, which includes a \$1500 award. Amber, in addition to three other SIS students—Bethany Farmer, Sarah Copeland, and David Green—received TLA conference internships for the annual meeting last April.

## Students receive VLA scholarships

Four SIS students were awarded VLA Foundation Grants to attend the Virginia Library Association annual conference this fall in Williamsburg, Va: Carrie Dos Santos, Lauren Russell, Nikki Bhumarom-Gilbert, and Valerie Jopeck.

## Sulavik receives scholarship

Andy Sulavik was awarded a full scholarship to attend the 50<sup>th</sup> annual preconference of the Rare Books and Manuscripts Section of the Association of College and Research Libraries, a division of the ALA. The conference entitled “Seas of Change: Navigating the Cultural and Institutional Contexts of Special Collections” was held in Charlottesville, Virginia, last June.

## Canipe receives scholarship

Last May, the Society for Scholarly Publishing awarded Michelle Reed Canipe a grant to attend SSP’s annual meeting in Baltimore. Canipe met with professionals from EBSCO, JSTOR, CrossRef, and NISO and was “fascinated by the interaction between publishers, vendors, and librarians.”

“I believe so strongly that librarians should be active in this community,” said Michelle.

“The dialogue between these groups is essential to the continued success of each, and it seems to be too often neglected by the majority of professionals working in the field.”

The Society offers a unique opportunity for librarians, publishers, vendors, and others dedicated to scholarly publishing to meet and discuss their mutual interests and goals.

## Caldwell presents poster at MLA Southern Chapter

Catherine Brooke Caldwell presented a poster at the Southern Chapter of the Medical Library Association conference on Oct 28-Nov 1. Alisa Breece nee Greene collaborated on the poster, which demonstrates a Faculty Publication Citation Database she is working on at Preston Medical Library.



**Michelle Canipe stands with Will Wakeling of SSP.**



## Alumni President's Corner

By *Tiffani Conner, President,*  
*SIS Alumni Board*



**Tiffani Conner**

The SIS Alumni Board has experienced many shifts and changes over the past year. As with any organization there come times when house cleaning is in order and the 2008-09 Board dealt with many of these issues. Our goal in addressing a long needed redux of our bylaws was to address the changes that have been evolving with the Board over time. These changes include the mentoring program, officer changes and position vacancies, broadening of events, and technological advancements.

During the 2008-09 academic year, the Alumni Board modified the bylaws significantly. Most of these changes were put into effect to clarify actions in the event of unexpected changes. The changes ranged from simple clean-up of wording, adding two new Articles (VII and VIII), renumbering two others (Articles IX and X), and moving the date for Board nominations back one month (Article IV, Section 2), to significant recognition of officially assigning the SIS Director as ex-officio member of the Board (Article V), redefining and clarifying officer duties (Article IV, Section 4), and recognition of events and awards (Articles VII and VIII).

The 2008-09 Alumni Board officers diligently worked to develop more inclusive ways to join mentors and protégés, allowing for more networking opportunities and the use of Web 2.0 technologies hoping to increase the connection alumni and students experience. Related is the current discussion of developing an Alumni Blog, an idea generated by Natalie Clewell (Class of 2007), which will be hosted by SIS and contributed to by SIS alumni. Watch for a call for volunteers later in the year.

### SIS Alumni Board 2009–2010

**President:** Tiffani Conner  
**VP/President-Elect:** Bill Stevens  
**Past-President:** Tiffani Conner  
**Secretary:** Meredith Goins

### Members-at-Large

Mary Bartolini (through 2010)  
Wendy Cornelisen (through 2011)  
Jodie Gambill (through 2011)  
Susan Jennings (through 2010)

The changes to the Alumni Board awards and events are significant to all graduates. The 2008-09 Board unanimously agreed to expand and define two awards, the Distinguished Alumni Award and the Innovator's Award.

The first award has been in place since 2002, and the Board voted to require recipients of this award to have at least 10 years of professional service in our field. The Innovator's Award is our newest award and is meant to recognize newer graduates (at least 2 years out) who are doing remarkable work early in their career. Our hope is to recognize and appreciate our colleagues who are movers and shakers as well as distinguished professionals.

The Board also voted to recognize the Board's two popular events as the Fall and Spring events, allowing the Board a greater level of engagement with students and faculty. In an attempt to ignite a greater partnership and networking opportunities with students, the Board felt that broadening our events would increase opportunities and allow us to design more creative activities.

The year ahead looks exciting and full of potential. We partnered with the Student Affairs Committee to host the SIS Fall Picnic at Tyson Park on October 24th. The Board is now working on plans for the Spring event, Alumni & Friends Day. The Board is developing a truly exciting program for next March 27. Make sure you mark the date and see the back page for details. We invite all alums, faculty and students to join us in all of our events so that we can make this year a memorable outreach and networking opportunity.

