

SIGNS — Significant and Important Good News

December 2015



University of
Central Arkansas™
COLLEGE OF HEALTH
& BEHAVIORAL
SCIENCES

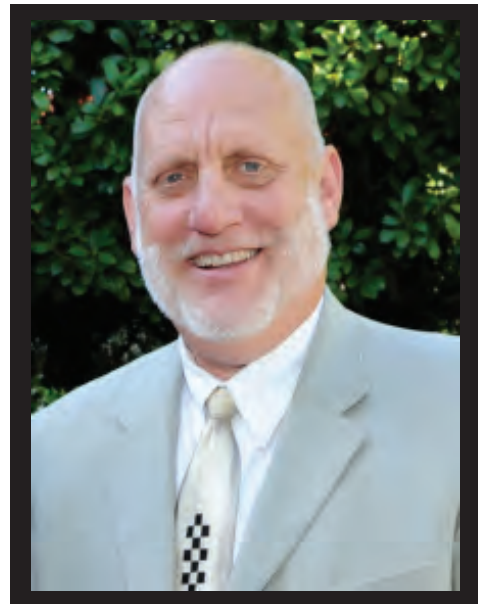


A Message from the Dean

The College of Health and Behavioral Sciences has had a most successful beginning of the 2015-2016 school year. Please take time to read about the recent IPE Conference hosted by the college and our award winning chapter of Psi Chi, the International Honor Society in Psychology.

Additionally you will find the achievements, awards, grants, publications, and presentations that have been accomplished

by our students, faculty and staff. I hope our alumni and friends will enjoy the Significant and Important Good News (SIGNS) from the College of Health and Behavioral Sciences.



Best wishes for a safe Holiday Season,

Jimmy H. Ishee, Dean



R.E.A.C.H.

Round-tables for Engaging an Alliance for Collaborative Healthcare

IPE Conference

Teamwork and communication amongst health professionals is essential to care for patients in today's complex health care environment. To better prepare our students for patient centered collaborative practice, the College of Health and Behavioral Sciences Interprofessional Education (IPE) Committee hosted the 6th Annual IPE Forum on October 27, 2015. The IPE Forum was a half-day professional session, which provided health profession students an opportunity to collaborate across disciplines. The most recent IPE Forum brought together 402 undergraduate and graduate students from nine disciplines including: dietetics, health education, nursing, kinesiology, occupational therapy, pharmacy, psychology, physical therapy, and speech language pathology. Through participation in the IPE Forum, students demonstrate improved readiness for interprofessional practice with a greater understanding of the need for teamwork and communication to provide optimal patient care.

In conjunction with the IPE forum, the first annual Round-tables Engaging an Alliance for Collaborative Healthcare (R.E.A.C.H.) IPE conference was held on the UCA campus. The conference consisted of 40 faculty members from UCA, UAMS, and Harding cooperatively sharing strategies and developing plans for effective interprofessional education. Through this conference new partnerships were formed enhancing the implementation of IPE at all our institutions. Additionally, as we model cooperation across institutions we hope to further instill the value of teamwork and communication in our students.

<http://uca.edu/chbs/ipe/>

Psi Chi Awards/Grants

In the past 10 years, the UCA Chapter of Psi Chi, the International Honor Society in Psychology (Psi Chi @ UCA) has been recognized regionally and internationally. The chapter has received the Kay Wilson International Chapter Award (2013), the Kay Wilson Presidential Team Leadership Award (2015), and Dr. Shawn Charlton was awarded the Florence Denmark Chapter Advisor Award (2013). Psi Chi @ UCA is also the only university chapter to be recognized as a Model Chapter eight years in a row (2007 – 2015). Psi Chi students are also frequently recognized with regional and international research and service awards.

UCA's Psi Chi Chapter was founded in May 1970 and has a long history of creating leadership opportunities, promoting student research, and community service. Throughout its 45 year history, membership has steadily grown to over 900 members. The current annual membership is usually 80-90 students and faculty per year.

Psi Chi is the International Honor Society in Psychology and was founded in 1929 for the purpose of encouraging, stimulating, and maintaining excellence in scholarship and advancing the science of psychology. Membership is open to graduate and undergraduate students who are making the study of psychology one of their major interests and who meet the minimum qualifications. Minimum qualifications include completion of at least 3 psychology courses and a cumulative GPA of at least 3.00. There are over 1200 Psi Chi chapters throughout the world.



Dr. Shawn Charlton (Psi Chi @UCA Faculty Advisor) and Dr. Laura Horton (past Student President of Psi Chi @ UCA) accept the Kay Wilson International Chapter Award and the Florence Denmark Chapter Advisor Award at the American Psychological Association conference in 2013.



