

# University of Tennessee, Knoxville

# TRACE: Tennessee Research and Creative Exchange

Interface Newsletter

School of Information Sciences

Spring 2013

# Interface, Spring 2013

School of Information Sciences

Follow this and additional works at: https://trace.tennessee.edu/utk-interface

### **Recommended Citation**

School of Information Sciences, "Interface, Spring 2013" (2013). *Interface Newsletter.* https://trace.tennessee.edu/utk-interface/21

This Newsletter is brought to you for free and open access by the School of Information Sciences at TRACE: Tennessee Research and Creative Exchange. It has been accepted for inclusion in Interface Newsletter by an authorized administrator of TRACE: Tennessee Research and Creative Exchange. For more information, please contact trace@utk.edu.

# THE UNIVERSITY OF TENNESSEE GT

### KNOXVILLE

School of Information Sciences

COLLEGE OF COMMUNICATION & INFORMATION

Spring 2013

# Interface





In-ter-face: noun - a thing or circumstance that enables separate and sometimes incompatible elements to coordinate effectively.

# Director's Message

### YEAR-END TIDINGS!

If there ever were a time for brevity this is that moment! There is far too much to report in this issue of Interface for me to keep you from reading on. Let me just give you a few highlights to whet your appetites and give you a sense of why the School of Information Sciences continues to be a special place at the University of Tennessee.



Dr. Cortez with Jazz

To start with, the lead story shares with our readers the newly launched plan to increase SIS (C)ompetitiveness, remain (R)elevant, be more (I)nnovative, think (S)trategically and become more (P)roductive. The CRISP acronym has the dual purpose of signaling our efforts for (C) ontinuous (R)eview for (I)mproving (S)ystems and (P)erformance. I know that both our regional university accreditation agency (SACS) and ALA/COA will be happy to see SIS taking anticipatory steps for assessment and evaluation of its program. Certainly, the US News and World Report ranking of our school indicates that we are on the right track (see p.3).

The spring semester ended on a gala note with the biggest ever Hooding and Awards graduation ceremony. All of the speakers hit their mark with inspirational messages and good wishes to the graduates of the 2013 class. The dazzling parade of faculty and student regalia is captured in the photos that follow. As you study the faces of the people in

these photos you will experience vicariously the array of emotions that were with us that day. In the pages that follow you'll be introduced to new members of the SIS family including faculty, alumni and volunteers. Even our four legged friends have new roles at the School. As Jazz's primary care-taker I personally was thrilled to see her inducted into the H.A.B.I.T Volunteer Program. The Human Animal Bonding in Tennessee (H.A.B.I.T) project was championed by SIS as a "Big Orange/Big Idea." A video featuring the idea was flashed on the Jumbotron during a women's VOL basketball game in March. The story behind the video is described on page 8 along with the URL video link.

In addition to faculty news which reports on the many professional and scholarly achievements by the faculty, you will read stories that will touch your hearts. The lead story

Director's Message Continued on Page 5

Client-centric Outreach to All
Focused Priorities - Aligned Resources
Accurate Visual & Physical Representation

# Stay CRISP; Stay Relevant

Universities, government agencies, and public resources are under extreme scrutiny in the current economic climate. Whether that scrutiny is based on an adequate knowledge of the organizations being judged is a subject for debate. Regardless of the equity of the judgment, it is the responsibility of the leadership within these scrutinized organizations to demonstrate the highest possible value to the citizenry.

Rather than lament the current economic climate, the School of Information Sciences has formulated a process not only to address the scrutiny but also to act as a vehicle to promote innovation and improvements for the future of the School. Under the leadership of Dr. Cortez, a project formula was developed to provide guiding principles for this process.

Continuous Review for Improving Systems and Performance (CRISP) is the process map. The blueprint has five foundational modifiers for the future: Competitive, Relevant, Innovative, Strategic and Productive. The five modifiers are being applied to six key standards: Goals & Objectives, Curriculum, Faculty, Students, Administration & Finances and Physical Facilities.

The key standards vary in importance, but all contribute to the whole – a rigorous academic environment of excellence. An example of how this process might influence decisions within SIS can be found in funding decisions for new technologies. In the CRISP process environment, a list of technology needs would be gathered, prioritized and meshed with the financial plan for the coming year. The process would ensure every dollar spent on technology would be the best possible use for the money. The goal would be to enable students,

faculty and staff to have access to the technology tools they need to deliver the best possible educational experience for SIS students.

As visual inspiration a logo was developed to be a constant reminder of the focus for the future. Pictured on the next page, the gradual increase in the orange color represents how the knowledge and skills for this blueprint will build over time. The six green swooshes represent the six standards



Dr. Cortez welcomed Dr. Tony Hernandez to campus this spring. Hernandez leads the PhD program at University Carlos III of Madrid, Spain. One goal of his visit was to provide students with a world perspective on information sciences. Similar activities will be a part of the SIS program to remain relevant.

which carry different weight and importance but collectively contribute to the whole. The leaf represents the organic nature of the processes which loop back to provide a fertile base for continuous growth.

At the 2013 ALISE conference Dr. Cortez addressed this issue head-on saying, "As the economy declines public scrutiny of our universities increases, and why should it not? We do our jobs at the taxpayers' expense, and we should be expected to be accountable. It's been said that war should not be left to the generals, and there is growing attention among

CRISP

Subcommittees

Goals and Objectives

Chair: Dr. Peiling Wang

Curriculum

Chair: Dr. Suzie Allard

Faculty

Chair: Dr. Dania Bilal

Students

Chair: Dr. Devendra Potnis

Administration & Finances

Chair: Dr. Ed Cortez

Physical Facilities & Resources

Chair: Dr. Vandana Singh



# Continuous Review for Improving Systems & Performance

# School of Information Sciences, University of Tennessee

goals & objectives | curriculum | faculty | students administration & finances | physical facilities

governors and legislators that higher education should not be left to the educators. It's no coincidence that more and more university chancellors and presidents are coming from the ranks of industry and government. Are we losing the control of our destiny because of shoddy management practices, capricious accountability, and the subjects of the 'Panda Syndrome?' Is there a moral imperative of universities to return the highest possible value to the taxpayer?"

Clearly Dr. Cortez has answered "yes" to his own question. He is leading the formation of the CRISP initiative at SIS. In the coming months, more details will be shared about how this process is being implemented and how it is improving practices, addressing accountability and delivering results. Adapting to a changing environment will only make SIS stronger and more likely to survive the challenges associated with a dynamic terrain, now and in the future. Survival of the fittest begins with a CRISP plan of action.

# SIS Ranked 17th

The University of Tennessee's School of Information Sciences (SIS) in the College of Communication and Information (CCI) increased its overall score in the latest U.S. News and World Report ranking of the best graduate schools in the "Library and Information Studies" category. While remaining at number 17 out of the 51 accredited information schools in the listing, UT is the highest ranked Southeastern Conference School.

"We are tremendously proud of our program and the validation this ranking gives

GRAD SCHOOLS
US NEWS
2013

Library and Information Studies
UT ranked 17

to the outstanding academic quality of our program, its faculty, its alumni and its current students," said SIS Professor and Director Ed Cortez. "Even though we have the smallest enrollment of any of the top 17 schools and we are one the newest, our program has become known for its academic excellence."

Looking to the future, SIS has recently been admitted to the iSchool organization (http://ischools.org/). The iSchool consortium was established in 2005 to advance information sciences in the future and to strengthen the relationships between information, people and technology. "Fourteen of the 16 schools ranked above UT are members of the iSchool organization," noted CCI Dean Mike Wirth. "As technology drives innovation and change in the information sciences, we will be a part of this group of leading universities." While membership in the iSchool organization does not determine U.S. News and World Report rankings, it is noteworthy that most schools ranked above 17 are members and those ranked below are not.

SIS is actively working to increase enrollment in its undergraduate minor program and its master's degree program. Increasingly the jobs available to graduates of the program are related to the collection of data associated with STEM (Science, Technology, Engineering and Math) disciplines. As demand for STEM degree graduates increases, so too does the demand for those with advanced degrees in information sciences. The UT SIS program is working diligently to prepare students to fill the jobs in those career positions.

# 2013 Hooding Ceremony



The 2013 SIS Hooding Ceremony was held May 10, 2013 at the University Center Ballroom on the UT campus. Twenty-six SIS students attended the hooding ceremony to receive their Masters of Information Science. A total of 62 students graduated with many of them as distance education students who were unable to travel to Knoxville for the event. Fortunately, the event was videotaped and a link will be posted for those unable to attend in person.

Natalie Hansen was selected as the voice of the graduating class. She was selected for her outstanding performance as a student scholar and for the work she has been doing at Y12 creating digital assets at the library.

During the ceremony, several awards were presented.

- Best Technical Project Miranda Orvis and Denise Quintel
- Outstanding Master's Thesis Award Reid Boehm
- Outstanding Service Award Amy Dye-Reeves
- Academic Achievement Award Miranda Orvis (campus) and Kerri Courter (DE)
- SIS Outstanding Master's Student Award Caroline Redmond
- Gary Purcell Award William Travis Tidwell
- Bonnie Carroll & Roy Cooper Faculty Enrichment Award went to Dr. Kimberly Douglass

Martha Earl, President of the SIS Alumni Society, presented the Innovator's Award to Andrea Baer, Ph.D., (IS '10) who is the Undergraduate Education Librarian at Indiana University-Bloomington. Earl also presented the Distinguished Alumni Award to Dr. Shali Zhang (IS '88) who is Dean of Libraries and Professor at University of Montana. Dr. Zhang traveled all the way from Montana to revisit her alma mater and to receive her award. Both award recipients addressed the graduates and offered words of encouragement and inspiration.

The ceremony was accompanied by splendid music provided by Jennifer Bloch (viola) and her husband Ildar Khuziakhmetov (cello), both members of the Knoxville Symphony Orchestra.

In addition to the graduates, SIS Scholarships were also announced. The recipients were invited to the ceremony to be recognized. Pictured above are the seven recipients who were able to attend the ceremony. The scholarship recipients are as follows:



### Glenn E. Estes Scholarship

Theresa Parrish Evelyn Bevill Andrea Gill Samantha Kennedy

### Information International Associates Scholarship

Krista Oldham

### H. W. Wilson Scholarship

Crystal Kile
David Baber
Ethan Fenichel
Sheryl Sharp

### John C. Tyson Scholarship

Jennifer Lin

### Jane Moulton Ray Scholarship

Bridgette Johnson Casey Fox Rebecca Baker Matthew O'Connor

### Carmen L. Moulton Scholarship

Allison Griffey Elizabeth Frakes Sierra Johnson Matthew Ownsby

### Gary R. Purcell Scholarship

Andrew Grissom

### Director's Message Continued from Page 1

in this category is entitled "A Ray of Hope" and tells you about a remarkable family and one special alumnus, Jane Moulton Ray. Another heart-warming story involves how an SIS graduate caught the attention of Ellen Degeneres resulting in a dance-off and a \$50,000 prize.

