



UNIVERSITY OF ARKANSAS®

College of Education and Health Professions 2012-2013 Annual Report

College of Education and Health Professions

University of Arkansas

ANNUAL REPORT

Fiscal Year 2013

August 15, 2013

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Eleanor Mann School of Nursing

**College of Education and Health Professions
University of Arkansas
Annual Report
Fiscal Year 2012-2013
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Dear Friend of the College,

I am pleased to bring this, my fourth, annual report of the College of Education and Health Professions. In the pages that follow, you will see the many achievements of our faculty, students, alumni, and programs, and throughout all of these, you will see our combined commitment to excellence and equity in all we undertake.

As we enroll a record number of undergraduate students, you will see that our faculty has similarly grown, and their innovative and creative approaches to teaching, learning, and conducting research are expanding. Through an outstanding faculty, we offer numerous conferences and institutes, as well as some of the leading academic degree programs in the country. Whether you explore our Urban and Rural Schools Initiatives in our Department of Curriculum and Instruction or our new online Doctor of Nursing Practice, you will find a caring, professional group of teachers dedicated to individual growth and improving the quality of our collective lives.

I especially encourage you to see what our faculty in Special Education, Education Policy, and Community Health have been up to. These are some of our highest nationally ranked programs, and I think you will find their innovation and hard work inspiring.

You are invited to keep in contact with us throughout the year, whether by joining one of our mailing lists or following us through social media – either way, you will be excited by new levels of success we are having in the College!

Sincerely,

A handwritten signature in black ink that reads "Tom E. C. Smith". The signature is written in a cursive style.

Thomas E. C. Smith

Dean

I. Executive Summary

The College of Education and Health Professions continues to be a destination for college students. In 2002, COEHP enrollment was 2,215, and this past fall, 2012, we enrolled 4,758 students. The largest department for a second year in a row was Health, Human Performance, and Recreation, where Dr. Bart Hammig was named permanent Department Head for a five-year term. The Eleanor Mann School of Nursing also named a new Director, with Dr. Pegge Bell being named to the position and she was also installed as the second professor to hold the Billingsley Endowed Chair.

There were many highlights of the year, including the full re-accreditation through the National Council on Accreditation of Teacher Education (NCATE). The launching of the Arkansas Teacher Corps, an alternative teacher licensure program, was also a highlight, with nearly 100 aspiring teachers making application to for the inaugural class. Another inaugural cohort was recruited to begin the new Doctor of Nursing Practice, an innovative online degree program that emphasizes excellence in application of practice.

The intellectual life of the College was supported by a host of speakers on campus, ranging from Matt de la Pena, a young adult author, to National Athletic Trainers Association President Marge Albohm. The Department of Education Reform continued their monthly lecture series, and the College Council continued to highlight faculty research through their bi-monthly luncheon series.

Capitalizing on the work of the College's 2011 *Keystone Connections Summit*, a search was launched for an Assistant Dean for Health Professions. Following an extensive college-wide search, Dr. Fran Hagstrom was named to the position, and Dr. Ketevan Mamiseishvili, associate professor of Higher Education, was named Interim Department Head of Rehabilitation, Human Resources, and Communication Disorders.

Two other recommendations were realized from the *Keystone Connections Summit*, as major progress was made collaborating with Leverett Elementary School to become a conversion charter school in collaboration with the College, and former high school teacher Jake Ayo was hired from a national search to lead student recruitment for the College.

To support students, the College created and approved its first ever degree completion program, the BSEd in Educational Studies, and received a generous contribution from the famous author James Patterson. Patterson, the author of such best-selling series *Alex Cross* (*Run, Cross Fire, Cross Country*) and the *Women's Murder Club* (such as the *12th of Never* and *11th Hour*), has demonstrated his commitment to education by endowing a scholarship for freshmen aspiring to a career in teaching.

Toward the end of this report you will note two distinct sections. The first is a bibliography of our faculty's research, including both presentations and publications. This remarkable listing continues to show the commitment our faculty have to pushing the boundaries of what we know and how knowledge and inquiry can impact the world around us. The second section to note is a listing of all of the honors and awards of many of our students, faculty and alumni – certainly an impressive list of accomplishments!

