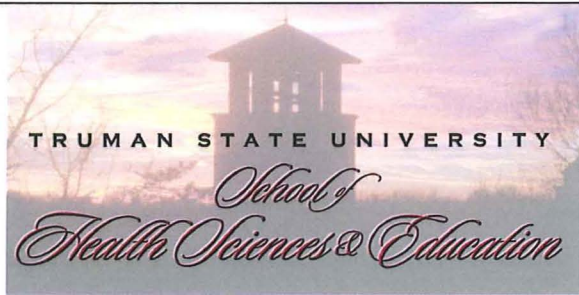


APRIL 2013 NEWSLETTER



Janet L. Gooch, Dean
Paula Cochran, Chair of CMDS
Darl Davis, Director of the RPDC
Mona Davis, Assistant to the Dean
Roberta Donahue, Chair of HES
Stephanie Powelson, Chair of Nursing
Paul Yoder, Chair of Education

Message from Janet L. Gooch, Ph.D., CCC-SLP, Dean, School of Health Sciences and Education

The Student Research Conference is just around the corner – April 16, 2013. This event highlights Truman's undergraduate and graduate student research and creative activities and I am very happy to see that our school is well represented in the program. I highly encourage everyone to participate and hope that you will entice your students to participate, perhaps by connecting their participation to a course goal or assignment. Information about this year's conference can be found at src.truman.edu/

Here are some statistics from our school: All of our departments are represented in the program. Our school is sponsoring 30 of the 227 oral papers on the agenda and 11 posters. The oral papers and posters are presented by 70 different students in the school and mentored by 18 different faculty members. Some students are presenting more than once and there are faculty members who have mentored several projects. There are 4 oral papers and 2 posters that were mentored by faculty teams. One of the two posters with two faculty mentors was a collaborative project with a faculty member at ATSU. There are a number of projects that involved the local schools and/or area agencies and many with an interdisciplinary focus. Many thanks to those who mentored projects, cooperated with students in the completion of their studies, and will attend the presentations.

The benefits of a research experience are many and include helping the student to: enhance their professional or academic credentials, clarify their career path, understand the research process in their field, learn a topic area in depth, develop a continuing relationship with a faculty member, learn to work independently, learn laboratory/clinical techniques, learn tolerance for obstacles faced in the research process, understand how a scientist thinks, understand how professionals work on real problems, enhance their written and oral skills – to name just a few. It is widely recognized that students who actively participate in research tend to be more fully involved in their educational experience, and those experiences are often life-changing and/or career-modifying. This is especially relevant for undergraduate students who are in the formative stages of career exploration and discovery. It is likely that many more students would willingly participate in research, and more faculty members would be delighted to accommodate them, but the process by which such faculty-student connections are made often tends to be ad hoc. To encourage additional faculty-student connections based around research, I am starting a small initiative in the school. For the 2013-2014 academic year, I will provide five, \$500.00 "mini-grants" to students and faculty who engage in research. As a result, I hope to see our involvement in the SRC increase for spring, 2014. I will provide additional details soon; however, the grants will be made available through an application process, will encourage the involvement of multiple students, and/or faculty who do not have a strong record of mentoring undergraduate research (proposals that involve two faculty members, one who will serve to assist the other in the mentoring process). A maximum of \$500.00 will be awarded and can be used to fund related research expenses or attendance at a professional meeting to present the results. I realize that \$500.00 is not a lot; however, I hope it will be enough to incentivize more student-faculty research projects. More information on this initiative – coming soon!

News from the School of Health Sciences and Education Departments

Communication Disorders

On March 6, CMDS students Ms. Rachel Pattermann and Ms. Julie Bangert, in cooperation with Quota Club of Kirksville, presented an educational program to third, fourth, and fifth grade students at Ray Miller Elementary as part of Quota Cares month. Focused on hearing conservation/protection, the program provided information about the anatomy and function of the ear, the dangers of sound exposure, and how to protect ears/hearing. All Ray Miller students were provided with a pair of ear plugs to use in noisy environments. In conjunction with the program, Quota is sponsoring a "Crank It Down" poster contest asking children to submit posters of original art that portray the theme of hearing protection.



CRANK IT DOWN! POSTER CONTEST

PURPOSE: To provide an opportunity for local students to showcase their artistic skills while raising awareness and educating the community regarding hearing protection.

THEME: "Crank It Down!" Posters should convey the need to protect our ears and hearing from the damaging effects of loud noise, which include hearing loss and ringing in the ears (tinnitus).

SPONSORED BY
Quota International of Kirksville
and
Communication Disorders Association
(CoDA) of Truman State University



INSTRUCTIONS

AGE: Contest is open to all students in 3rd, 4th, and 5th grade.