Psi Chi @ UCA students and faculty after accepting the Kay Wilson International Chapter Award and the Florence Denmark Chapter Advisor Award at the American Psychological Association conference in 2013. From left to right: Dr. Dong Xie, Dr. Elson Bigm, Ms. Veda Charlton, Dr. Shawn Charlton, Dr. Laura Horton (past Student President), Mr. Evan Anderson, and Dr. Femina Varghese.



Achievements


Dr. Steve Forbush in the Department of Physical Therapy has been named to the *Specialization Academy of Content Experts (SACE)* by the American Board of Physical Therapy Specialties (ABPTS). He will serve a two-year term as an item-writer for the specialization examination in orthopedic physical therapy.

Courtney Craft, a Communications Sciences and Disorder graduate student, was selected to be a Student Volunteer for the November 2015 American Speech-Language-Hearing Convention in Denver.

Dr. Chad Lairamore in the Department of Physical Therapy has been appointed by the Federation of State Boards of Physical Therapy to a 3-year term on the National Physical Therapy Examination Development Committee.

Dr. Brent Gregg in the Department of Communication Sciences and Disorders, was asked to serve as an expert for the international online conference which occurred on October 22, "International Stuttering Awareness Day."

Dr. Steve Tucker in the Department of Kinesiology and Physical Education was selected to serve on the National Athletic Trainers' Association (NATA) Convention Program Committee. The Convention Program Committee is comprised of eight members and is responsible for developing the educational program at the NATA Annual Meeting.



Four nursing faculty members are actively involved in leadership positions with the Arkansas Action Coalition, Dr. Valerie Hart, Dr. Che' Reed, Dr. Mary Garnica, and Erin Fifer. The Arkansas Action Coalition is a state wide initiative coordinated in every state by the Robert Wood Johnson Foundation and AARP. The purpose is to implement the recommendations from the Institute of Medicine's seminal report: *The Future of Nursing - Leading Change, Advancing Health*.

Students from the Department of Occupational Therapy under the direction of Dr. Tina Mankey and the Conway Human Development Center are collaborating to assist in the remodel of the therapeutic park/playground so that children and adults with all levels of ability can utilize this interactive community resource.

Kirby Kirkland, an Occupational Therapy Level II Fieldwork student, was part of the team who was helping a hero. She recently helped the internationally acclaimed, Airman 1st Class Spencer Stone at Ladstuhl Regional Medical Center in Germany.

The UCA Dietetic Internship program has a 90% first time pass rate on the RD exam, which meets the Accreditation Council for Education in Nutrition and Dietetics (ACEND) requirements for accreditation with commendation.

The following students from the Department of Occupational Therapy passed the Certified Brain Injury

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Specialist (CBIS) exam. The PCBIS is a certification process for graduate students who are enrolled in an accredited University degree program.

Elizabeth Melcher
Ally Hill
Lauren Bolding
Markii Landry

Awards

Brianna Polach, a Level 3 baccalaureate nursing student, was the recipient of the Courageous Heart Award by the Arkansas Nursing Student Association at their 2015 annual convention. This award is granted to a student who is successful in their curriculum despite numerous obstacles.

Mr. Jim Thurman in the Department of Communication Sciences and Disorders was awarded Honors of the Association from the Arkansas Speech-Language-Hearing Association. Honors of the Association is the highest honor the association can give and recognizes distinguished contributions to the field of communication disorders.

Grants

Dr. Elson Bihm and Dr. Brian Bolter in the Department of Psychology and Counseling received funding from the UCA Foundation to establish a "Community Prevention Think Tank".

Ms. Shannon Riedmueller in the Department of Psychology and Counseling received funding from the Center for Teaching Excellence (CTE) to attend the National Institute on the Teaching of Psychology conference.

Dr. Jacquie Rainey, associate dean for the college, and Dr. Rhonda McClellan in the PhD in Leadership Studies program received funding from the Arkansas Tobacco Settlement Commission to evaluate the Commission's seven funded programs. Co-investigators on the project include Dr. Art Gillaspay, Dr. Darshon Anderson and Dr. Ron Bramlett from the Department of Psychology. Dr. Betty Hubbard from the Department of Health Sciences. Dr. Joe Howard and Dr. Tucker Staley from the Department of Political Sciences and Dr. Ed Powers from the Department of Sociology.

The college received a sub-award contract from UAMS to be part of a Health Resources and Services Administration (HRSA) funded collaborative effort to train health professionals in geriatric health. Faculty involved with the contract include Candice Robinson from the Department of Communication Sciences, Dr. Alicia Landry from the Department of Family and Consumer Sciences, Dr. Kathy French from the Department of Health Sciences, Dr. Michael Gallagher from the Department of Kinesiology, Stacy Harris from the

Department of Nursing, Dr. Letha Mosley from the Department of Occupational Therapy, Dr. Chad Lairamore from the Department of Physical Therapy, and Dr. Kevin Rowell from the Department of Psychology. Dr. Jacquie Rainey, associate dean for the college, serves as the principle investigator on the project.