II. Report from College Committees

COMMITTEES

College Council

In 2012-2013, College Council planned and facilitated seven CLASS (COEHP Luncheon Academic Seminar Series) sessions. These sessions brought together faculty in the College to share and talk about their research and scholarship. The final CLASS session coincided with the awards ceremony for the Honors College, the result of which gave students an opportunity to share their work with faculty.

In recognition of Martin Luther King Day, College Council bought Matt de la Peña, a popular young adult author, to campus. Mr. de la Peña gave a public lecture in Giffles Auditorium titled “Writing for Social Justice: Representing Multiculturalism in Young Adult Literature.”

Approximately 300 people attended the event, and additionally, Mr. de la Peña spoke to 2,000 students at Southwest Junior High School and Rogers High School.

In the fall, College Council revisited the nomination materials for the COEHP awards with the intention of refining the process that has been used in the past. Additionally, an attempt was made to streamline the nomination process to elicit a greater number of faculty nominations for the COEHP awards. This year, the College Council requested that Dean Smith and the individual department heads reach out to faculty that had strong years with the intention of encouraging them to apply for the University awards.

In addition to reviewing nominations and selecting recipients for the COEHP’s annual awards, the College Council also designed a new award for non-classified staff. It was decided that up to three “Superior Service Awards” would be awarded, and nominees were evaluated based on their accomplishments in one or more of the following areas: a) service to students; b) service to faculty and staff; c) service to the COEHP and the University; and d) service to the profession and field through research or other means. The Superior Service Award was given for the first time in the spring semester.

To conclude the year, College Council organized and ran the COEHP elections. Two new representatives for Faculty Senate were elected, along with two at-large representatives for College Council.

Diversity Committee

The Diversity Committee began a period of restructuring and is being re-designed as a social-justice focused body of faculty concerned about the welfare of all individuals. Although the committee was inactive during this reconstruction, the College, through the Department of Curriculum and Instruction, did sponsor the First Annual Symposium on Multiculturalism and Social Justice where the University of Memphis’ Dr. Angela Webster Smith provided the keynote address.

Honors Council

The Honors Council spent a considerable amount of time aligning COEHP Honors standards to that of the UA Honors College, including a name change to College and Departmental Honors from Scholars and Honors, honors introduction to research and thesis courses were aligned to each specific degree program in the College, a fall tailgate party was held during parent weekend to promote student-faculty interactions, and the Second Annual Research Symposium and Honors Workshop was held in the spring semester (with a 50% increase in student participation in the research competition). A variety of other activities were undertaken, ranging from a research luncheon held in conjunction with faculty, three SURF grants were funded, eight Honors College Research grants and Fellowships were awarded to COEHP Honors Students, a COEHP Honors Faculty Handbook was developed, printed, and distributed to faculty, advisors, students and parents as a resource guide, and there were 21 Honors graduates from the program who all received the new University Honors College Medal. Students who were designated as College Honors also received COEHP Honors Medallion.

Students honored during the Research Symposium were:

- First place: Miranda Small, “Factors Determining the Efficacy with the Use of Pharmacotherapy in Children with ASD and Other Disorders”
- Second place: Jenna Burchfield, “Hydration Biomarkers: Creating a User-Friendly Hydration Technique”
- Third place: Lindsay Campbell, “Effects of Nursing Staff on Quality of Long-Term Care Facilities”

Three other students whose work is still in progress received certificates.

International Education Committee

Activities supported by the committee to increase awareness this year included hosting one international student social; launching an International Speakers Series in the spring semester; and moving forward with a college webpage for international scholars and students. Each of these activities is on-going for this next academic year. The college also hosted the 3rd International Bakhtin Conference in July, 2012 that drew participants from Europe and Scandinavia as well as the US.

Participation in international student and faculty exchanges increased in 2012-2013. The college established two \$500 study abroad scholarships that received 18 applications. One scholarship was awarded to a pre-nursing student who studied in Rome and the other was awarded to an Early Childhood Education major who went to Belize. A total of 15 students from the college participated in study abroad or semester long student exchanges this year. In addition, faculty members traveled to seven countries including those in Europe, Africa, Asia, and Scandinavia. Scholars from Tanzania, Thailand, and Sweden visited the college to participate in research and/or education activities.

