Instructional Technology News

Volume 11. Issue 10

**ISTC Welcome By Dr. Liyan Song, ISTC Master’s Program Director**

Greetings from the ISTC graduate program directors! We hope you are enjoying your Fall semester. There are many exciting events taking place within our ISTC community: awards, scholarship, graduates, successful defenses, etc. Please make sure to check out the Announcements page for more details about our exciting news. Our program continues to be successful in providing students with opportunities for authentic and meaningful learning experiences.

Here are a few highlights in this issue:

- Graduate alumni updates and interviews
- Successful dissertation defenses, comprehensive exams defenses, and dissertation proposals
- Faculty and students’ awards and accomplishments
- The Ed.D. program handbook policy update
- New doctoral program graduate assistant
- Upcoming conferences and course offerings

Other exciting information included in this issue are Dr. Lohnes Watulak’s sabbatical research and the Special Issue on 1:1 learning in the Computers in the Schools journal edited by Dr. Bill Sadera, Dr. Liyan Song, and Dr. Leping Liu. Please keep us informed of your exciting news and accomplishments. If you have any questions or comments, please feel free to contact us!

**Important Dates**

- **November 23 – 27:** Thanksgiving Holiday, University Closed
- **December 12:** Last Day of Classes
- **December 14 – 20:** Final Exams
- **January 3 – 23:** Minimester
- **January 30:** Spring classes begin
- **March 19 - 26:** Spring Break
Dr. Sadera & Dr. Song hard at work on CITS Special Issue on One to One Learning

Drs. Bill Sadera, Liyan Song and Leping Liu (University of Nevada, Reno) have been hard at work as editors preparing an upcoming edition of Computers in the Schools (CITS), special issue on One-to-One Learning. As editors, they have carried out the process of fielding the call for papers, organizing and reviewing manuscripts, and making publication decisions. A total of 15 submissions were received for consideration. The review process involved an initial round of blind reviews by the editors. Following the initial review, submissions were narrowed down to the top 10 manuscripts. This second, more intensive blind review was conducted by the editors, faculty from the College of Education, as well as external reviewers for Towson Manuscripts. Several weeks ago, the editors came to the decision to conditionally accept 9 manuscripts for publication in this special edition. Two of these articles present research conducted by recent doctoral program graduates, Dr. Marie Heath and Dr. Stefani Pautz.

Dr. Sadera and Dr. Song continue to be hard at work, proofing the final selected manuscripts, writing the editorial, and preparing the special issue for final publication. The CITS special edition is set to be published as a double issue in January. Be on the lookout for this Towson University affiliated work! We want to thank everyone, including faculty and students from the ISTC program, who had a hand in helping with this project.

Interested in submitting to an academic journal? The International Journal of Information and Learning Technology is looking for submissions from academic computing, learning technologists, and library sciences on a range of topics related to information and learning technology. Research, theory, and practice-oriented articles are welcome. The journal is indexed in the Emerging Sources Citation Index. Please consider submitting! If you have questions, please contact Associate Editor, Dr. Sarah Lohnes Watulak (slohneswatulak@towson.edu)

Call for Papers!

EdMedia: World Conference on Educational Media & Technology
Washington, D.C.
June 21-23, 2017
Proposal Deadline: December 19, 2016

The EdMedia World Conference on Educational Media and Technology is an international conference, organized by the Association for the Advancement of Computing in Education (AACE). “This annual conference serves as a multi-disciplinary forum for the discussion and exchange of information on the research, development, and applications on all topics related to multimedia, hypermedia and telecommunications/distance education.” The scope of the conference includes topics related to infrastructure, tools & content-oriented Applications, roles of the instructor & learner, human-computer Interaction, universal web accessibility and Indigenous people & technology. There will be a variety of presentation categories such as keynote and invited speakers, full and brief paper presentations, poster demonstrations, tutorials, workshops, panels and best practice sessions.

For more information visit: http://www.aace.org/conf/edmedia/
Where are they now?

After graduating from the Instructional Technology doctoral and master’s programs, graduates continue to make us proud through their work in diverse settings.