In this issue of Interface we want to bring to the attention of our current students the importance and benefits of practica. The stories and testimonials associated with two student practicum experiences speak for themselves. In today's very competitive job market LIS graduates who demonstrate a breadth and depth of experience will have the edge over those who lack it. Even though employers recognize and respect the emphasis a professional degree must place on theory, they also expect graduates to be ready for work come Monday morning 9am. SIS is doing a lot through its practicum program to help achieve this goal.

Similarly, the program's new capstone option in the form of the ePortfolio enables students to demonstrate experientially their mastery of the field taking with them a product which presents learning achievements and showcases professional competencies in connection with his or her learning and career goals.

Finally, on the research front, you will read about a number of newly funded research projects such as LAMBDA and other IMLS grants. It is partially because of the significant number of funded research projects consistently awarded to the School that SIS was just granted iSchool designation, a very important achievement for the School and its future.

So happy reading and have a restful and productive summer!

Thum Monty

# Faculty Search Success: Introducing Hank and Bishop





Dr. Carolyn Hank and Dr. Wade Bishop Join the SIS Faculty

Two new members have joined the School of Information Sciences faculty. Assistant Professor Carolyn Hank joined the SIS faculty in spring 2013. She joins the UT faculty from McGill University where she was assistant professor and acting coordinator for the archival studies program. As a member of the Digital Curation Professional Institute faculty, she also serves as an adjunct instructor at the University of North Carolina at Chapel Hill (UNC-CH).

Hank was awarded her Ph.D. in 2011 from UNC-CH. Her dissertation was titled "Scholars & their blogs: Characteristics, preferences, & perceptions impacting digital preservation." She received her M.S. in Library Science from Kent State University and her B.A. from Antioch College.

Hank received the Academic Achievement Award for the Epsilon Chapter of Beta Phi Mu (UNC) in May of 2012 and the Outstanding Adjunct Teaching Award (UNC) in May of 2011. In June of 2010 she was awarded the Eugene Garfield Doctoral Dissertation Fellowship from Beta Phi Mu.

She began teaching courses in the spring 2013 semester and will continue her research focus in digital curation and archival studies at UT.

"With the addition of Carolyn Hank, we will strengthen and extend our data curation research and digital archival knowledge base for the future," said SIS Director Ed Cortez. "We are proud to have Carolyn Hank as a part of our faculty."

The second addition to the faculty is Dr. Wade Bishop as assistant professor. He will be joining the UT faculty in fall 2013 from the University of Kentucky where he has been an assistant professor since 2010.

Bishop was awarded his Ph.D. by Florida State University. He was awarded the Eugene Garfield Doctoral Dissertation Fellowship from Beta Phi Mu in 2009 for his dissertation titled "Chat reference and location-based questions: A multi-method evaluation of a statewide chat reference consortium." He received his M.A. in Library and Information Science from the University of South Florida and his B.S. from the University of Florida.

Bishop is the co-PI for the "Geographic Information Librarianship" project (GIL), a Laura Bush 21st Century Librarian Program grant via the Institute of Museum and Library Services (IMLS) in their "programs to build institutional capacity" category. The project formally integrates Geographic Information Systems (GIS) into library and information science (LIS) curricula.

He will begin teaching GIS courses in the fall 2013 semester and will continue his research on the data curation and provision of geographic information as well as the use of geographic information systems (GIS) in evaluation of information services.

"Carolyn Hank and Wade Bishop are excellent additions to the school," said CCI Dean Mike Wirth. "They are very talented young scholars who bring a wealth of academic knowledge to the already exceptional SIS program. We welcome them to the school, college and university."

Hank has traded in her red and white wardrobe and Bishop will be ditching his Kentucky blue for more fashionable East Tennessee attire, Tennessee Orange. Welcome y'all!

# **Conference Highlights**

### **BOBCATSSS**

UT's School of Information Sciences Associate Director Suzie Allard (second author) and doctoral candidate Todd Suomela (first author) were awarded best paper at the BOBCATSSS conference held in Ankara, Turkey, Jan. 23-25, 2013. BOBCATSSS is an annual conference series traditionally organized by students from European universities. The theme for this year's conference was "From Collections to Connections: Turning Libraries 'Inside-Out'."

"This is a unique and important LIS conference," said SIS Director and Professor Ed Cortez. "It is organized and hosted exclusively by LIS students from Eastern and Western Europe, and the only conference in which faculty and students consistently publish and present scholarly papers. It is certainly an honor to have two US scholars, a faculty member and a student, recognized for their quality research with the top award at this international venue."

The Suomela-Allard paper is titled "Libraries as Centers for Science Literacy and Public Science." The paper explores the unique position of libraries to promote



SIS Group at BOBCATSSS

greater information and scientific literacy by partnering with recent developments in citizen science and public participation in scientific research. It examines the potential help for citizen science, barriers to such help, and future opportunities.

Other SIS papers at BOBCATSSS were:

- Doctoral student Frances Nichols and Professor Ed Cortez, "Breaking Down the Barriers: Creating Empathetic Ontologies for the LAMBDA Initiative"
  - Doctoral student Sarah Rose, "There is a Conversation in My Search: Differing Uses for Tags"

Also SIS doctoral alumni Drs. Arsev Aydinoglu and Lei Wu presented "The Comparison of Natural Scientists' and Social Scientists' Research Data Practices: Data Sharing and Preservation," which they were working on during their final semester at UT.

### **ALISE**

Several SIS faculty members participated in ALISE sessions. Among them were:

- Associate Professor Bharat Mehra led the special interest group on gender issues.
- Assistant Professor Carolyn Hank was among the presenters in the ALISE Research Grant Competition 2012 Update "Teaching in the Age of Facebook and Other Social Media: LIS Faculty and Students 'Friending' and 'Poking' in the Social Sphere".
- Professor Peiling Wang and Director and Professor Ed Cortez sat on the panel "Exploring ePortfolio as Capstone Experience
  to Prepare 21st Century Information Professionals."
- Professor Dania Bilal was convener and panelist and Professor Wang was a panelist for the "Teaching Information Behavior: Sharing Global Experiences" session.
- Dr. Hank was also a presenter in the session "The Biblioblogosphere: A Comparison of Communication and Preservation Perceptions and Practices between Blogging LIS Scholar-Practitioners and LIS Scholar-Researchers."
- Dr. Cortez was convener and panelist for the session "Development and Fundraising for IS Programs" Development and Fundraising SIG. He was joined by CCI Development Director Patrick Powell as a panelist.

### **Alumni News**

### SIS Alum and Former Purcell GA Fills Top Spot



Dr. Sha Li Zhang was Dr. Purcell's graduate assistant from 1986-1988. She recently reminded fellow alums and SIS personnel of her many fond memories about him at the dedication of the Gary R. Purcell Reading Room. She graduated from the SIS program in 1988.

Following a nationwide search, Provost Perry Brown recently announced that Sha Li Zhang was selected as the new Dean of Libraries at the University of Montana. Originally from China, Dr. Zhang came to the University of Montana from the University of North Carolina - Greensboro, where she served as Assistant Dean for Collections and Technical Services for the last seven years. In addition to her UT degree she received a Ph.D. in Education from Kansas State University and a B.A. in Literature and Linguistics from Lanzhou University in China.

Dr. Zhang has published widely, presented at regional, national, and international conferences, and is active in both national and international library associations. She is the Project Director for the Academic and Cultural Enrichment (ACE) Scholars Program to recruit and prepare librarians from underserved communities. The ACE Scholars Program is funded by two Institute of Museum and Library Service grants, which Dr. Zhang wrote and administered. In 2012 she was chosen as one of three individuals honored with the President's Recognition Award from the Chinese American Library Association. As noted in an earlier story, Dr. Zhang was this year's Distinguished Alumni Award winner.

### Tim Henderson Named Executive Director of Humanities Tennessee

Press Release from Humanities Tennessee website – "The Board of Directors of Humanities Tennessee has named Tim Henderson as Executive Director of the organization following outgoing President Robert Cheatham's retirement at the end of the year.

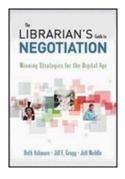
"Henderson is currently the Director of Operations at Humanities Tennessee. He has been with HT since 1998, serving as the director of digital programs before taking on his current role.

"'After conducting a thorough national search, the board of Humanities Tennessee is confident that Tennessee native and longtime Humanities Tennessee employee Tim Henderson is the ideal candidate to lead the organization,' said Neil Hemphill, Chairman of the Board of Humanities Tennessee. 'Tim's experience, knowledge and commitment to the humanities are exemplary, and his familiarity with the organization's outstanding staff and programs will ensure the continuity of Humanities Tennessee's great work across the state.'

"Henderson earned a bachelor's degree in English and philosophy from Union University in Jackson, Tennessee, and masters' degrees in English and information science from Middle Tennessee State University and the University of Tennessee Knoxville respectively."



### Two SIS Grads Team Up to Write a Book



Professor Jill Grogg (MS '01) and Associate Professor Jeff Weddle (PhD '03) along with co-worker Beth Ashmore from the University of Alabama have published the book The Librarian's Guide to Negotiation: Winning Strategies for the Digital Age. The book has been selected by Against the Grain news channel (ATG) as the book of the week for Nov. 27, 2012. "This book is a great introduction to an important aspect of librarianship. Its practical account of successful negotiations in the library setting is at once perceptive, engaging, and broadly applicable," wrote Patrick L. Carr, head of electronic & continuing resource acquisitions at East Carolina University.

### SIS Alum Joins SIS

Dr. Line Pouchard earned her Master of Science in Information Sciences from UT in 1998. She earned her Doctorate in Comparative Literature in 1993 from City University of New York. She is currently a research and development staff scientist at ORNL Computer Science and Mathematics Division. She has been an adjunct lecturer at Queens College of the City University of New York and at Hunter College of the City University of New York. She joins the ranks of the SIS adjunct faculty.

### 2010 Grad Finds Perfect Career Fit

Cason Jones ('10) is a Research Analyst for Adventist Health System. She collaborates with co-workers to publish articles on clinical projects, and part of her job is to find well-suited journals for their articles. She and her teammates often utilize a site developed by the Biosemantics Group in the Netherlands. It is heavily weighted towards medicine: http://biosemantics.org/jane/index.php.