Laboratory School Exploration

During 2012-2013, COEHP worked with Leverett Elementary School in Fayetteville to design a charter conversion school for Fall 2014. After many planning meetings, the current plan is to have a three prong focus for the conversion charter. First, is an ungraded curriculum with report cards that are skill based checklists rather than letter grades. Students will be in flexible groupings based on skill levels and teachers meet monthly to review data on student skills. Second, a STEM focus will be part of the charter with a comprehensive STEM Lab housed in the school. Envisioned is Leverett becoming a model for elementary STEM. Drs. Daugherty, Carter and Wissehr are writing a grant to assist in equipping the school. An elementary STEM teacher expert was brought in to provide in-service professional development to the Leverett teachers in April. And lastly, conversational Spanish will be included in the curriculum for all students to take advantage of a child's natural aptitude for learning languages at an early age. A visit to Westwood Elementary School in Springdale to discuss their Spanish program was conducted in the spring.

Committee for Web Learning

The committee met monthly during the 2012-2013 academic year to address recommendations yet to be achieved from the 2011-2012 list. Progress updates were reviewed and remaining areas of need were prioritized. Based on the prioritization process the committee identified the following action items as areas requiring focused attention:

Growth

- 1. Examine and benchmark adjunct salaries and adjust if necessary to ensure we can attract and retain qualified adjunct faculty.*
- 2. Clarify and adjust financial policies to equitably compensate faculty across semesters.*

Quality

- 1. Research and adopt a set of quality standards and expectations for online courses.*
- 2. Create a system of online course review that assesses online courses relative to the adopted quality standards.*
- 3. Create a policy for online course reviews that utilize the adopted quality standards and apply them to online courses.*

Support

- 1. Create a template in Bb that automatically populates courses with needed student resources.*
- 2. Create a list of all student services offered at a distance and provide access to this list to all online students and faculty.*

CENTERS AND INSTITUTES

Arkansas Leadership Academy

The Arkansas Leadership Academy works in collaboration with 50 partners throughout the state to provide support and learning opportunities to Arkansas school leaders. Using proven methods for empowering educators, the Academy builds the leadership capacity within educational systems to create sustainable, positive change in Arkansas schools. Representing over 60 school districts from all four corners of the state, the Academy served over 600 superintendents, principals, teachers and facilitators; and 29 district teams in the 2012-2013 school year.

As part of the School Support Program (SSP), the Academy worked with 25 under-performing Arkansas schools. Students in the SSP are closing the achievement gap in literacy and math performance when compared to other schools in Arkansas. Twelve of the Academy's School Support Schools made significant gains and were recognized by the Office of Education Policy at the University of Arkansas in the 2012 Outstanding Educational Performance Awards in the following categories: Highest Achieving Schools; Most Improved Schools (Benchmark Growth); Most Improved Schools (EOC Exam Growth); Beating the Odds-High Poverty; and #1 OVERALL Most Improved School.

Center for Math and Science Education

Center staff conducted: three 10 day institutes for 63 participants; four 6 hour Super Saturday field experiences to 25 4th-8th grade students and 3 teachers; 20 3-6 hour teacher professional development workshops for 439 participants; Common Core State Standards training for 300+ teachers from multiple districts; Next Generation Science Standards training for 70 teachers and administrators around the region; and ongoing mentorship to 35 teachers in 6 regional high schools with the ADE Literacy Design Collaborative initiative.

Staff also coordinated: University of Arkansas Regional Science and Engineering Fair for 450 5th-12th grade students, 50 teachers, 200 faculty, staff and students and 300 general public; the Arkansas NASA Educator Resource Center, the Arkansas Curriculum Conference as General Chair for 1500 educators in a statewide conference in partnership with ACTELA, ACSS, ASTA, ACTM, ADE and ADHE; University of Arkansas Science Cafés – four sessions with 60 people average attendance; and University of Arkansas ADE professional development as the assurance officer.