Fred Bartlett, Jr
M.S., Instructional Technology, Instructional Design & Development (2012)

Fred is the Coordinator of Computer Science and Information Technology (CSIT) and Assistant Professor at The Community College of Baltimore County. As Coordinator of CSIT, Fred represents the program internally and externally and advises students on the next steps to take after obtaining their Associates degree. Fred teaches a range of technology courses where he enjoys putting to work his theoretical and practical pedagogical training he received at Towson. Fred values the importance of meeting student needs on their level through a multi-task approach and uses his assessment of students’ abilities in and out of the class to scaffold their classroom earning opportunities.

Cheryl Fisher
Ed.D Instructional Technology (2008)

Cheryl is the Sr. Nurse Consultant to the Office of the Chief, National Institutes of Health Clinical Center (NIH), Bethesda, Maryland. As a Sr. Nurse Consultant, Cheryl is responsible for consulting with the various program offices within the Nursing Department on educational development and program evaluation. She is responsible for publication and dissemination of the departmental accomplishments and is the current chair of the research committee for the International Association of Clinical Research Nurses. Her exceptional training at Towson University has prepared her to be a confident researcher, writer and expert in effective design for online and face to face instruction.

Sabbatical Research Check-In
By: Dr. Sarah Lohnes Watulak

During a regular semester as a faculty members I have many different responsibilities: prepping classes and teaching, advising students, conducting research and research related activities, serving on committees, commitments to professional organizations, etc. On sabbatical, I’m really enjoying being able to focus on research and lay the foundation for my research agenda for the next few years. I’ve been able to design and carry out a research project that explores course instructor and pre-service teacher experiences of connected learning in 4 pre-service technology education courses. I’ve also had the opportunity to grow some collaborations with scholars at other institutions. For example, I attended a conference related to connected learning, and through my participation in a pre-conference workshop, forged relationships that will likely lead to future collaborations around connected learning and pre-service education on a larger scale. I also plan to apply for a couple of small grants that will help me to continue work on the topic. It’s been really nice to be able to follow all of these threads through, pulling together various efforts that contribute to growing my research agenda. The sabbatical research project is still a work in progress so stay tuned for updates in coming semesters.
An Interview with Christine Beard: A Towson Graduate who Spent 45 Years as a School Library Media Specialist

How did you become interested in school library media?
I always loved to read. I went to the library regularly as a child and was an avid reader. Both of my parents were teachers and when I got to high school I had a hard time figuring out what I wanted to pursue because I had so many interests. By choosing to become a school librarian I was able to continue to learn about other things that intrigued me such as medicine, music and history.

Do you have any particular memories from your time at Towson that you would like to share?
I remember being very busy and working very hard during my time at Towson. The teachers in the department knew what they were doing and they expected a lot from their students. I remember spending a good deal of time at Cook Library and having my first experiences of searching online databases (ERIC). I remember my graphic and audio production classes where a lot of things were done by hand. We had to do things like transfer magazine pictures to acetate for transparencies and make our own filmstrips. Now everything is done on computers. I’m also amazed by how much Towson has grown since I went to school there.

How did your role as a school library media specialist evolve over the years?
There have been many changes, but library media specialists remain teachers, instructional partners, and managers. I continue to believe that I have an obligation to provide time and materials for students for independent reading choices. Our professional organizations have worked diligently to adopt new standards to empower our student instruction and to support research that proves students need access to a school library media center with a certified library media specialist. Obviously, technology is constantly changing and providing new opportunities to learners. I’ve always tried to be on the cutting edge of technological advances and I have to give a lot of credit to professional organizations and conferences for helping me become familiar and competent with new technology. The accessibility that technology provides has made such a huge impact for students, especially those with disabilities. But technology alone doesn’t educate students. They need to be taught how to do proper academic research with guidance and structure being essential. The current Common Core curriculum and testing demands inhibit school library media research and learning because everyone is too crunched for time.