Jones said of her SIS degree, "I am so happy with my degree and where it has taken me. I am currently enrolled in the Medical Writing & Editing Certification program at The University of Chicago. It is so cool what an MLS degree can do and where it can lead."

### Tennessee Libraries features several from SIS

A number of SIS alumni and students are prominently featured in the Spring 2013 issue of Tennessee Libraries: http://tnla.org/displaycommon.cfm?an=1&subarticlenbr=525. The students contributing to the edition are master's student Dhaval "Danny" Mehta and doctoral student Francis Nichols. Former SIS Advisory Board member and alum Kevin Reynolds was interviewed by alum Cara Huweiler ('10).

### The UT School of Information Sciences has been a named as a member of the iSchools organization.

SIS joins an international group of colleges and universities who are dedicated to advancing the understanding of the relationships between information, people and technology.

SIS has had a strong focus on the many facets of information since 1971 when it was first officially named the Graduate School of Library and Information Sciences which was later refined to simply the School of Information Sciences. Gaining the iSchool membership is external recognition of the School's outstanding record of attracting substantial sponsored research funding, engaging students to be future researchers and leading edge professionals, as well as a having a commitment to innovative understanding of the information environment.

SIS Professor and Director Ed Cortez said, "The School of Information Sciences hopes to contribute to the mission of the iSchool movement by continuing to seek new leadership markets for its graduates in all spatial and temporal places where information "happens". As an iSchool we will continue to look for every opportunity to interject our skills and inform all aspectsof society of the pivotal role information professionals play in research and development, scholarship, exploration, discovery, enrichment and recreation."

The iSchools organization (iSchools.org) was founded in 2005 to promote an interdisciplinary approach to understanding the opportunities and challenges associated with information through innovative research and teaching. iSchools strive

to lead in the information field as well as work together on shared challenges. There are currently forty-six iSchool institutions, including UT and the other four universities admitted this year. Fourteen countries are represented among the iSchool ranks including 15 of the top-ranked U.S. schools of which the University of Tennessee's School of Information Sciences is one.



# **Honors Continue to Flow for Tenopir**

Carol Tenopir, Chancellor's Professor in the School of Information Sciences has recently been recognized with two very prestigious honors.

She is the first recipient of a new endowed professorship in the College of Communication and Information (CCI). The CCI Board of Visitors Professorship was made possible by generous gifts from donors, including current and former members of the College's Board of Visitors.

The professorship was established to recognize and reward outstanding College faculty whose research, creative activity, teaching, and academic and professional service have uniquely contributed to the mission of their School, the College and the University.

"The establishment of this professorship allows the College to provide extra financial support to its best faculty members and to recognize their achievements," said CCI Dean Mike Wirth. "We are grateful to the College's Board of Visitors and the other donors who made this possible. We also are very pleased to name Carol Tenopir, one of the College's most distinguished faculty members, as the inaugural holder of this professorship."



All tenured faculty in the College are eligible for consideration for the endowed professorship, which lasts for three years and provides a supplement to their salary that they are free to use in pursuing their research interests and professional activities. Tenopir is the College's Director of Research and also leads the Center for Information and Communication Studies.

"I am honored and humbled to be the recipient of the first CCI Board of Visitors Professorship," said Tenopir. "It is a privilege to have the opportunity to continue to work on an agenda of excellence with my great colleagues in the College and on the Board of Visitors." For more information about the College's Board of Visitors, visit http://www.cci.utk.edu/bovdirectory.

The second honor came on January 22, 2013 when Carol Tenopir was named by the American Association for the Advancement of Science (AAAS) to its 2012 class of fellows. She was one of seven UT faculty to receive this honor.

This year, 702 members have been awarded this honor by AAAS because of their scientifically or socially distinguished efforts to advance science or its applications. The new fellows were presented with an official certificate Feb. 16 at the AAAS annual meeting in Boston.

"Our professors' contributions to discovery and education continue to better the world," said Chancellor Jimmy G. Cheek. "These professors' research has revealed knowledge about our history, uncovered the innermost workings of atoms and helped solve complex environmental problems. Their work is making our world a better place to live."



The group photo shows five of the seven UT AAAS fellows at the Fellows Award ceremony in Boston. Pictured are: Gary Sayler, Howard Hall, Carol Tenopir, Jimmy Mays, and Alexei Sokolov. Photo courtesy of Lee Riedinger, UT Professor of Physics and 2012 AAAS Fellow award winner.

# **Class Notes**

### 1988

 Dr. Sha Li Zhang is the Dean of Libraries and Professor at the Maureen and Mike Mansfield Library at the University of Montana.

### 1992

• Jeff Barry is now Associate Dean of University Libraries at Seton Hall University.

### 1993

Russell Johnson has been hired as Executive Director at the Fayetteville Public Library in Fayetteville, Ark.

### 1997

Timothy Henderson has been named by the Board of Directors of Humanities Tennessee as Executive Director of the
organization following outgoing President Robert Cheatham's retirement at the end of 2011. Henderson is currently the
Director of Operations at Humanities Tennessee. He has been with HT since 1998, serving as the Director of Digital Programs
before taking on his current role.

### 2000

Douglas Brooks received his Doctor of Pharmacy degree from East Tennessee State University in May of 2012. He and
co-author Daniel P. Gymrek have published their article "Computers Come into Pharmacy Practice: The First Retail Pharmacy
System in the State of Virginia" In Pharmacy in History, Vol. 53, No. 2 & No. 3, pp. 113-115.

### 2001

• Jennifer L. Carless is Library Director at Keiser University in Orlando, Fla.

### 2005

• Dawn Nicole Cannon-Rech, formerly Information Services Librarian with Rhodes College in Memphis, Tenn., has taken a new position as Outreach Services Librarian with Savannah State University in Savannah, Ga.

### 2007

- Natalie Clewell is the Distance Education Librarian at Northern Virginia Community College.
- Jennifer (Jenny) Horton is the Public Services Librarian and Liaison to the Department of Education and Human Development at Lynchburg College in Lynchburg, Va.

### 2009

- Kristin Helfenberger Braun is employed as Librarian at Maryville High School in Maryville, Tenn.
- Laura Starratt is employed at Emory University Manuscript, Archives, and Rare Books Library (MARBL) as the Manuscript Archivist.

### 2010

- Andrea Baer has accepted a new position as Undergraduate Education Librarian at Indiana University's Library Department of Teaching and Learning.
- Cristol Kapp has accepted a position as librarian for Clifton Hills Elementary School beginning in August of 2013.

### 2012

- Chapel Cowden has accepted a position as the Health & Sciences Librarian at the University of Tennessee at Chattanooga.
- Lauren Long is the TSLA Ocoee River Regional Library's Assistant Regional Director. Lauren graduated with the first ITRL class. She was formerly the Library Technologist for Madison County Library in Marshall, N.C.
- Julie Winkelstein (PhD '12) was selected as a presenter at the BC Library Conference. She presented "Public Libraries: Serving LGBTQ Homeless Youth" on May 11. (http://bclaconnect.ca/?page\_id=175)



# **Faculty News**

### Suzie Allard

Associate Professor Suzie Allard was an invited speaker at Finding the Needle in the Haystack: Strategies for Discovering Research Data Online, an event organized by the National Research Council's Board on Research Data and Information which was held Feb. 26 in Washington, D.C. Her talk was titled "Strategies for Finding Earth Observation Research Project Data." To be invited to present at a meeting of this caliber as a subject matter expert is a huge honor and a clear recognition of Dr. Allard's academic achievements.

Doctoral student Todd Suomela along with Dr. Allard were awarded best paper at the BOBCATSSS international conference held in Ankara, Turkey, Jan. 23-25. Their paper was titled "Libraries as Centers for Science Literacy and Public Science."

Postdoctoral Research Associate Miriam Davis, Chancellor's Professor Carol Tenopir and Dr. Allard had their paper, "Agriculture and Natural Resource Scientists' Biodiversity Information Needs: Barriers and Facilitators to Use and Access in the US Southeast," accepted for presentation at the 2013 IAALD World Congress to be held July 22-24 at Cornell University in Ithaca, NY.

Allard and Assistant Professor Carolyn Hank both attended the invite-only Digital Curation Education Experts Meeting held Mar. 18-19, 2013, in Chapel Hill, N.C., on behalf of DigCCurr II, a four-year, IMLS-funded digital curation curriculum project based at the University of North Carolina—Chapel Hill (UNC-CH). Both gave brief presentations based on their invited briefing papers. Allard presented on three IMLS-funded projects at UTK-SIS: ScienceLinks, DCERC, and SciData.

### Dania Bilal

Professor Dania Bilal was the invited guest speaker to the Research Group for Information Retrieval (RGIR) lecture series held on Apr. 15 at the University of Wisconsin at Milwaukee School of Library and Information Studies. Bilal's presentation was titled "Information Retrieval and Youth: The Question of Relevance and Readability on the Web." The purpose of RGIR is "to promote and stimulate research in different aspects of Information Retrieval (IR) including, but not limited to: information behavior, human computer interaction with IR systems, IR evaluation, IR design, information visualization, and multimedia retrieval."

Her publication in press co-authored with Reid Boehm "Towards new methodologies for assessing relevance of information retrieval from Web search engines on children's queries" was in the March 2013 issue of Qualitative and Quantitative Research Methods in Libraries: An International Journal of Library and Information Science. Her paper, "Readability of Text Retrieved by Search Engines on Children's Queries: The Case of Google," will be presented at the 5th Qualitative and Quantitative Research Methods in Libraries to be held in Rome, Italy, June 4-7, 2013.

Professor Bilal presented at a panel she organized and moderated at the Association of Library and Information Science

Conference held Jan. 22-25, 2013, in Seattle. The panel title: "Teaching information behavior: sharing global experiences." Bilal continues to work on her books and multiple research projects and proposals.

### **Ed Cortez**

In January Dr. Cortez participated at the ALISE conference in Seattle as a panel member addressing the use of e-Portfolios as the capstone experience in LIS education. Also, at ALISE he organized and moderated a new SIG panel that addressed fundraising and development for LIS programs. This was the inaugural program for the new ALISE special interest group founded by Dr. Cortez.

At the BOBCATSSS 2013 conference held in Ankara, Turkey, his co-authored paper entitled "Breaking Down the Barriers: Creating Empathetic Ontologies for the LAMBDA Initiative" was presented by the lead author, doctoral student Frances Nichols. The paper was published in the April edition of Journal of Tennessee Libraries.

In 2013 Dr. Cortez continued to participate as a faculty facilitator at the UT Leadership Institute which this year took place at the Park Vista Resort in Gatlinburg, Tenn.