SIZE: Entries should be submitted on 12 x 18" paper.

ARTWORK: All artwork must be original and not copied from any online source.

IDENTIFICATION: Posters should be marked on the back with student name, grade, age, school name, and teacher's name.

JUDGING: Posters will be judged based on key elements, information and examples, creativity, and ability to convey theme.

PRIZES

Winners will receive Wal-Mart gift certificates in the following amounts:

1st Place: \$75
2nd Place: \$50
3rd Place: \$25

DEADLINE

Please hand in your poster to the main office for pick-up by 3:00 p.m. on Wednesday, March 20, 2013



The Communication Disorders Department hosted a wrap-up event for their *50 for the 50th* anniversary campaign, February 23, in the Health Sciences Building. The goal of the campaign, which began last March, was to raise \$50,000 in honor of the program and the speech and hearing clinic's 50th anniversary. Featured remarks were provided by Dr. Maria Di Stefano and Dr. Janet L. Gooch, who announced the establishment of the new Dr. Cornelis Koutstaal Study Abroad Scholarship. This newly endowed scholarship honors the legacy of former CMDS chair and division head Dr. Koutstaal, while providing students support for the transformational experience of study abroad. Check presentations at the event were made by the Truman chapter of Delta Zeta and RiteCare Valley of Columbia (Scottish Rite). CMDS would like to thank all alumni and friends of the clinic who made this campaign a success. Total donations far exceeded the goal.



As a culminating experience, CMDS majors complete a senior capstone project. Half of the class worked together to set up Hearing Awareness Days in the Student Union Building. The students went to local places, such as the library, basketball games, restaurants, bars, and movie theaters, to measure the sound levels. This information, as well as information about acceptable duration of noise exposure, was provided to other Truman students when they visited the information table in the SUB. In addition, students could test the sound level of their music devices using "Jolene", the CMDS mannequin. The CMDS students also collected information about Truman students' hearing through a hearing questionnaire. Tuesday, April 16 is World Voice Day, when the other half of the class will provide information on voice care.

Education



Department of Defense Dependents Schools (DoDDS) spring interns are (left to right): Ms. Carly Brotelmarkle, at Bamberg, Germany Elementary; Ms. Jennifer True, Secondary English, at Bamberg, Germany Middle/High School; Ms. Kristel Bylo, at Bamberg, Germany Elementary; and Mr. Andrew Chandler, Secondary Social Studies, at Bamberg, Germany Middle/High School.

Dr. Christopher Maglio, Ms. Christy Grissom, temporary lecturer in education, and Ms. Kailey Tyler, counseling graduate student, attended the Northeast Missouri School Counselors Association meeting in Macon. During the meeting, Ms. Brenda Niemeyer, temporary lecturer in education, was named the Northeast Missouri Secondary School Counselor of the Year.

MAE Alumna Update



Ms. Sarah Murphy is a 2008 graduate of the MAE, with certification in both Elementary and Special Education. Ms. Murphy completed her internship during the Spring 2008, at Bamberg, Germany Elementary. After graduation, she moved to Florida, where she taught for three years in Pasco County. Her first year, Sarah taught regular education third grade and then the following two years, she was a special education support facilitator. Sarah decided she wanted to move back to the Midwest, so she packed up and now lives in Wisconsin. Ms. Murphy is currently a special education teacher with the Oakcreek Franklin Joint school district, working with fourth and fifth grade students.

Health and Exercise Sciences

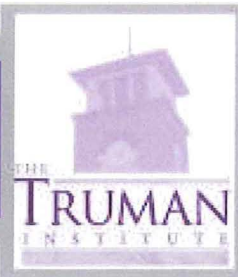


Fourteen athletic training students and the entire athletic training faculty visited the Missouri State Capitol on February 20 to visit with Missouri legislators about the athletic training profession and Truman State University. Students helped to provide new legislators with information on athletic trainers and the importance of medical coverage for active individuals.

Photo courtesy of Truman Today.

Three athletic training graduating seniors passed their Board of Certification exams on the first attempt. Mr. Bryan Beachem, Ms. Kourtney Bowyer, and Ms. Megan Purk are all new certified athletic trainers. Results for these students continues the program's 100% first-time pass rate for the 2013-2014 academic year.