Has anything been frustrating or challenging for you?
It’s sad to see what some kids have missed out on when they don’t have access to a school librarian. School librarians can be easy targets when schools are looking to save money and make cuts. But now that there has been enough research to establish the importance of the position there is less battling with administration.

Do you have any advice for students or new professionals in school library media?
-Take opportunities to learn from others and continue to grow. It’s important to know that you can’t do everything at once, especially when just starting out. It’s important to develop an overall knowledge curriculum that’s being taught in each subject. For example, what’s the focus of 8th grade history? You have to know the curriculum and objectives so that you can provide appropriate learning and research opportunities.
-Try to never say ‘no’ to teacher and student requests. Building relationships with teachers and students is important. Even when things are inconvenient, try to be accommodating. Show the classroom teachers that you can put a good lesson together and that you can teach.
-You need to be strong in your utilization of technology. You need to be able to model technology use yourself in order to be a leader for teachers and students who want to use it as well.
-It’s important to know that there is always something new to learn that can be helpful for your school. I believe you need to join your professional associations, ALA, AASL, MASL, and ISTE as well as your professional education association/union that impacts your daily life. It’s up to you how involved you get in these organizations, but attending conferences and building a support system with librarian colleagues provides valuable resources and learning opportunities. You may be the only library media specialist in your school, but you are never alone.

Referral for a Rewarding Career

If you know someone who would enjoy the rewards and challenges of being a School Library Media Specialist, encourage them to contact David Robinson (410-704-6301 or derobins@towson.edu).
Marie Heath, Lynne Murphy & Dean Whitefield Successfully defended their Dissertations!

Marie Heath successfully defended last spring: **Technology Integration, Beliefs, and Pedagogical Practices in the Social Studies: A Phenomenological Case Study of Teacher-Initiated, One-to-One Technology in Middle School Social Studies.** Marie graduated in May 2016.

Lynne Murphy successfully defended last spring: **The use of an online video library in the development of case-based clinical reasoning skills in occupational therapy education.** Lynne graduated in May 2016.

Dean Whitfield successfully defended his dissertation in September, **Examining the Adoption and Implementation of the Flipped Classroom in Private Schools: A Multi-Site Case Study.** Dean will graduate in December.

Successful Dissertation Proposals

Congratulations to doctoral students, **Amy McGinn and Andrea Parrish** for successfully completing their dissertation proposals. These students are now working on their dissertations.

Congrats to Recent Master’s Program Graduates!

### Educational Technology
- Rebecca Eig
- Amy Gair
- Leanne Gibson
- Andrea Hurd
- Amy Stevens
- Julie Sobota
- Laura Wolcott

### School Library Media
- Maia Delogu
- Elizabeth Dubish
- Kimberly Hayward
- Kerri Jakobsen
- Stacie Kinhart
- Anne LaVina
- Robin Madden
- Clarice Poole
- Dana Robbins
- Helen Ruff
- Eileen Seligman
- Alexandra Seres
- Jessica Snyder
- Jessica Weisner

### Instructional Design and Development
- Kay Dietz
- Mengyuan Suo
New Doctoral Program Graduate Assistant: Clare Bailey is the new graduate assistant for the ISTC doctoral program. Clare took over for Jenn who is completing her internship in the schools. Clare is a first year student in the School Psychology program. In spring 2016 she graduated from University of Maryland, College Park with a B.A. in psychology and minor in human development. Clare enjoys spending time with family and friends, cooking, and listening to music. Clare has enjoyed getting to know staff and students in the ISTC program and looks forward to continuing to work with this impressive and friendly group of people. She can be reached at cbaile16@students.towson.edu

Handbook Policy Update

Ed.D Program Guidelines for Dissertations deadline now requires permission from program director for extensions. Please refer to the instructional technology graduate program community under doctoral forms to access the guidelines.
Recent Scholarship


2017 Instructional Technology Conferences

Below is a list of the upcoming conferences of which we are aware. We apologize if a conference that you are looking for is not listed. If you know of other conferences that are not included, please feel free to post them on Blackboard.