### **Kimberly Douglass**

Dr. Douglass was Quest Scholar of the Week the week of Feb. 8, 2013. The UTK Office of Research presents this campus-wide award to faculty members, graduate students, and undergraduates for significant research, scholarship, and creative accomplishments. You can read more about Dr. Douglass's award at http://quest.utk.edu/2013/kimberly-douglass/.

Douglass co-authored "Managing Scientific Data as Public Assets: Data Sharing Practices and Policies among Full-time Government Employees (FTGEs)" with Associate Professor Suzie Allard, Chancellor's Professor Carol Tenopir, Phd Graduate Lei Wu, and Adjunct Instructor Mike Frame. This article was accepted for publication in the Journal of the American Society for Information Science and Technology (JASIST).

Dr. Douglass co-authored with Dr. Rachel Fleming-May "Framing Librarianship in the Academy: an Analysis Using Bolman and Deal's Model of Organizations." This article was accepted for publication in College & Research Libraries. Drs. Douglass and Fleming-May are currently working on a follow-up piece in which they examine the narratives told by academic research libraries about their roles in scientific data curation.

In her capacity as a co-lead of the NSF-funded DataONE (an NSF DataNET) Sociocultural Working Group, Dr. Douglass participated in an information gathering session hosted by the DataNet Federation Consortium's (DFC) Policies and Standards Group. The DFC organized a meeting on Apr. 8-9 in Chapel Hill, N.C., and by remote connection of the DataNET participants who gather user requirements from scientific communities to develop data cyberinfrastructures. Participants discussed methods they use to collect requirements and ensure alignment across the projects.

Dr. Douglass was an eCYBERMISSION regional virtual judge in spring 2013. eCYBERMISSION, hosted by the U.S. Army, is a web-based science, technology, engineering and mathematics (STEM) competition for 6th, 7th, 8th and 9th grade teams. eCYBERMISSION challenges young scientists and innovators to explore how STEM applications can be used to address real world problems.

In fall 2012 Dr. Douglass was a panelist on "Transitioning into the Academy: The First 100 Days," a panel for The Future Faculty Program sponsored by the Provost's Office. The Future Faculty Program brings to our campus recent PhDs and current postdocs from underrepresented groups in order to introduce them to opportunities at UTK.

### Rachel Fleming-May

Assistant Professor Rachel Fleming-May has been very busy with research, teaching and service this winter and early spring. At the time she submitted her material for *Interface*, she was just returning from a visit to Indianapolis for the Association of College and Research Libraries (ACRL) National Meeting. At that meeting, she and her Co-PI, University of Illinois at Urbana-Champaign librarian Harriett Green, presented research related to their IMLS National Leadership Planning Grant entitled Virtual Verse in the Library: Surveying the ePoetry Landscape. As they are one-third of the way through the Planning Grant term, she and Green are involved in a number of projects. The staff of the Center for Information & Communication Studies continues to provide her with much needed support and guidance. "I feel very lucky to have their assistance," said Fleming-May.

"I'm also pleased to report that an article I wrote with Dr. Kimberly Douglass was recently accepted for publication in College & Research Libraries. I always learn so much when I collaborate with colleagues!" The preprint of "Framing Librarianship in the Academy: an Analysis Using Bolman and Deal's Model of Organizations" is available now.

### Carolyn Hank

Assistant Professor Carolyn Hank serves as an instructor in the Digital Curation Professional Institute, hosted at the University of North Carolina at Chapel Hill. She gave a brief research presentation titled "Blog Preservation: Some Considerations" at this year's institute. More information on the institute can be found at http://ils.unc.edu/digccurr/institute.html.

Hank made an invited presentation, "Dispatches from Blog Purgatory," at CurateGear 2013: Enabling the Curation of Digital Collections, held at UNC Chapel Hill. More on the symposium can be found at http://ils.unc.edu/digccurr/curategear2013.html.

In January, Hank made an invited presentation in support of her invited position paper, "To Keep or To Sweep: Toward Unpreservation of our Digital Breadcrumbs," to the Aligning National Approaches to Digital Preservation (ANADP) Workshop at the International Digital Curation Conference held in Amsterdam Jan. 14-16, 2013. On the 17th, she attended the Digital Curation Professional Institute in the Royal Library of Denmark in Copenhagen. This all-day session is a follow-up to the successful weeklong Institute held at the Black Diamond in June 2012. From the 23rd to the 25th, Dr. Hank was invited to present report findings from two recently awarded grant projects at the Association for Library and Information Science Education (ALISE) Conference in Seattle. The first study, "Teaching in the Age of Facebook and other Social Media: LIS Faculty and Students 'Friending' and 'Poking' in the Social Sphere," received funding from the 2012 ALISE Research Grant. It looks at how faculty and students interact informally in social media spaces, with a particular focus on Facebook, and the resulting implications for personal digital stewardship practices and institutional social media policies. The second, "The Biblioblogosphere: A Comparison of Communication and Preservation Perceptions and Practices between Blogging LIS Scholar-Practitioners and LIS Scholar-Researchers," was awarded a 2012 OCLC/ALISE Library and Information Science Research Grant.

Dr. Hank's paper presented at the Digital Curation Education Experts Meeting held Mar. 18-19, 2013, in Chapel Hill, N.C., was titled "More Sharks, digital curation and the ongoing education of information professionals." Hank also gave an invited keynote talk on developing a personal research agenda at Curate Thyself, a digital curation Ph.D. symposium held Mar. 17 in Chapel Hill and hosted by the School of Information and Library Science at UNC-CH.

### **Bharat Mehra**

During the Annual Conference of the Association for Library and Information Science Education (ALISE) in Seattle, Jan. 22-25, Associate Professor Dr. Bharat Mehra chaired the ALISE Jean Tague Sutcliffe Doctoral Student Poster Competition, organized the poster judging session, and as the Chair of the Gender Issues SIG convened a panel titled "A Gender-based Inquiry of Health Information Support Services" where he presented his paper, "LIS Representations of Gender and Sexual Orientation in the Teaching of Health Information Support Services." Mehra also co-presented a Works-In-Progress Poster with doctoral student Rebecca Davis entitled "A Framework to Evaluate Diversity Representation on Academic Library Websites in State Universities in the United States."

Mehra has been invited by Dr. Taylor Eighmy, vice chancellor for research & engagement, and Dr. Susan Martin, provost and senior vice chancellor, to serve on the Carnegie Application Advisory Committee. The Carnegie Foundation for the Advancement of Teaching recently released its call for applications for institutions of higher education to be classified as community engaged. Mehra was also invited to be a Roadmapping Committee member by the Tennessee State Library and Archives to help them assist public libraries to plan for the changing needs of Tennessee's library users and stakeholders.

Mehra will serve as Guest Editor of a special issue of *Library Trends* entitled "Social Justice in Library and Information Science and Services" to be published in February 2015 [63(3)]. He is the lead of a paper entitled "The Social Justice Framework in the Information Technology Rural Librarian Master's Scholarship Program: Bridging the Rural Digital Divides" that will be published in the *Journal of Qualitative and Quantitative Methods in Libraries*, June 2013 issue. At the 5th Qualitative and Quantitative Methods in Libraries International Conference to be held June 4-7, 2013, in Rome, Italy, he has organized a session entitled "Methods and Approaches to Integrate Social Justice in Library and Information Science" during which he will lead a paper co-authored with Assistant Professor Vandana Singh entitled "Recruitment and Retention in the Information Technology Rural Librarian Master's Scholarship Program (Part I and Part II): Implications of Social Justice in the Southern and Central Appalachian Region."

As the principal investigator of the IMLS-funded ITRL2 grant program that started in October 2012 (see article in this issue) to train and educate thirteen rural library paraprofessionals working in the Southern and Central Appalachian (SCA) region to complete their master's degree part-time in the UT SIS's synchronous distance education program, Mehra led heavy efforts in recruitment, communicating individually with at least sixty interested people of which nineteen submitted their application materials. Seven of the thirteen selected for this prestigious scholarship are from Tennessee, while four are from Virginia, and one each from Kentucky and West Virginia.

As Faculty Advisor to the ALA/TLA Student Chapter Mehra introduced the East Tennessee Library Association (ETLA) Career

Panel organized by the ALA/TLA Student Chapter, UTSIS Alumni Society Board, along with ETLA members on Mar. 13 from 4-7pm in the Scripps Laboratory. During the spring semester Mehra is teaching Resources and Services for Adults (IS 574) where students are learning about readers' advisory methods and techniques in fiction and non-fiction genres and management of adult materials and services. As the College Caucus Chair in the Faculty Senate Mehra organized elections for two senate spots this year and as a member of its Faculty Benefits and Professional Development Subcommittee he participated in efforts to shape ongoing formal senate communication responses to the limited feedback received by the Chancellor to a domestic partnership benefits resolution that was approved by the Faculty Senate in April 2012.

### Devendra Potnis

Assistant Professor Devendra Potnis co-authored research in microfinance titled "Can Analytics Help Serve the Poor at the Bottom of the Pyramid?" that has been accepted by the Institute for Operations Research and the Management Sciences (INFORMS) Conference on Business Analytics & Operations Research, "Applying Science to the Art of Business," which was held Apr. 7-9 in San Antonio. The peer-reviewed research product is co-authored with Lakshmi Mohan of State University of New York at Albany. More information about INFORMS can be found at http://www.informs.org/.

Potnis was invited to present his research (with disadvantaged communities) at Transport, Water and ICT, Sustainable Development Network at The World Bank on Feb. 28. The World Bank celebrates ICT Solutions Day on Thursday, Feb. 28. This year's theme was crowdsourcing ideas to co-create smarter solutions to development problems, with a focus on Rwanda, Ghana, Kazakhstan, Nicaragua and the Philippines.

Potnis's co-authored article titled "Using Information Systems to Support 'Door-step Banking': Enabling Scalability of Microfinance to Serve More of the Poor at the Bottom of the Pyramid" was accepted by *Communications of the AIS* (CAIS) for its special issue titled "Information Systems in Emerging Economies." The article is co-authored with Dr. Laskhmi Mohan, Associate Professor, School of Business, State University of New York-University at Albany, and Dr. Steven Alter, Professor of Information Systems at the University of San Francisco. CAIS is a top-tier journal in the information systems area.

### Vandana Singh

This has been a very rewarding year for me here at SIS. In Fall 2012, I was involved with the two successful faculty searches and we are very excited about our new colleagues. Since Spring 2013, I have been the acting Associate Director for the school and it has been a wonderful learning opportunity to explore the administrative side of academia. I have enjoyed learning and have a greater sense of appreciation for all the work that our administrators do. As one of the areas of my interest, I am starting to work with the SIS staff to improve our placement services for our graduates and any feedback from you on that front is welcome and will be appreciated.