Center staff provided 14 invited presentations at the National Science Teachers Association annual convention for 500+ educators; 2 invited presentations at the Johnson Space Center annual Space Exploration Educators Conference for 60 educators; 6 Arkansas Curriculum Conference presentations for 200+ educators; and various presentations to the Fayetteville Library, Botanical Gardens and classrooms around the region.

Human Performance Lab

From January 1st to December 31st, 2012 the 8 exercise science faculty of the Human Performance Laboratory (HPL) had 13 peer-reviewed scientific publications and 1 book chapter published. Professors made 15 presentations locally, nationally, and internationally. Grant funding by the exercise science faculty as principal investigators or co-principle investigators totaled \$434,425. The HPL hosted 9 sections of classes (~120 students) and placed 77 students in over 25 different internship sites. Seven graduate assistantships, including 4 outside contracts totaling \$58,206, were facilitated through the HPL. The HPL provided testing services totaling \$1,125 and the Fitness for Fun Program, run through the HPL, had 76 participants with a gross income of \$15,097.

A graduate student in Exercise Science, Ashley Binns, won 1st place in the University of Arkansas Abstract-to-Contract Research Competition. A graduate student, Jon David Adams won the 2012 Central States American College of Sports Medicine Masters Research Award. Jillian Patton was awarded the Student Undergraduate Research Fellowship (SURF) Grant to further her research efforts with her mentor, Dr. Washington. The HPL contributed ~\$3,000 to help pay for the poster

presentations and travel of 21 students and faculty members to the annual meeting of the American College of Sports Medicine.

Office for Innovation in Education

The Office for Innovation in Education was established within the College in January 2013 with a grant from the Arkansas Department of Education in order to support new thinking, investigate new practices, and connect innovators, educators, and diverse education stakeholders to promote effective, personalized instruction for all students. Three staff members have been hired, and the Office also won a grant from the Winthrop Rockefeller Foundation to complete a White Paper reviewing prior initiatives, events, and opportunities in the context of strategic planning for Arkansas K-12 education.

Office for the Study of Aging

The five-person group (Drs. Di Brezzo, Ferguson, Fort, Gray, Henry, and Shadden) collectively submitted two NIH grant proposals with one resubmission to be completed by early Fall 2013. One manuscript was published and five national presentations were conducted. This year we have met with the Chancellor and Provost of the University of Arkansas, Mayor of Fayetteville, Director of the Fayetteville Chamber of Commerce, and Deans of the College of Education and Health Professions and Fulbright College of Arts and Sciences and gotten approval and support to begin efforts on making Fayetteville an Age-Friendly City.

Osher Lifelong Learning Institute

The Osher Lifelong Learning Institute (OLLI) joined the College of Education and Health Professions as a Research and Service Unit in FY 2013. Throughout the year, OLLI served several hundred members over 50 with high-quality non-credit courses in intellectually stimulating topics such as literature, history, current affairs, and the arts. In FY 2013, a total of 133 courses, trips, and special events were offered in 14 different locations throughout Northwest Arkansas. Notable OLLI offerings included *The Nights of Distinction* lecture series featuring prominent Arkansas political figures, as well as the *Caravanserai* series. Program improvements initiated during the year include the purchase and installation of an online member and registration management system, as well as an improved course selection procedure designed to enhance diversity and content in course offerings. A national search was also conducted to hire a new Director, resulting in the hiring of Susan Toneyman.

III. Significant Achievements and Changes to the Content of the Programs by Department

Department of Curriculum and Instruction

Career and Technical Education (CATE)

Career and Technical Education includes three distinct discipline-based licensure programs: Business Education, Family and Consumer Science, and Technology Education. While there were no major changes in the CATE program, it did experience considerable growth during the

academic year, particularly in Family and Consumer Science (FCS). For the third consecutive year, the FCS program grew, from 16 graduates in 2011 to 19 graduates in 2012.

Childhood Education (CHED)

The Childhood Education program welcomed two new faculty members in 2012-2013: Dr. Vicki Collet joined the faculty from Colorado and Dr. Conra Gist from New York. Dr. Gist has begun providing leadership for the Arkansas Teacher Corps project, and both new faculty members have infused a new level of scholarship into program. The addition of these two new faculty positions has allowed the department to reduce the number of adjunct faculty needed to support CHED classes, and the program is currently searching for a tenure-track elementary mathematics faculty member to replace a departing assistant professor as well as a new clinical instructor of elementary education.