Maryland Distance Learning Association Conference
November 15, 2016
Baltimore, MD

Eastern Educational Research Association (EERA) Conference
February 22-25, 2017
Richmond, VA
Proposals due: 11/21/16

Society for Information Technology & Teaching Education (SITE) Conference
March 5-9, 2017
Austin, TX

American Educational Research Association (AERA) Annual Meeting
April 27– May 1
San Antonio, TX

Maryland Society for Educational Technology (MSET) Conference
May 4—5, 2017
Ocean City, MD

World Conference on Educational Media, Hypermedia, & Telecommunications (ED-MEDIA) Conference
June 21– 23, 2017
Washington, DC
Proposals due: 12/19/16

International Society for Technology in Education (ISTE) Conference
June 25– 28, 2017
San Antonio, TX

International Association of School Librarianship (IAL) Conference
August 4-8, 2017
Long Beach, CA
Proposals due: 1/15/17

International Educational Technology Conference
August 16—18, 2017
Cambridge, MA

Opportunity to Present

If you are interested in presenting at a conference, the Graduate Student Association (GSA) allots a portion of the GSA budget to be used specifically for funding student research and professional development. This includes but is not limited to presentations of a paper or project, research and original work, and attendance at a conference. The grant award for presenting is often in the amount of $500, and smaller amounts may be awarded for attending a conference, research, and original work. The ISTC department may also have resources available to support your work. Please contact your program director for more information. If you are interested in taking advantage of the GSA opportunity or for more information about the GSA Award and application process, please visit http://grad.towson.edu/gsc/gsa/awards.asp.
### Upcoming Course Schedules

#### Spring 2017:

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<td>ISTC 541.450</td>
<td>Foundations of Instructional Technology</td>
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<td>4:20—6:50</td>
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<td>ISTC 601.101</td>
<td>SLM Administration</td>
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<td>Multimedia Design</td>
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<td>ISTC 685.180</td>
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<td>Innovation, Change &amp; Org. Structures</td>
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<td>ISTC 729.450</td>
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<td>ISTC 787.450</td>
<td>ISTC Capstone</td>
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<td>EDUC 791.101</td>
<td>Advanced Qualitative Research Methods</td>
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#### Summer 2017:

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<td>ISTC 667/040</td>
<td>Instructional Development</td>
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<td>ISTC 702.040</td>
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*Please note that the course schedule is subject to change and students should refer to the online schedule of classes for the most current information.*
# INSTRUCTIONAL TECHNOLOGY GRADUATE

## FACULTY & STAFF INFORMATION

<table>
<thead>
<tr>
<th>MAIN OFFICE—FAX</th>
<th>410-704-4227</th>
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<td>DR. GILDA MARTINEZ-ALBA, Chairperson</td>
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<td>DR. GAIL BAILEY, Clinical Assistant Professor</td>
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<td>MS. BONNIE MARAS BROWN, Lecturer</td>
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<td>Dr. ROBERT CAPLES, Visiting Assistant Professor</td>
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<td>MS. DEBORAH FULLER, Director, Education Technology Center</td>
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<td>MS. WENDY GIBSON, Director Education Innovation Lab</td>
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<td>DR. JEFF KENTON, Associate Professor</td>
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<td>DR. QING LI, Professor</td>
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<td>DR. FRAN LUTHER, Assistant Professor</td>
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<td>DR. SCOT MCNARY, Associate Professor</td>
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<td>MRS. SUZANNE OBENSHAIN, Lecturer</td>
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<td>DR. WILLIAM SADERA, Professor, Doctoral Program Director</td>
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<td>DR. REBECCA SHARGEL, Associate Professor</td>
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<td>MR. DUANE SMITH, IT Manager</td>
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<td>DR. LIYAN SONG, Professor, Master’s Program Director</td>
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<td>MS. LISA TWISS, Lecturer</td>
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<td>MS. CHERYL WOOD, Lecturer</td>
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## GRADUATE ASSISTANTS

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<tr>
<td>David Doane, Master’s Program</td>
<td>HH 211</td>
<td><a href="mailto:ddoane1@students.towson.edu">ddoane1@students.towson.edu</a></td>
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