On the research front this has been an exceptional year as I am wrapping up my major funded research projects. This year I have been in the process of disseminating results from my several years of research in the form of journal papers, conference presentations and presentations. Some of the publications are listed here, for a complete list please visit my website.

Vandana Singh and Lila Holt (SIS research assistant) (2012). "Learning and best practices for learning in open source software communities." *Computers and Education*, 10.1016/j.compedu.2012.12.002. This is a top ten journal in field of education and education research linked from the SIS site.

Vandana Singh (2012). "Experiences of migrating to open source integrated library systems." *Information Technology and Libraries*, Volume 32, Issue 1.

Vandana Singh and Bharat Mehra (SIS associate professor) (2012). "Strengths and weaknesses of the information technology curriculum in library and information science graduate programs." *Journal of Librarianship and Information Science*, 0961000612448206, doi:10.1177/0961000612448206.

Dr. Singh had two of her manuscripts from her Open Source ILS project accepted for publication in *Libri: International Journal of Libraries and Information Services*. Her manuscript, "The Nuts and Bolts of Migration to Open Source ILS: Experiences and Recommendations from Librarians," LIBR.2012.0034.R1 and "Why Migrate to an Open Source ILS? Librarians with Adoption Experience Share their Reasons and Experiences". Both are forthcoming.

Her article, "Expectations versus experiences: Librarians using Open Source Integrated Library Systems," was accepted for publication in *The Electronic Library* 32(4).

Two more single authored articles were "Using Open Source Software in Libraries: Implications for Social Justice" in *Journal of Qualitative and Quantitative Methods* in Libraries, June 2013 issue and "A Case Study of Migration to an Open Source ILS:

Faculty News Continued on Page 16

Partnership among State Libraries" in Proceedings of the 5th International Conference on Qualitative and Quantitative Methods in Libraries 2013.

I presented a paper, "Online Technical Support: How it Works and Why it Fails," co-authored with graduate student Lila Holt, at the Hawaii International Conference on System Sciences held Jan. 7-10, 2013. The paper will be published in conference proceedings that will soon be available from IEEE Computer Society at http://www.computer.org/csdl/proceedings/hicss/index.html.

"Evaluating and Improving an Information Portal for Open Source Integrated Library Systems" in Proceedings of the 15th International Conference on Human Computer International 2013 (HCI 2013) is forthcoming.

### Carol Tenopir

Chancellor's Professor Carol Tenopir is currently John Metcalfe Foundation Visiting Professorial Fellow at the University of New South Wales School (UNSW) of Information Systems, Technology and Management. She is conducting research in collaboration with the UNSW library. In addition to this work and as an outgrowth of the research at UNSW, she is making presentations at Charles Sturt University in Wagga Wagga—home of the largest LIS program in Australia, at Australian National University in Canberra, and at the University of Queensland in Brisbane.

Postdoctoral Research Associate Miriam Davis, Chancellor's Professor Carol Tenopir and Associate Professor Suzie Allard had their paper, "Agriculture and Natural Resource Scientists' Biodiversity Information Needs: Barriers and Facilitators to Use and Access in the US Southeast," accepted for presentation at the 2013 IAALD World Congress to be held July 22-24 at Cornell University in Ithaca, NY.

Earlier this spring, Tenopir attended the annual meeting of the American Association for the Advancement of Science (AAAS) in Boston where she was inducted as an AAAS Fellow. In March she presented the day-two keynote for the "Beyond the PDF 2" Conference in Amsterdam on Mar. 19. Her talk was called "Shaping the Future of Scholarly Communication."

Carol Tenopir has become the first recipient of a new endowed professorship in the College of Communication and Information (CCI). The CCI Board of Visitors Professorship was made possible by generous gifts from donors, including current and former members of the College's Board of Visitors. (See the full story- this issue.)

- The following citations are for the publications which arose from Tenopir's work on the JISC Collections grant in the UK.
  Rachel Volentine, research assistant, worked with Tenopir on these publications as did SIS Adjunct Professor Donald W.
  King, "Value of Academic Reading and Value of the Library in Academics' Own Words," Aslib Proceedings 65 (4): 2013.
- Carol Tenopir, Rachel Volentine, and Donald W. King. "Social Media and Reading," *Online Information Review* 37(2): 2013.
- Carol Tenopir, Rachel Volentine, and Donald W. King. "Article and Book Reading Patterns of Scholars: Findings for Publishers," *Learned Publishing* 25(4): 2012.
- Carol Tenopir and Rachel Volentine. "The Value of Scholarly Reading in the Life Sciences," *Ideas in Ecology and Evolution* 5(2): 63-73, 2012. doi: 10/4033/iee.2012.5b.14.f
- Carol Tenopir, Rachel Volentine, and Donald W. King. "Scholarly Reading and the Value of Academic Library Collections: results of a study in six UK universities," *Insights*, the journal of the UKSG (formerly Serials) 25(2), 2012:130-150.

### **Peiling Wang**

Dr. Wang was featured this year in the annual UT Faculty Appreciation Week. Her supportive teaching style was noted in the article featured in *Tennessee Today*, http://www.utk.edu/tntoday/2013/02/25/inspiring-ideas-college-communication-information/?utm\_source=tntoday&utm\_medium=email&utm\_campaign=2013-02-25. I co-authored a poster paper entitled "An Exploratory Study into Perceived Task Complexity, Topic Specificity, and Usefulness for Integrated Search" published in the *Proceedings of the 4th Information Interaction in Context Symposium* (August, 2012)

I developed a new course Data Mining, Analytics and Modeling, which has been approved by the faculty as a catalog course with the new name Big Data Analytics

### **Cindy Welch**

Clinical Assistant Professor Cindy Welch says, "I appreciate hearing from former students and love to visit their school and public libraries." This spring she had the opportunity to participate in the Read Across America (www.whitehouse.gov/the-press-

office/2013/02/28/presidential-proclamation-read-across-america-day-2013) program at the East Knox Elementary School, compliments of Joanna Cummings (2012 grad). She visited with kindergarten and 4th grade classes and shared some wonderful books. The kindergartners loved Adam Rubin's picturebook *Dragons Love Tacos*, and the 4th graders listened intently to a read aloud of Neil Gaiman's *Coraline*. Then they couldn't wait to get their hands on Dorothy Patent's nonfiction book *Dogs on Duty: Soldiers' Best Friends on the Battlefield and Beyond*.

On the youth services course development front, Welch was awarded one of thirteen Fall 2013 Faculty First Grants (https://oit.utk.edu/instructional/development/faculty-first/Pages/default.aspx), from the Office of Information Technology on campus, to investigate digital storytelling. In the digital world of the 21st century, school and public librarians have a wider array of technical tools at their disposal. The Faculty First Grant will allow her to incorporate new technology and ways of thinking about storytelling and digital tools into our IS 573 – Programming for Children & Young Adults course. She intends to include lecture, demonstration, and assessment materials on digital storytelling to support two assignments – a book trailer and a short advocacy piece for use in a school or public library.

During the fall 2013 Development & Management of Collections class (IS 560), several practitioners volunteered their time to make presentations, including Andrew Medlar, who is the Assistant Commissioner of Collections for Chicago Public Library; Aimee Leverette (2004 grad), Customer Education & Training Specialist at ProQuest; Perveen Rustomfram, Government Publications Librarian at the University of Memphis; and Kris Bronstad, Modern Political Archivist at the Howard H. Baker, Jr. Center for Public Policy. Guest speakers such as these help combine the theoretical aspects of teaching with the real world applications. See alumna Karen Hinton's story in this issue.

The IS 576 – Storytelling class has been a fruitful experience. Welch is teaching it online for only the second time in the School's history, and the students have stepped up to mentor and coach each other throughout the semester. They have been successful using the Blackboard Collaborate distance education software to entertain and enlighten their classmates and Welch with stories about subjects as diverse as the *Little Red Hen*, and *William Tell*.

Looking ahead, Welch will be presenting a session on early literacy training for teen parents at the Tennessee Association 2013 Annual Conference in Chattanooga, representing SIS at the LOEX conference in Nashville, being a student of teaching at the Teaching Professor Conference in New Orleans, and staying tuned into the field and its needs by attending the ALA Conference in Chicago. Dr. Welch says, "Hope to see many of you as I visit these places!"

### Awa Zhu

Since Assistant Professor Awa Zhu joined the SIS faculty, she has prepared a new course every semester—a great learning experience at a manageable pace! In terms of research, after eight months' qualitative data analysis and constant comparisons, she has finished writing up a grounded theory paper on the e-resource licensing practice and licensing librarians in academic libraries. It will soon be sent to a journal for review. She has also been planning and working on a few new research projects, including a study on e-book ILL and a comparative study of the licensing practices in the US and China. She will start the preliminary research in China this spring or summer.



# A Ray of Hope



On Apr. 23, 2013, the School of Information Sciences honored Rich and Jane Ray for their gift of \$104,000 in scholarship funding. This is the largest single gift to date for the School. The gift established the Jane Moulton Ray Endowed Scholarship for Information Science beginning with the 2013 fall semester.

The scholarships will be awarded based on financial need with a preference to those who were first-generation undergraduate students or are first-generation graduate students. Students who graduated from high schools in Monroe or Cocke County, Tenn., are also given preference.

Rich Ray established the scholarship to honor his wife Jane who graduated from the School of Information Sciences in 1988. She is a retired Knox County School librarian.

The first recipients of the scholarship are Bridgette Johnson, Matthew O'Connor, Casey Fox and Rebecca Baker. All four were able to attend the ceremony to express their gratitude to the Rays for their generosity.

O'Connor is graduating from UT in May with a bachelor's degree in history and with a minor in IS&T. Fox is also a history major from Crossville earning her degree from Tennessee Tech University. She worked in a library housed in a temporary trailer in New Orleans after Hurricane Katrina. She has experienced first-hand the dramatic and important role libraries can play in the community.

Johnson graduated from East Tennessee State University in Kingsport with a bachelor's degree in English. Baker earned her degree in sociology from Maryville College. She works as a paraprofessional librarian in Blount County.

Two of the four recipients have earned their undergraduate degrees while providing care and support for disabled family members. All of them would be challenged to find the resources to pay for their master's program if it were not for the assistance offered by this scholarship.

"We are indebted to the Rays for once again supporting the School," said Dr. Cortez. "They were instrumental in the establishment of the Carmen Moulton Scholarship in 1995 which honors Jane Ray's mother. Many students for years to come will now have the opportunity to earn their graduate degrees from the University of Tennessee thanks to the Rays."