The Health and Exercise Sciences Department congratulates the following students on their hard work and acceptance of their research by the American College of Sports Medicine (ACSM) 60th Annual Meeting and 4th World Congress on Exercise in Medicine. They will present their research May 28 - June 1, in Indianapolis, IN. Each group was skillfully mentored by Dr. Jerry Mayhew. Jayme B. Reynolds, Kirsten A. Maakestad, and Jennifer L. Hill submitted three abstracts and all three were accepted: "Prediction of Bench Press Strength from Anthropometric Dimensions in Women of Different Strength Levels," "Comparison of Selected Prediction Equations to Estimate 1RM Bench Press in Women of Different Strength Levels and Repetition Ranges," and "Effect of Free-Weight and Machine-Weight Training on Upper-Body Strength Gains in Low-Fat and High-Fat College Women." Anissa Angelosante, Melissa A. Jenson, Lynda Cosgrove, Dan Martin, and D. Fred Peterson will present "Alterations in Physical Fitness of Medical Students during Their First 2 Years." Emily K. Dalton and Rebecca A. Rockamann submitted two abstracts and both were accepted: "Impact of Strength Level and Repetition Range on the Accuracy of 1-RM Bench Press Prediction Before and After Resistance Training in College-Age Women" and "Impact of Strength Level and Repetition Range on the Accuracy of 1RM Bench Press Prediction Before and After Resistance Training in College Men." Richard Schumacher, Jerry L. Mayhew, Fontaine C. Piper, William F. Brechue, Jody L. Clasey, and Abbie E. Smith-Ryan will present "Validation of BIA and Skinfold Prediction Equations to Estimate Body Composition in College Football Players."



TruLifesaver

American Heart Association Basic Life Support Course



**American
Heart
Association®**

Learn and Live

The Basic Life Support (BLS) class is designed to help people recognize and respond to several life-threatening emergencies, provide CPR, use an AED, and relieve choking in a safe, timely and effective manner.

Certification is good for 2 years

Our course includes the following for an adult, child, and infant:

- Critical concepts of high-quality CPR
- The American Heart Association Chain of Survival
- Differences between rescue techniques
- 1-Rescuer CPR and AED
- 2-Rescuer CPR and AED
- Bag-mask techniques
- Rescue breathing
- Relief of choking

Instructors:

Liz Jorn and Jana Arabas
Truman State University
Department of Health and
Exercise Sciences

Dates and Times:

Sunday March 24: 1-6 pm
Saturday April 6: 8 am-1 pm
Monday, April 8: 5-10 pm
Monday, April 15: 5-10 pm
Tuesday, April 16: 5-10 pm
Monday, April 22: 5-10 pm
Thursday, April 25: 5-10 pm
Monday, April 29: 5-10 pm

Location:

Health Science 1206 - CPR lab
Truman State University

Cost: \$60

Cost includes all instruction, materials and two year certification with the American Heart Association

To Register:

Visit institute.truman.edu/trulifesaver.asp and complete the online registration form or call 660-785-5406 and register by phone. You may also e-mail us at institute@truman.edu. Checks must be made payable to Truman State University and are due at least 48 hours before the class meeting. Businesses interested in using purchase orders should call our office in advance. Payments can be mailed or delivered to the Truman Institute at 110 Baldwin Hall.

The Truman Institute

P: 660-785-5384

F: 660-785-7202

institute@truman.edu

Nursing



Nursing faculty and students visited the Capitol in Jefferson City, as part of Missouri Nurses Association's Nurse Advocacy Day and Truman's Day at the Capitol. Approximately 40 nursing students and five faculty attended presentations on nursing legislation and visited with legislators regarding issues of importance for access to care and higher education.

Photo courtesy of Truman Today.

Dr. Teak Nelson will speak Tuesday, April 2, at 7:30 p.m., in the Student Union Building Georgian Room, as part of the Student Activity Board's "Last Lecture" series. Her speech will be based on the premise, "If you knew this was the last lecture you'd ever give, what would you say?" Dr. James Guffey, Mathematics, will also present.

The Nursing Department is making good progress on the nursing education incentive grant. At present, ten students are planning to join the first cohort. An orientation session for the accelerated students will be held Friday, April 12. Ms. Brenda Wheeler will facilitate the session.

A nursing clinical planning meeting is scheduled for Wednesday, April 24. This meeting is an opportunity to meet with clinical agencies and nursing programs to discuss clinical sites for the next academic year.

Nursing Capstones are scheduled for Thursday, May 2 from 10:00 a.m. – 4:00 p.m., in the SUB Activities Room. Senior nursing students will share their capstone projects developed as part of the Nursing Research course.

The Nursing Recognition Ceremony is scheduled for Friday, May 10, at 7:00 p.m., in Baldwin Hall for 43 senior nursing students (May and December graduates). The public is invited.