## SIS ALUMNI AWARDS

**Nominations are encouraged  
for the 2010 Distinguished  
Alumni Award.**



This award honors an alumnus or alumna who graduated at least ten years previously and who demonstrates a meritorious career based on service, teaching, and/or scholarship.

**Nominations are encouraged  
for the 2010 Innovator's  
Award.**

This award honors an alumnus or alumna who graduated at least two years earlier and who demonstrates innovation in the field of library and information sciences through cutting edge activities, forward thinking, leading trends, or reinventing a traditional service.

The next award will be announced at the 2010 Alumni & Friends Day. For award criteria, visit <http://www.sis.utk.edu/alumni/distinguishedalumni>

**Submit your nominations by Jan. 4:**

<http://www.sis.utk.edu/alumni-award-nominations>

# Alumni News

## Murray Browne publishes book

SIS alumnus Murray Browne (SIS '98) has published a new book, *The Book Shopper: A Life in Review*. Browne says that the idea for the book was born over 10 years ago as part of a project he started in Dr. Carol Tenopir's



Information Industry class. You can read more about the book at [thebookshopper.org](http://thebookshopper.org) which links to Browne's blog, a Media Resources page, the publisher and a Library Resources page. On his blog, <http://thebookshopper.typepad.com>, you'll see a reference to retired Associate Professor Bill Robinson, along with Dr. Robinson's review of *The Book Shopper*.

"The Book Shopper is like a great indy bookstore... you never know what you're going to find. It's chocked full of quirky stories and recommendations, and the proprietor is friendly, smart, and loves his books." — Daren Wang Executive Director, Decatur Book Festival.

## Librarian of the Year award

Jennifer Carless received the Librarian of the Year award from the Keiser University Library in Orlando, Florida this fall. Carless is the director of the campus library at Keiser University, a system with 15 locations. She was also honored with the Extraordinary Contribution Award, which is the library system's highest honor.

## SIS grads among ALA Emerging Leaders

The American Library Association has selected two SIS alumni for its Emerging Leaders Class of 2010. Susan Jennings (SIS '07) and Natalie Clewell (SIS '07). Clewell is a librarian at West Georgia Technical College in Douglasville, Georgia.

Susan Jennings is an assistant professor at the Appalachian State University Belk Library in Boone, NC.

The ALA Emerging Leaders program is a leadership development program which enables newer library workers from across the country to participate in problem-solving work groups, to network with peers, to gain an inside look into ALA structure, and to have an opportunity to serve the profession in a leadership capacity. It puts participants on the fast track to ALA committee volunteerism, as well as other professional library-related organizations.

## Yan Zhang becomes assistant professor

Yan Zhang (SIS '04) is a new assistant professor at the University of Texas iSchool. Zhang studies people's psychological processes when interacting with information retrieval systems. She is completing her dissertation, "People's Construction of Mental Models of an Information-rich Web Space" at the University of North Carolina School of Information and Library Science. Zhang has received awards from IBM and has published her work in journals such as *JASIST*, *Information Processing & Management*, and *D-Lib*. She will teach classes in information architecture and understanding and serving users.

## Teresa Welsh gains tenure

Dr. Teresa S. Welsh (SIS '93) has been awarded tenure and promoted to associate professor at the University of Southern Mississippi School of Library and Information Science. She is the Assistant Director of the Katrina Research Center Repository there. Welsh received both her MS and Ph.D. (CCI '02) from UT. She says, "I treasure what I learned there as well as the pros who mentored me, particularly Drs. Tenopir, Whitney, Pemberton, and Robinson."

## Clark takes reins of CCYAL

The Center for Children's and Young Adult Literature (CCYAL) has a new part-time director. Alumnus Miranda



Miranda Bridges Clark

Clark (SIS '97), who is not scheduled to start her position until January, has wasted no time ensuring the smooth physical relocation of the center and planning a wildly successful Open House on November 2.

Clark has been a lecturer at SIS since 2004 and a CCYAL board member since 2003. She was the graduate teaching assistant to Jinx Watson in 1995 and went on to become the founding librarian at the Episcopal School of Knoxville.

"I am thrilled to take the center into its second decade and help facilitate the transition into its new home in the Communications Bldg," she said. "This is a wonderful first step for the center."

While engaged in the day to day operations of the center, Clark is also brainstorming strategies to expand the use of the examination collection to the university and larger community.

"We have relied heavily on our fabulous volunteer Board of Directors, which has stewarded the center with a steady hand for its first 10 years," says Clark. "They are truly the heart of the operation."