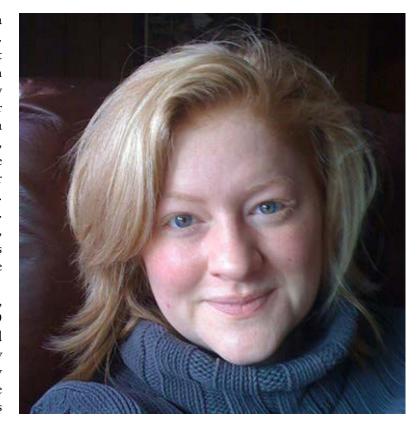
### **Facts About Alumni Support**

- 1. Some national rankings include alumni participation as a factor.
- 2. Participating with your time, talent and gifts helps protect the value of your degree.
- 3. Referring prospective students to SIS shows school pride.

# Hinton: Going Pro Outside of a Library

Professor Peiling Wang received an invitation to a workshop to be given by ProQuest\* at ALISE in Seattle. She noted the detail at the bottom of the invitation that former student and 2004 SIS graduate Karen Hinton would be the trainer for the workshop. Hinton, now the Manager of Customer Education and Training for the North American West territory for ProQuest, leads a team of trainers from her home port of Seattle. Hinton, originally from Knoxville, has found the transition to the West Coast an agreeable change. She manages customer training for academic, corporate, and public libraries. The training is conducted both on site and online. Training can be customized to a specific library's needs, and a suite of training materials, from recorded webinars and training videos to LibGuides, helps to reinforce the material covered.

Having worked for the company for nine years, Hinton now has responsibility for the trainers in 29 states and six Canadian provinces/territories. She had her first exposure to the inner workings of a library while at UT. She had thought she would most likely work in an academic library upon graduation until the opportunity to work with a vendor presented itself as she completed her degree.



Working more with information professionals than with end users had a special appeal for Hinton. As a manager, her job includes assessing and evaluating metrics on usage of training materials. She helps to identify when there are significant local issues and uses customer feedback and requests to stimulate product enhancements. The organization of training materials and the method of prioritization are also counted among her responsibilities.

During her time as a student, Hinton says the incorporation of guest speakers and librarian instructors into the classes helped open her eyes to the career options available to her. Learning to use electronic resources as a student prepared her well for the world in which she operates today. Even the core courses on cataloging, research methods, and access and retrieval have enhanced her ability to understand her customers.

Hinton's advice to current and future students is to be aware of trends. Learn to be adept at handling change – stay flexible. Learning how to think critically and evaluate resources is a tremendous skill to develop. Hinton feels her degree from UT well prepared her to meet the challenges of her job. It gave her the foundation she needed.

Not all SIS graduates go on to careers inside of libraries. Hinton, like Cindy Lancaster and Tanya Arnold on the SIS staff, has found a satisfying and challenging career in a non-traditional role. The education received along with earning a degree in Information Sciences prepares graduates for a multitude of career options. Going pro doesn't always have to mean being a librarian for SIS grads!

\*From ProQuest's website, "ProQuest connects people with vetted, reliable information. Key to serious research, the company has forged a 70-year reputation as a gateway to the world's knowledge – from dissertations to governmental and cultural archives to news, in all its forms. Its role is essential to libraries and other organizations whose missions depend on the delivery of complete, trustworthy information." http://www.proquest.com

# **Research Notes**

The following are press releases about funded research announced since the last issue of *Interface*.

### IMLS\* - ITRL2

The School of Information Sciences (SIS) at the University of Tennessee (UT) announces the selection of students for the second generation of the Information Technology Rural Librarian Master's Scholarship Program (ITRL2). The twleve students accepted into the program will begin their studies during the summer of 2013.

The ITRL2 grant program is funded by the Institute of Museum and Library Services (IMLS) and was created to educate individuals who are working in rural libraries in the Southern and Central Appalachian region. Rural libraries serve as critical sources of important information for their residents due to the lack of Internet access and resources. Poverty, unemployment, economic challenges and low levels of literacy often plague these communities along with their lack of technology knowledge/access.

Because the SIS program is delivered via distance education tools, the selected students for the program are able to maintain their current positions within the communities they serve while attending school. The courses and learning objectives of the program have been custom-tailored to the needs of the rural librarians and the communities they represent.

The grant provides a full-tuition scholarship for two years with an allowance for materials. "Without the grant the ITRL2 students simply would not be able to earn their Master's degree in Information Sciences," said Dr. Bharat Mehra, associate professor leading the ITRL2 initiative for SIS, adding that "Several students from the initial ITRL class have already earned promotions or gotten jobs with greater responsibilities as a result of their education." Dr. Vandana Singh is the Co-PI on this grant with Dr. Mehra. SIS Director and Professor Ed Cortez said, "The ITRL program is a proven success. We are honored and excited to have been selected as the recipient school of another IMLS grant. The ITRL2 students embarking on their academic journey will have amazing mentors in the first ITRL group."

The four partnering institutions in the ITRL2 from East Tennessee are Clinch-Powell Regional Library (Clinton), Fort Loudoun Regional Library (Athens), Sevier County Public Library System (Sevierville), and the Watauga Regional Library (Johnson City).

The following 12 candidates have been accepted into the ITRL2 program beginning this summer:

- Aubrey, Amanda: Weekend Circulation Supervisor, King Library, Bristol, Tenn.
- Baker, Rebecca: Children's Librarian Assistant, Blount County Public Library, Maryville, Tenn.
- Brueland, Anjanae: System Business Coordinator, Sevier County Public Library System, Sevierville, Tenn.
- Congdon, Ryan: Youth Program Specialist/Reference Assistant, Rockbridge Regional Library, Lexington, Va.
- Fox, Casey: Children's Room Assistant II, Lawson McGhee Library, Knox County Public Library, Knoxville, Tenn.
- Murray, Laura: Emerging Technologies Specialist, Lincoln Memorial University Library, Harrogate, Tenn.
- Rayme, Mary: Director, Pioneer Memorial Public Library, Harman, W.Va.
- Steadman, Amy: Branch Manager, Bloomingdale Library, Sullivan County Public Library, Kingsport, Tenn.
- Tedesco, Rebecca: Public Services Coordinator, Cleveland State Community College Library, Cleveland, Tenn.
- Totten, Tonia: Young Adult Librarian, Glade Spring Branch Manager, Bristol Public Library, Bristol, Va.
- Tyler, Catherine: Library Assistant, Rockbridge Regional Library, Goshen Branch, Goshen, Va.
- West, Angela: Library Assistant, Wise County Public Library, Lonesome Pine Regional Library, Wise, Va.

For more information about the SIS ITRL2 Program, visit http://www.sis.utk.edu/13-scholarships-available-itrl2.

### Tenopir/Allard White Paper

The University of Tennessee, Knoxville's Chancellor's Professor Carol Tenopir along with Associate Professor Suzie Allard and doctoral student Ben Birch have published a comprehensive white paper, "Academic Libraries and Research Data Services: Current Practices and Plans for the Future." This research was conducted in conjunction with the Association of College & Research Libraries (ACRL), a division of the American Library Association (ALA).

The publication can be viewed at http://www.ala.org/acrl/sites/ala.org.acrl/files/content/publications/whitepapers/Tenopir\_Birch\_Allard.pdf.

The white paper explores how academic libraries are addressing providing the services and resources for data-intensive research. The research suggests that libraries will be taking a more active and visible role in all steps of the research data lifecycle from the research data management plans, through data archiving, curation and preservation.

### IMLS\* - LAMBDA

Library Anchor Models for Bridging Diversity Achievements (LAMBDA) brings together the University of Tennessee's School of Information Sciences and the Center for Literacy, Education & Employment with the San Diego County Libraries and other public libraries in California and Tennessee to provide education, training, workshops, and support materials to support library staff members who serve LGBTQ homeless youth.

Activities and materials will focus on educating library personnel about the needs of LGBTQ homeless youth who come to the public library to access the Internet, read, find employment, contact family, or socialize with others. Activities will help libraries build partnerships with community organizations that work with homeless populations.

The Institute of Museum and Library Services (IMLS) awarded the grant of \$189,416. Dr. Cortez, Director of the School of Information Sciences at UT, will lead the research team along with co-PI Beth Ponder.

"We continue to give our students extraordinary learning experiences which also serve the greater good of the communities we serve," said Cortez. "This research speaks directly to the core of UT's Vision for ideas that advance society through discovery, inquiry, innovation, research and scholarship."

### IMLS\* - Cybersecurity

The Institute of Museum and Library Services (IMLS) has awarded a nearly \$50,000 collaborative planning grant to The University of Tennessee (UT) to develop collaborative partners for planning curriculum and research opportunities that will provide students with knowledge and hands-on experiences to protect our nation's science information resources and to confront today's ever-changing cybersecurity challenges.

For this planning grant, UT will collaborate with Oak Ridge National Laboratory (ORNL), the University of New Mexico Library, and Los Alamos National Laboratory to develop blueprints of cybersecurity educational modules; a platform for sustainable curriculum design; and a detailed strategy for student recruiting. The project will also identify additional stakeholder groups.

Associate Professor Suzie Allard from the School of Information Sciences will lead the grant research "At SIS we already have leading-edge academic research and education in the areas of data curation and data science, but as a nation we also need to consider how to protect these science information resources through responsible cybersecurity," said Allard. "We are honored to have been awarded this grant and enthusiastic about the opportunities it will enable for building strong collaborations with leaders in the field to construct plans for providing our students with classroom and field experiences."

Bruce Wilson, who is an Enterprise Architect at ORNL and holds a joint faculty appointment at the School of Information Sciences, is a co-leader on the project. He notes, "This project is another example of the great partnership between ORNL and UT. It also directs work at the important and evolving needs in the security and information assurance for long-term digital archives."

\*The Institute of Museum and Library Services is the primary source of federal support for the nation's 123,000 libraries and 17,500 museums. Through grant making, policy development, and research, IMLS helps communities and individuals thrive through broad public access to knowledge, cultural heritage, and lifelong learning.



# **Practicum Sets the Career Stage for Alum**

Jordan Nielsen ('12) earned a Master's of Business Administration before entering the Information Sciences program at UT. In high school, he worked in the school library. These two paths converged when he earned his Master's in Information Sciences. Today Nielsen is a member of the University of Arkansas faculty serving as Business Librarian at the Mullins Library in Fayetteville, Ark.

Nielsen felt challenged intellectually by the business degrees but was attracted to the interdisciplinary vibe he got from his IS education. His favorite classes were Competitive Intelligence and Knowledge Management. Because of his background, he could see the broader picture for these courses and the applications they had beyond the immediate and obvious.