The Childhood Education program began accepting on-campus licensure candidates for the first time during the 2011-2012 academic year. This addition required extensive changes to the admission requirements, changes to the catalog copy, and changes to the process used for admission to the three licensure programs. Undergraduate candidates seeking to enter a CHED licensure program must now complete the 62 hours of pre-requisite courses required for full admission to the program and must hold a minimum GPA of 2.7 on all program prerequisite courses as well as a grade of "C" or better in selected courses and a passing score on the mathematics, reading, and writing sections of the Praxis I Exam. Admission to the program occurs prior to the beginning of the fall semester of the junior year, and at that time, candidates enter one of three on-campus programs. These new admission standards and requirements have streamlined and professionalized the process used to admit students to the various elementary education licensure programs.

Secondary Education (SEED)

The SEED program completed the fourth year of the Rural Schools Initiative (RSI) and completed the second year in the Urban Schools Initiative (USI). The USI led to the placement of MAT candidates in urban schools in the Little Rock, Arkansas metropolitan area as well as a Native American (Cherokee) school in Oklahoma (for the RSI). These initiatives provided students with opportunities to complete at least one rotation in an urban school as well as rotations in more rural and suburban schools. These two initiatives also provided interns with additional opportunities to teach in school settings with more faculty and student diversity. Members of the SEED program also submitted a proposal to eliminate two MEd programs and developed a new CIED MEd that includes more concentrations. The new CIED MEd degree includes elementary, secondary, ESL, and STEM options. The SEED faculty also developed and will deliver three new PhD courses in the fall semester, designed to attract additional numbers of discipline-based candidates into the doctoral program.

Educational Leadership (EDLE)

The Educational Leadership program accepted the third cohort in the on-line EdD program. The degree is offered online using a cohort model, with admission decisions being made twice a year. The program includes an on-campus weekend program each semester where the cohort meets face-to-face for a campus experience. The two cohort weekend experiences this year focused on a theme that connected theory with practice and included mini-lectures by scholars and practitioners

in the field, facilitated discussion groups, and debate of critical issues facing school leaders. During the final cohort weekend, the candidates worked through a series of structured exercises to present their dissertation research for peer and faculty critique in preparation for final revisions and submission. The program also renewed an MOU with Pittsburg State University in Kansas and approved a new MOU for doctoral candidates who have completed their EdS degrees at Henderson State University. Dr. Paul Hewitt, recently promoted and tenured, was named the Program Coordinator.

Educational Technology (ETEC)

Faculty members from the Educational Technology MEd program have been able to increase the number of master's degree students since the addition of a second faculty member. Dr. Dennis Beck joined the faculty as a clinical assistant professor in 2010 and has recently been transitioned to a tenure-track faculty position. He brings an extensive background in on-line course delivery and web-based curriculum development as well as a strong research agenda in gaming and web-based technologies. His arrival allowed the ETEC program to remove the enrollment cap of 30 students and has led to substantial program growth. During the past two years, program enrollment has grown from 30 master's level candidates to around 50 candidates; the program anticipates an enrollment growth of 60-70% in just over three years.

English as a Second Language (ESL)

Although housed in the Secondary Education program, the ESL program actually provides courses and services that cross all other programs. For example, many CHED MAT candidates complete ESL endorsement courses as a part of their required program of studies. The ESL program continues to attract a significant number of CIED PhD candidates and visiting international faculty, particularly from Asia. The ESL program hired Dr. Hayriye Kayi, who has set a high standard for research in ESL and has submitted two major grant proposals. The ESL program also had a new MEd program in TESOL accepted by the Arkansas Department of Higher Education and will begin offering courses associated with this degree program in the fall of 2013.