And while hers is the first paid staff position for the center beyond GTA support, Clark's stipend is for merely an 1/8 time position. One of the immediate goals of this position is to expand this position to a half-time or a full-time position.

Keep your eye on <http://www.sis.utk.edu/ccyal> to learn more about upcoming authors the center will host this spring, including Gary Paulsen, Deborah Wiles, and Deborah Ellis.

## 1973

**Betty Stewart** is a teacher with the Duval County Public Schools in Jacksonville, Fla.

## 1975

**Carole Working** is the principal at Quince Orchard High School with the Montgomery County Public Schools in Columbia, Md.

## 1977

**Melissa Fearing Hasbrouck** is a systems administrator with the Mercer County Library System in Lawrenceville, NJ.

## 1981

**Richard Steele** is a librarian with the US Environmental Protection Agency in Boulder City, Nevada.

## 1989

**Tracy Krieg McCowan** is the library director of the World Mission University in Los Angeles.

## 1992

**David Bunnell** is the director of Institutional Effectiveness at Griffin Technical College in Griffin, Ga.

## 1993

**Elizabeth Coxe** is an information and training manager for the Louisiana Legislative Auditor in Baton Rouge, La.

## 1996

**John Palmer** is the assistant director of Southwestern Assemblies of God University in Waxahachie, Tx.

## 1997

**Tim Henderson** is the director of digital programs at Humanities Tennessee in Nashville.

**Danielle Knowles** is an associate support specialist with SirsiDynix in Huntsville, Al.

## 1998

**Franciel Linares** is a group leader on the Information Management and Technology team at International Associates, Inc. in Oak Ridge.

## 2000

**Meredith Goins** is a research associate at Oak Ridge Associated Universities in Oak Ridge, Tenn.

**Anthony Smith** is the director of Digital Initiatives, Resources, and Services at the University of Miami in Homestead, Fla.

## 2001

**Debby Andreadis** is the assistant director for Education and Research Services at the Howard Doane Library at Denison University in Granville, Ohio.

## 2002

**Louis Morgan** is an assistant professor and librarian for Public Service and Learning at Lee University in Cleveland, Tenn.

**Brittany Witte** is a librarian at West Valley Middle School in Knoxville.

## 2003

**Rhonda Grimsley** is a library media specialist at John F. Kennedy Middle School in Chesapeake, Va.

## 2004

**Deborah Babb** is an electronic services librarian at Christian Brothers University in Memphis.

**Tiffani Conner** is an extended sites librarian at Lincoln Memorial University in Harriman.

**Fred Rascoe** is a systems librarian at the *Arnold Engineering Development Center* Technical Library in Tullahoma, Tenn.

**Michelle Wyatt** is a library assistant at Northeast State Community College in Jonesborough, Tenn.

## 2005

**Chris Durman** is a music librarian for public services at the UT Libraries in Knoxville.

**Iris Godwin** is a technical services librarian and dental, nursing and allied health subject librarian at the Oregon Institute of Technology in Klamath Falls, Ore.

**Michael Schneider** is a librarian at the Minnesota School of Business in Elk River, MN.

**Katherine Stepp** is a media coordinator at South View High School in Hope Mills, NC.

**Marques Stewart** is an IT associate with Achievement First in Brooklyn, NY.

## 2006

**Rachel Kirkland** is a librarian at Weems Elementary School in Manassas Park, Va.

**Jim Malone** is Information Services Librarian at Weill Cornell Medical College in Qatar. This fall he was interviewed by Qatar Radio. In 2007, he was the library director at the American University of Afghanistan.

**Cara Moffett** is a librarian at South College Asheville in Burnsville, N.C.

## 2007

**Natalie Clewell** is a librarian at the Douglas Campus of West Georgia Technical College in Douglasville, GA.

**Susan Jennings** is the lead librarian for desk services and assistant professor with Belk Library at Appalachian State University in Boone, N.C.

## 2008

**Karen Brunsting** is the curator of visual resources at Rhodes College in Memphis.

**Russell Campbell** is an information technology specialist with True North Custom Publishing in Chattanooga, Tenn.

**Alison Connor** is an IT analyst at UT Knoxville.

**April Knepp** accepted a position working for Library Associates Companies after working at the United States Agency for International Development (USAID) in Washington, D.C. She was a technical services librarian in the Knowledge Services Center responsible for collection development, acquisitions, reference, and other small special library duties.



**Anya McKinney** is a reference librarian at South College in Knoxville.

**Linn Monahan** is a records specialist with Source One Management, Inc. in Morgantown, WV.

**Jackie Porter** is a school media specialist/librarian at Fulton High School in Knoxville.

**Kevin Reynolds** is an assistant university librarian for learning and access services at the University of the South in Winchester, Tenn.