As a student Nielsen completed two practicums. One was for the Tennessee Electronic Library (TEL – www.tntel.tnsos.org) where he was supervised by Wendy Cornelisen, a graduate of the UT SIS program. His task was to analyze database usage for the purpose of assessing the return on investment (ROI). He worked remotely on the project from Knoxville while his supervisor was in Nashville. Nielsen says the discipline of distance education aided him in the project because of the skills he had developed while taking classes at SIS.

Nielsen's second practicum was with Lincoln Memorial University Libraries with UT SIS grad Bill Stevens as his supervisor. His assignment involved collection development and reference. Both practicum experiences helped Nielsen get interviews as graduation neared. Both practicum supervisors provided references which resulted in Nielsen interviewing for, and ultimately accepting, his current position two days after graduation.

Nielsen gives credit to two SIS folks for setting him up for career success. Dr. Suzie Allard provided support, guidance and instruction on the best classes to take considering his career objectives. Dr. Kitty McClanahan was also instrumental in promoting and recommending the right practicum experiences.

In his current role, Nielsen serves as a liaison between the library and the Sam M. Walton College of Business (WCOB). He actually has two offices on campus - one in the library and one in WCOB. His work involves teaching students how to conduct research and how to utilize the library's resources. He also provides feedback to the collection development staff and credits his practicum experience with helping him understand the data they need in order to accomplish their goals. He is actively involved in the activities of the WCOB, and he has recently created a program for business students that allow them to earn a certificate by using a language learning tool provided through the University of Arkansas Libraries. He works with some students face-to-face and with distance education students in WCOB. The distance education experience at UT as a student gave him the skills needed to be effective as a teacher for the DE students he instructs today as a faculty member at the University of Arkansas.

Nielsen has also been able to work on scholarly projects during his time at the University of Arkansas. He has recently published his first peer-reviewed article in the *Journal of Business & Finance Librarianship*. He just completed an information literacy study with a library colleague, and he will present the findings at a conference in Rome, Italy this summer. Nielsen credits his comfort in this area to experiences he was able to have while enrolled in the SIS program. Dr. Allard and Ms. Cornelisen encouraged him to do a presentation based on his ROI practicum with TEL, and he presented his findings at the Tennessee Library Association's 2012 conference, his first library conference.

"I am grateful for the quality education I received at the University of Tennessee and I am especially grateful to the staff and faculty who ensured I experienced the best possible educational experience based on my interests and skills," said Nielsen. "I would recom-



# Practicums See what these alums think

mend the UT SIS program to anyone who wants the traditional librarian role AND I would recommend the program to those who want to travel the non-traditional route of information sciences as well."

# The Wright Stuff



photo courtesy of Cornell University

Graduate students in the STEM disciplines compile and collect vast amounts of data but may have limited training on how to sort, store and organize it. Enter Sarah Wright (MS '09) and her colleagues. Sarah is a life sciences librarian at Cornell University. She was recently featured in an article in a university publication about her work on an Institute of Museum and Library Services (IMLS) grant (http://www.news.cornell.edu/stories/Feb13/DataManagement.html).

The grant is a collaboration between Purdue University Libraries, the University of Minnesota, the University of Oregon and Cornell University. The grant partners are investigating data information literacy needs of e-scientists in multiple disciplines such as civil engineering, electrical engineering, ecology, agriculture and biological engineering, and other natural sciences.

The goal of the grant is to develop training for STEM graduate students to help them learn data collection, organization and management skills early in their studies and careers. Each of the participating universities is working in collaboration with a STEM

faculty member to develop the instructional material for the graduate students in various fields. Each group developed different methods of delivery, including a 6-week credit course, a workshop, readings plus a seminar, and an online course. The groups then reviewed the success of their methods to determine the optimum delivery method for the training and will be publishing the results of their project so that others can learn from their experience. (http://datainfolit.org)

The groups also learned that while there are some common elements between the various sciences, there are also some differences in how the different disciplines need to manage their data. The Data Information Literacy Model evolved from the process as a result of the interviews and collaboration with those involved in the various STEM areas. Building on the framework of the interviews and literature reviews, their experiences implementing the different instructional interventions helped them to create the final model which enables customization as needed. Currently a symposium is planned for the fall for the grant participants to present their final model and get feedback from the library community.

During her time as a UT SIS student, Sarah Wright did two practicum studies which added to her knowledge base for the grant work she now conducts. One practicum was at Information International Associates, the Oak Ridge-based company founded by Bonnie Carroll, past SIS Advisory Board chair and current CCI Board of Visitors chair. Her work there was with the US Geological Survey where she was a biodiversity information specialist.

Wright's other practicum was as a participant in the Higher Education Research Experience (HERE) program at Oak Ridge National Lab (ORNL). One of her assignments on this practica was to pull together a bibliography of work resulting from Spallation Neutron Source research. Wright also has a master's degree in botany. Having experience as a graduate student collecting scientific data prepared her to have empathy for those she is helping now with her grant work. Her trial-and-error experience before her studies in information science taught her firsthand the value of organized data collection for large ecological data sets.

Applying the principles of information sciences and sharing her practicum experiences would never have materialized for Wright had it not been for a series of fateful coincidences. Wright had expressed to a colleague she would like to find a way to incorporate her scientific background into her role as a life sciences librarian and develop data-related instruction for graduate students at Cornell. Later the colleague learned that one of the original universities on the IMLS grant would not be able to move forward with the project. This development allowed Wright and her colleagues at Cornell the opportunity to get involved on the grant.

Wright credits her educators at the School of Information Sciences with giving her a part of the background needed to apply continuous improvement strategies to the important grant work she is now doing. Her advice to current and future students is, "Absorb every bit of knowledge you can during your time at UT-SIS. The education you receive, along with the outstanding practicum experiences available to you, will provide you with a firm foundation upon which you will be able to build the career of your dreams."



### **ALA**

University of Tennessee School of Information Sciences alumni serve on the American Library Association (ALA) Council. This photo was taken at ALA Midwinter Conference held in Seattle this January.

[Left to Right]

Susan Jennings ('07), Dean of Library Services at Chattanooga State Community College and New Members Roundtable Councilor

Kevin Reynolds ('08), Assistant University Librarian for Learning and Access Services at Sewanee: The University of the South and ALA Executive Board member.

Hadi Dudley ('04), Library Director at Bentonville Public Library and Arkansas Chapter Councilor

Courtney Fuson ('03), Electronic and Educational

Resources Librarian at Belmont University and Tennessee Chapter Councilor

### **VLA**

In late October, Wil Hawk ('98) assisted his alma mater by staffing the SIS exhibit at the conference. Seen at the reception were Virginia State Librarian and SIS Advisory Board Chair Sandra Treadway along with 1973 SIS graduate grad Libby Lewis. Lewis is the former director of public library development at the Library of Virginia. An award has been established in her name by the Library of Virginia.

### TLA

The Tennessee Library Association Conference was held in Chattanooga this year at the Chattanooga Convention Center Apr. 24 - 26. As in past years, SIS had an exhibit available for convention participants and reconnected with many alums.

The traditional SIS hosted gathering was Thursday immediate followed the close of sessions. A moderate crowd of around 35 guests stopped by to visit with faculty and friends.

SIS participated in the scholarship fundraiser by providing a creative and fun reading therapy dog themed gift basket. The "basket" was a dog bed and it included a copy of "Smokey's Tale," a children's book about the origins of the Tennessee mascot.





### **Student News**

### **ePortfolio**

The ePortfolio is now one of three exit options available to SIS students. The ePortfolio consists of two parts: 1) the process—the learner collects and organizes evidence of learning outcomes and reflects on learning and professional growth; and 2) the product—in a Web-based ePortfolio, the learner presents learning achievements and showcases professional competencies in connection with his or her learning and career goals.

The first ePortfolio defense showcase was held in spring 2013. Seven students showcased their Web ePortfolios. At least one of the seven has already received a job offer



Professor Peiling Wang led the ad hoc ePortfolio committee to explore the addition of ePortfolio to the SIS exit options. She and the committee investigated other universities' use of this option. They collected information about the processes currently in use and formed a recommendation for review by the entire SIS faculty. The steps taken to develop this option were carried out over three years during which the School conducted a two-year pilot (2009-11) with five pioneers who graduated with a web ePortfolio.

As with any new endeavor, there is always room for improvement ahead based on the feedback collected from the first round. "The first students to utilize the option in the pilot have provided invaluable feedback to substantially revise the guide [for students completing ePortfolios]; we will survey the ePortfolio graduates from this spring and incorporate their experiences into future ePortfolio sessions," said Wang.

### Update: Information Studies & Technology Minor Program

The SIS Information Studies and Technology Minor (IS&T) attracted a student to UT almost two years ago. She received a B.A. in the Japanese language with an emphasis on business from the University of Florida. After moving to Tennessee, she volunteered at the Morristown Hamblen Public Library and fell in love with her work.

In 2010 she decided to pursue a degree to become a librarian. While working at the library she noticed a small group of Guatemalan women and their children huddled around a small table in the Children's Department. As she listened in to their conversations, she realized that the children were teaching their mothers how to read books in English.

This reminded of her of her own parents' struggles with the English language when they came to this country from Puerto Rico. "I realized my role in life—to help my fellow Hispanics ease themselves into their new country and to also light a fire under Hispanic American students so that they might finally realize that the road to success is a good education."

Librarians serve in this role in communities across the country. After researching her options, the student found that the SIS program at UT is an ALA-accredited program and offers educational opportunities via distance education. She has been accepted to the program and plans to start her SIS studies this fall.

# NASA



Real World – In World (RWIW) is a unique education initiative for students in grades 8-12 to work collaboratively as engineers and scientists to solve real-world problems related to the James Webb Space Telescope. This work encourages students to explore and build skills essential for successful careers in Science, Technology, Engineering, and Math (STEM). The RWIW Challenge runs during the academic year in two phases of project-based learning and team competition.

The University of Tennessee National Institute for Computational Sciences is contributing faculty from several departments and undergraduate and graduate students from the Information Sciences and Journalism and Electronic Media Schools to evaluate RWIW student work and give feedback to the teams in regard to both their product and presentation of designs.

Students from the SIS minor, SciData master's students and an SIS doctoral student are participating in this years' events.

# **Douglass's Management Class Posters**

### What Motivates You?

Do you remember those corny motivational posters from the 1990s? Well, one woman's corny poster is another woman's idea for a class assignment. The students enrolled in IS 550: Management of Information Organizations (spring 2013) were asked to develop their own motivational posters. This assignment was based upon a booktalk about *Drive* by Daniel Pink delivered in class by Kirstie Browning.