Presentations

Lairamore, C., George-Paschal, L, & Morris, D., (2015). A comparison between cohorts of health science student participants in an interprofessional education forum: Does the number of professions influence outcomes? *Collaborating Across Borders V International Conference*, Roanoke, VA.

Mosley, L. J., Desai, F., Hart, V., Mauney, M., & San, S. "Evaluation of Progressive Problem-Based Learning: Evidence and Lessons Learned to Enhance Student Learning Outcomes." *AOTA/OTCAS Education Summit*. Denver, CO. 18 October 2015.

Dr. Beula Magimairaj of Communication Sciences & Disorders, has been invited to present a Guest Lecture at **the All India Institute of Speech and Hearing (AIISH), Mysore, India, on Dec 15, 2015** – “Development of Working Memory: Implications for children with Specific Language Impairment” Dr. Magimairaj will present her previous research related to modeling Working Memory in school-age children which fits within the broader context of working memory deficits in children with specific language impairment.

Mosley, L. J.
"Assessment of Function and Activities in the Older Adult with Cognitive Impairment. 16th Annual Geriatrics and Long-Term Care Update. University of Arkansas for Medical Sciences Jack T. Stephens Spine Institute Auditorium, Little Rock, AR. 23 September 2015.

Ashcraft, P. & Gatto, S. (2015) *ATI National Nurse Educator Conference* to be held in Nashville, TN - April 2016. "A Comparison of Self-Care Behaviors in Sophomore, Junior, and Senior Level Undergraduate Baccalaureate Nursing Students".

Ashcraft, P. & Gatto, S. (2015) *Southern Nursing Research Society (SNRS) Annual Conference* to be held in Williamsburg, VA - February, 2016. "Learning to Care for Yourself: Self-Care Behaviors of Undergraduate Nursing Students". Kennedy, E. Baccalaureate nursing and Honor's College graduate assisted with this research.

Rybiski, M., George-Paschal, L., & Dunbar (2015). Interprofessional Academic Initiatives: Creating the Evidence. *Occupational Therapy Educational Summit*, Denver, CO.

George-Paschal, L., Bilics, A., Burge, A., & Gupta, J. (2015). Using Inquiry communities to build capacity and support faculty development through the scholarship of teaching and learning. *Occupational Therapy Educational Summit*, Denver, CO.

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Dr. Margaret Magee has had two conference proposals accepted for presentation at the national *APTA NEXT conference*.

Christina Gomes, a first year graduate student in Communication Sciences and Disorders. "Does Multimedia Presentation Promote Learning for Students with Dyslexia?: An Eye-Tracking Study." She presented with Dr. Sun Kim at the *Annual Conference of the Arkansas Speech-Language-Hearing Association*, in Little Rock, AR.

Kim, S. & Gomes, C. (2015). Does Multimedia Presentation Promote Learning for Students with Dyslexia?: An Eye-Tracking Study, *Annual conference of the Arkansas Speech Language Hearing Association*, Little Rock, AR.

Mosley, L. J., Desai, F., Hart, V., Mauney, M., and San, S. Students and Faculty of the Occupational Therapy Department "Evaluation of Progressive Problem-Based Learning: Evidence and Lessons Learned to Enhance Student Learning Outcomes." *AOTA/OTCAS Education Summit*. Denver, CO. 18 October 2015.

Publications

Kim, S. & Lombardino, L. (2015). Comparing graphs and text: Effects of complexity and task. *Journal of Eye Movement Research*, 8(3):2, 1-17.

Wierzbicki, K. (2015) Psychology & Counseling Undergraduate Student. Publication in the October Southwestern Psychological Association (SWPA) Newsletter.

Woods, S. (2015). DNP Student. The impact of online healthcare information. *Healthy Horizons: Health and Wellness Magazine*.

Lowe, L., McMillan, A.G., Yates, C. (2015) Body weight support treadmill training for children with developmental delay who are ambulatory. *Pediatric Physical Therapy*.

Green, M.C. & Sestir, M.A. (in press). Transportation Theory. In *The International Encyclopedia of Media Effects*. Hoboken, NJ: Wiley.

Endres, B.D., Swartz, E.E., Tucker, W.S., (2015) Decoster LC. A Comparison of Head Acceleration, Time and Difficulty during Helmet Removal with and without Facemask Removal. *Athletic Training & Sports Health Care*.



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Happy Holidays