**Christi Underdown** is an assistant cataloger for the Center for Popular Music in Nashville.

## 2009

**Laurel Durham** is a library media specialist at Sevierville Primary School in Knoxville.

**Jason Ezell** is the director of QEP in information literacy/assistant professor of English at Lincoln Memorial University in Harriman.

**Sabra Jennings** is a reference librarian at the University of Texas at Tyler in Tyler, Tx.

**Matthew Lighthart** is a library manager with the Virginia Beach Public Libraries in Virginia Beach, Va.

**Amy Love** is a reference librarian at the Ashe County Public Library in West Jefferson, NC.

**Debbie Valine** is an assessment analyst with UT Libraries in Knoxville.

**Sarah Wright** is a technical information specialist with Information International Associates in Oak Ridge, Tenn.

**Julie Wyatt** is a library associate with the Bedford Public Library System in Moneta, Va.

## IN MEMORIAM

**Betty Henderson** (SIS '83) died of cancer in October. She was a cataloger at Ingram. Previously, she was a cataloger at Vanderbilt University and Tennessee Tech libraries.

**Anita L. Dotson** (SIS '97)

## National Awards of SIS Faculty 1971 – Present

Association of Library and Information Science Education Teaching Excellence Award, Dania Bilal, 2007

Miles Conrad Award, National Federation of Abstracting and Indexing Services, Carol Tenopir, 2006

Outstanding Information Science Teacher, American Society for Information Science & Technology, Peiling Wang, 2005

OCLC/ALISE Research Grant Award, Association for Library and Information Science Education, Peiling Wang, 2005

Lifetime Achievement Award, International Information Industry Awards, Carol Tenopir, 2004

SIG-of-the-Year Award, American Society for Information Science and Technology (ASIST), Dania Bilal, 2003

Excellence in Association Publications award, American Society of Association Executives, Carol Tenopir, 2002, 2003

James M. Cretsos Leadership Award, American Society for Information Science and Technology (ASIST), Suzie Allard, 2002

Research in Information Science Award, American Society for Information Science and Technology (ASIST), Carol Tenopir, 2002

Award for Excellence in Teaching, Association of Library and Information Science Education (ALISE), Carol Tenopir, 2000

Induction into African-American Hall of Fame, John Tyson, 1994

Distinguished Service Award. Black Caucus of ALA, John Tyson, 1992

Pratt-Severn Faculty Innovation Award, Association of Library and Information Science Education (ALISE), Gretchen Whitney, 1999

Inducted as Fellow of ARMA International, Mike Pemberton, 1998

Britt Literary Award, Records Management Quarterly, Mike Pemberton, 1994-95, 1989-90

Doctoral Forum Award, American Society for Information Science and Technology, Peiling Wang, 1994

Outstanding Information Science Teacher Award, American Society for Information Science/Institute for Scientific Information (ASIST/ISI), Carol Tenopir, 1993

ASIST Research Award, Jose-Marie Griffiths, 1990

ALA Knowledge Industry Publication Award, Gary Purcell, 1985

AASL Achievement Award, Glenn E. Estes, 1979

School of Information Sciences  
451 Communications Bldg.  
1345 Circle Park Drive  
Knoxville, TN 37996-4330  
Address Correction Requested

Interface

Non-Profit Org.  
U.S. Postage  
PAID  
Permit No 481  
Knoxville, Tennessee



THE UNIVERSITY of TENNESSEE **UT**  
KNOXVILLE  
COLLEGE of COMMUNICATION  
& INFORMATION

## SIS ALUMNI & FRIENDS DAY | MARCH 27, 2010

### Practical Information Seeking Experiences



Come and listen to a panel of working information professionals and SIS alumni tell stories about how their patrons and colleagues find, share, and access everyday information. Included will be tips for a successful reference interview, how to make your resources more usable, and the ongoing debate about Google & Wikipedia vs. authoritative sources.

Dr. Carol Tenopir will be the keynote speaker and will discuss her ongoing research on how faculty and students look for, find, read, and use scholarly articles.

### Soliciting proposals from SIS alumni:

The SIS Alumni Board is looking for a few speakers to comprise a panel of speakers who want to share their information seeking experiences at Alumni & Friends Day 2010. Interested alumni should email Joel Southern an abstract of their talk at [jsouthern@utk.edu](mailto:jsouthern@utk.edu) by January 4.

The winning abstracts will be selected by the SIS Alumni Board and SIS faculty by mid-January.

**What:** Alumni & Friends Day 2010

**Where:** UT Visitor's Center (2712 Neyland Dr)

**When:** March 27, 2010, 1-4pm

<http://www.sis.utk.edu/alumni>