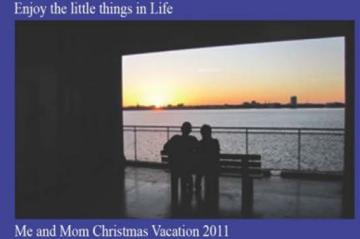
### Poster: Inspiration Everywhere (left)

The first poster shown here, inspired by the art of human movement, was developed by Sarah Webb whose own creativity was once expressed through the beauty of ballet.

### Poster: Aaron and Mom (below)

The next poster was developed by Aaron (A.J.) Rowe who found inspiration in a peaceful moment with his Mom.

Management of Information Organizations is currently taught by Dr. Kimberly Douglass, who has experience in public administration and holds a Master's of Public Administration (MPA). Dr. Douglass uses Lee Bolman and Terrence Deal's Four Frames Analysis to explore management and leadership. Bolman and Deal advocate the use of four different lenses: the Structural Frame (the organization as a factory); the Human Resources Frame (the organization as a family); the Political Frame (the organization as a jungle); and the Symbolic Frame (the organization as a carnival or theater); to examine any challenging situation. The motivational



posters shown above express the values of the Human Resources Frame, the "feel good frame." These values include employee motivation, empowerment, and satisfaction within the organization. The other frames yield insights about the role of policies,

rules, conflict, and meaning within the organization. You can read more about the Four Frames at www.leebolman.com. Bolman, Lee and Terrence Deal. 2008. *Reframing Organizations: Artistry, Choice, and Leadership*, 4th Edition. Josey-Bass: San Francisco, CA.

# **ETLA and Alumni Society Offers Career Panel for Students**



On Mar. 13, the East Tennessee Library Association and SIS Alumni Society teamed up with the ALA/TLA Student Chapter to offer students a dynamic career panel session. The following presenters offered their expertise to the students:

### Panel Presenters:

- INFORMATION SYSTEMS: David Ratledge (Associate Professor and Head, Digital Initiatives, University of Tennessee Knoxville) (SIS '97)
- PUBLIC LIBRARIES: Circe Anderson (Branch Manager, King Family Library, Sevier County Public Library System)
- ACADEMIC LIBRARIES: Alison Jones (Instructional Services Librarian and Assistant Professor of Library Science, Carson Newman University)
- ARCHIVES: Michelle Ganz (Archivist and Special Collections Librarian, Lincoln Memorial University)
- SCHOOL MEDIA: Lisa Meidl (Librarian and Media Specialist at Willow Brook Elementary School, in Oak Ridge) (SIS '09)
- SPECIAL LIBRARIES: Cynthia Manley (Librarian at Oak Ridge National Laboratory Research Library) (SIS '86)

### **Discussion Group Leaders:**

- INFORMATION SYSTEMS: Mark Baggett (Assistant Professor and Systems Development Librarian, University of Tennessee Knoxville)
- PUBLIC LIBRARIES: Bess Connally (Reference Librarian, Knox County Public Library System) (SIS '03)
- ACADEMIC LIBRARIES: Allison Sharp (Assistant Professor and Instructional Services Librarian for Student Engagement & Learning Technologies, University of Tennessee Knoxville)
- ARCHIVES: Eric Head (Knox County Archives)
- SCHOOL MEDIA: Sarah Searles (School Librarian, West High School in Knoxville)
- SPECIAL LIBRARIES: Seth Jordan (Manager, Digital Production and Publishing, and Trace Administrator, University of Tennessee Knoxville) (SIS '10)

# **TLA Scholarship**

The TLA Scholarship Committee announced SIS student Jennifer Lin is the 2013 winner of the Edwin S. Gleaves Scholarship.

# Gone to the Dogs



Jazz - New H.A.B.I.T volunteer

Earlier this fall, Dr. Cortez had a Big Idea which he and his labradoodle, Jazz, shared with UT. The Cortez/Jazz Big Orange Big Idea video was shown at UT basketball games on the Jumbotron.

Here is their Big Idea: Libraries and universities around the country discovering the benefit of using service dogs to help students de-stress. Taking a break from exam studies to pet a dog or having a little canine cuddle time for incoming freshmen during Welcome Week helps students perform better. The School of Information Sciences along with H.A.B.I.T. and Hodges Library has partnered to bring this new and growing trend to the UTK campus. SIS has long been committed to educating its graduate students to be service leaders in their communities whether they become school or public librarians or find careers in the technical information science disciplines. Big idea: use dogs to help students be more successful and teach students to be more service-oriented.

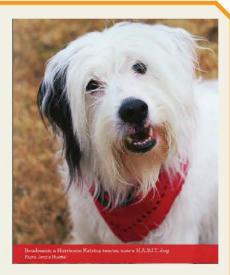
The Cortez/Jazz Big Idea video can be viewed at http://www.utk.edu/tntoday/2013/04/29/big-idea-relaxing-studying/.

During the Exam Week De-stress Sessions, students are given a de-stressing bone and a card with these de-stressing tips.

### Stressed About Exams?

Boudreaux's Top 5 Tips for Exam Stress

- 1. Picture me by your side as you take your exam (relax)
- 2. Pay attention to the directions (sit, stay, heel)
- Get a good night's sleep (pretend I'm nuzzling you to sleep, don't mind my cold nose)
- Take me on an imaginary walk before your exam (gets the oxygen to your brain)
- 5. Eat well (couple of healthy dog bones does the trick for me)



# **Boudreaux's Story**

Boudreaux is one of the mascots for the School of Information Sciences. He is a H.A.B.I.T. dog working in their Ruff Reading program. He is also a Hurricane Katrina rescue. Boudreaux can tell you a lot about surviving stressful situations. During exam times at UT, take a moment occasionally to think about Boudreaux and allow yourself to relax.

### Tenopir Continued from Page 10

Tenopir's award citation reads as follows:

Carol Tenopir, Chancellor's professor of information sciences: For distinguished contributions in research and teaching to the field of information sciences, notably in ongoing study of the online information industry and scholarly reading patterns of scientists. Tenopir is the director of research for the College of Communication and Information and the Center for Information and Communication Studies.

She was also named the UT Quest Scholar of the Week in January: http://quest.utk.edu/scholar-of-the-week/.

AAAS is one of the largest scientific organizations in the world, serving more than 260 individual science societies with more than ten million members. It also publishes the journal Science.

Fellows must be nominated to membership either by three current fellows, the CEO of AAAS or AAAS steering groups. Nominations are subject to approval by the AAAS Council. The first class of fellows was named in 1874.

For more information on the nomination process and to search a database of current AAAS fellows, visit the AAAS website.

# SIS Grad Captures Attention of Ellen Degeneres

Rachel Kirkland (IS '06) as librarian for her school, Weems Elementary in Manassas, VA, submitted a request to *The Ellen Degeneres Show* to get assistance to implement a school uniform program. In April, Rachel and her school were featured on the show as their principal was given a \$50,000 check from *The Ellen Degeneres Show* and Shutterfly.

Kirkland often takes on additional responsibilities for her school. One project was to research the possibility of school uniforms. While the benefits for a Title I school are great, the implementation and maintenance can be costly. The expense of purchasing uniforms could be prohibitive for many of the student's families.

As a way to motivate staff and students and make school a fun place to be, the school principal often has *The Ellen Show* on in the office in the afternoon. She holds a "Dance Off" to celebrate the end of the testing period at the end of the year and often incorporates dance into school events.

While Kirkland pondered the funding dilemma for uniforms, she decided she had nothing to lose by contacting *The Ellen Show*. She crafted a one page letter appealing to the show for help and even threw down a personal challenge to Ellen stating that her principal could 'take' Ellen any time in a dance competition.

Two weeks later the show contacted Kirkland and the rest is history. See the article and click on the video here: http://manassas.patch.com/articles/weems-receives-50-000-from-ellen-degeneres-show-shutterfly.

When asked what inspired her to go the extra mile for this project, Kirkland said, "This school and administration has been very, very good to me. I wanted to find a way to repay the school for how supportive they have been of me and my family." Kirkland has a young child who is profoundly autistic.



Several years ago this degree program was referred to as the "Library School" where students interested in becoming librarians came to study and learn about their profession. Today the school offers education and professional preparation for a greatly expanded list of professions and jobs in a variety of work environments.

To get a glimpse of the potential jobs and places of employment for our graduates, take a look at this site, http://whatcanidowiththismajor.com/major/information-and-library-sciences/.

Our website contains a great deal of information about the program, potential financial assistance and how to go about applying.

# Good News...Its Not Too Late

We are accepting applications for the fall 2013 semester right up until the first of July. Fall semester begins August 21. New student orientation will be held on August 9 and 10.

The really good news is we will have a mid-year admission this year with new students starting at the first of spring semester in January 2014. This means we will not really stop taking applications - the timing of your application will determine which start date you will have.

# Got Questions?

Our staff Coordinator of Student Services, Tanya Arnold, is ready to answer your questions and assist you through the application process. She is best reached at tnarnold@utk.edu.

# Why UT?

- Academic excellence
- Flexible all online program
- Nationally-ranked
- Top-rated faculty
- · Work & attend part-time
- · ALA accredited
- iSchool member

### Just the facts, please...

- Applicants may have undergraduate degrees in any field.
- Even in a tough economy, our graduates are needed in a wide range of professional settings including business & industry, scientific research, government, consulting, and all kinds of libraries and museums.
- Live online courses provide all the interaction of a traditional class, without disrupting your life. All you need is high speed internet access.

# Information

# View from our Student's Perspective

"I would like to thank all the faculty members that I have had the pleasure of studying under over the past two years. All of you have taught me so much and your enthusiasm for your work is evident. Because of you, I am passionate about the field I'm entering and I feel more than ready to take on the challenges I will face. Thank you!"



"I would like to thank the SIS faculty for supporting me during these last two years. These last two years have truly been a wonderful experience for me."

"I am so grateful for the opportunities and the excellent education that I've gotten from this program. I've met so many wonderful, helpful people--from the faculty, to my peers, to alumni."





School of Information Sciences 451 Communications Bldg. 1345 Circle Park Drive Knoxville, TN 37996-0341

Address Correction Requested

Interface

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

Interface is a bi-annual publication of the University of Tennessee, Knoxville School of Information Sciences.

Dr. Ed Cortez, Director Donna Silvey, Editor

School of Information Sciences 1345 Circle Park Dr. 451 Communications Bldg. Knoxville, TN 37966-0341 865.974.2148 dsilvey@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.

www.sis.utk.edu

Authorization: E01-2925-005-006-13



In this issue: Gone to the Dogs | Stay CRISP | A Ray of Hope and much more!

Find late-breaking SIS news and announcements on our Facebook page, through tweets and as always, our website. Join us on these new social media tools.



www.facebook.com/UTKSIS



@UTKSIS



**UT School of Information Sciences**