The Department of Nursing hosted a Nursing Advisory Council meeting on March 1. A panel of students shared their experiences in the interprofessional HouseCalls program. The Nursing Advisory Council discussed several strategies to support nursing education.



Nursing Student Panel Members



Nursing Faculty Members



Nursing Advisory Council Members

Dean's Team



Mr. Tony Rigdon, 2004 Truman computer science graduate, was the speaker for the March 4 Dean's Team Eat, Listen, Learn luncheon speaker series.

Mr. Rigdon spoke about his recovery after being hit head-on by a van during the bike part of a triathlon in Cape Girardeau in 2006, and what he calls the Three Fs – physical fitness, financial fitness, and emotional fitness. Left with more than \$19,000.00 of debt after his accident, Tony was debt-free after only 19 weeks thanks to his entrepreneurship.

Mr. Rigdon hopes that, through his story, others will realize that they should strive for fitness in all aspects of their life and that financial and emotional fitness are equally as important as physical fitness.

The School of Health Sciences and Education Dean's Team presents

Eat, Listen, Learn

A lunch-time lecture series with presenters
from varying backgrounds and academic fields.

Bring your lunch and enjoy a relaxed learning environment with our presenter:

Ms. Kristin Veteto
"Music Therapy"
Monday, April 8th
12:30 p.m.
Magruder 2001

Truman State University

~ presents ~

Fifth Annual Language and Literacy Conference

“Morphological Awareness: More than Mere Knowledge”

~ by ~

Dr. Susan M. Ebbers

Friday, April 26, 2013

9:00 a.m. – 4:00 p.m. - Student Union Building Georgian Room

To register: go to <https://www.mylearningplan.com/WebReg/ActivityProfile.asp?D=11005&I=1217971&H=1>

Registration deadline: Friday, April 12, 2013.

Cost: \$50.00 (includes morning and afternoon refreshments; lunch on your own).

Payment deadline: Friday, April 12, 2013.

Additional information will be e-mailed approximately two weeks before the conference.

Dr. Susan M. Ebbers has focused her research on morphological awareness, vocabulary, measurement design, and interest as a motivational variable. For her dissertation work, she created a tool for measuring word-learning aptitude. She has taught primary and secondary grades and was awarded by the district for her contributions to literacy. She also served as a K-8 principal. With her publisher, Cambium Learning, Susan has authored four supplemental programs for developing vocabulary, morphology, and/or multidimensional decoding.



Contact her at susan@readingway.com, browse her award-winning edublog *Vocabulogic* or visit her website, *Readingway*.

Calendar of Selected Upcoming Events

April 1, Monday – Spring Break Day/Truman Closed

April 2, Tuesday – Last Lecture with Dr. Teak Nelson and Dr. James Guffey, 7:30 p.m., SUB Georgian

April 5, Friday – Truman National Spirit Day

April 10-11, Wednesday-Thursday – Vision Initiative Reporting, VH 1000

April 11, Thursday – Accolades of Academics Banquet, 6:00 p.m., SUB Georgian

April 13, Saturday – Board of Governors Meeting

April 13, Saturday – Mara Liasson, Holman Family Distinguished Speaker

April 15-19, Monday-Friday – Graduate Education Week

April 16, Tuesday – Student Research Conference

April 17, Wednesday – Accelerated Bachelor of Science in Nursing Information Session, 4:30 p.m., HS 3205

April 18, Thursday – ALF, 3:30 p.m., MG 2090

April 18, Thursday – Global Issues Colloquium with Dr. Anton Daughters, 7:00 p.m., MG 2001

April 20, Saturday – Junior Showcase Visit

**April 26, Friday - Fifth Annual Language and Literature Conference featuring Dr. Susan M. Ebbers,
9:00 a.m. – 4:00 p.m., SUB Georgian Room**

April 29, Monday – Service Recognition Luncheon, 11:00 a.m., SUB Georgian

May 3, Friday – Spring 2013 Semester Last Day of Classes

May 6-10, Monday – Friday – Finals

May 8, Wednesday – Reading Day

May 11, Saturday – Spring Commencement, 2:00 p.m.

May 14, Tuesday – Peter Ewell visit

June 24-28, Monday-Friday – Advanced Placement Teacher Summer Institutes (Biology, French Language and Culture, Statistics, and World History)

July 15-19, Monday-Friday – Advanced Placement Teacher Summer Institutes (Calculus AB/BC, Chemistry, English Language and Composition, English Literature and Composition, and United States History)

For a complete list of events on campus check out the Master Calendar, available on the Truman home page or by clicking calendar.truman.edu. For information about off-campus events, click on the Kirksville tab in TruView or the [Kirksville Events](#) tab located on the top of the Master Calendar.