Special Education (SPED)

Significant efforts were undertaken to launch the on-campus Autism program and a new certificate program that will lead to a graduate certificate in Applied Behavior Analysis. This program will prepare persons for the Board Examination for Certification as a Board Certified Behavior Analyst (BCBA). A strong new tenure-track faculty member, Elizabeth Lorah, was hired to provide leadership to this program. Dr. Peggy Whitby joined the SPED faculty in the fall of 2012 and she had funded two external grant proposals. Enrollment in the SPED MEd licensure program, the Autism Certificate program, and the CHED/SPED concentration continues to be strong. During recent years, the SPED program has been forced to hire significant numbers of adjunct faculty to meet the enrollment demands of these programs. Through two successful searches, the program will be able to substantially decrease the number of adjunct faculty needed to teach courses. SPED program faculty are beginning to develop a new undergraduate licensure program in response to licensure regulation changes at the Arkansas Department of Education.

All Program Areas

Faculty in all programs accredited by NCATE worked diligently to submit the required program and SPA needed for continuing accreditation, and it should be noted that all program and SPA reports that were reviewed by NCATE SPA's received approval status. The Professional Education Unit, with strong support from Dean Smith, Associate Dean Miller and Assistant Dean Penner-Williams, received a very positive report from the NCATE University Accreditation Board, perhaps the strongest continuing accreditation report in UA's history.

To address workload equity, the Department instituted a workload distribution formula of 40/40/20 or 80/20, and a number of tenured and tenure-track faculty made transitions to this teaching/research/service distribution. Three CIED faculty members are participating in the Provost's Associate Professor Advancement Program, an initiative designed to increase the scholarly production of associate professors who have not advanced to the rank of professor. These faculty members have been assigned faculty mentors and have all developed milestones and goals for the coming academic year.

An additional highlight was the collaboration of multiple CIED faculty to co-sponsor the First Annual Symposium on Multiculturalism and Social Justice.

Department of Education Reform

This past year was a particularly strong one for the Department of Education Reform. From July 1, 2012 to the present faculty and students in the department have published 14 peer reviewed journal articles, 1 book, 2 refereed book chapters, 1 non-refereed book chapter, 3 non-refereed journal articles, 7 book reviews, 4 reports and working papers, and 33 op-eds. In addition to these 65 publications, faculty and students presented 36 refereed papers at academic conferences. During AY 2012-2013 members of the department submitted 6 grants for a total of \$1.8 million and received \$1.4 million from 10 previously submitted grants.

The Department had 17 students pursuing the doctorate in education policy. Four of those students completed their PhDs this last year and four new students are enrolling for fall 2013. All of the students who completed their doctorates have been placed in quality jobs: one is a research fellow at Stanford University, one is a research fellow at the American Enterprise Institute, one is director of research at the Arnold Foundation, and one is a fellow at the Show-Me Institute.

Following the retirement of Dr. Sandra Stotsky, the Department has begun a search for her replacement with the intention of having someone in place by the fall of 2014. The Department's Office of Education Policy and initiatives like the Arkansas Teacher Corps continue to make an important difference in improving the quality of education in Arkansas.

Program in Educational Statistics, Research, and Measurement

The Program in ESRM had a productive year of exploring how to best provide a graduate program and offer service courses to the variety of graduate programs in the College that rely on them. Based on state viability standards, the program began the year by eliminating the master's degree program, and discussions were held about how to best utilize campus resources to offer the methodological and statistical support necessary for the University to become a Top 50 Research Institution. There were also several key personnel changes, including the assignment of Dr. Karee

Dunn to the Eleanor Mann School of Nursing, and Dr. Sean Mulvenon to the Vice Provost for Research and Economic Development. The program sadly lost Dr. George Denny, and a scholarship fund was established in his memory by faculty members and his surviving family.

Department of Health, Human Performance, and Recreation

The Department began the 2012-2013 year with the appointment of Dr. Bart Hammig as the new Department Head. He had served the previous year on an interim basis, and was placed in a five-year appointment by Dean Smith.

Athletic Training Program

The Athletic Training Program had an exciting and exceptional year. A total of 17 students were admitted for the 2013-2015 cohort from a national applicant pool, ranging from California to Pennsylvania. For students graduating, for the fourth consecutive year, all passed the national board exam on the first attempt.

The program was active hosting two national speakers, including former National Athletic Trainers Association President Marge Albohm, and nationally-known sports nutritionist Jackie Berning. Two local physicians provided an elbow and knee cadaver dissection demonstration to the graduate athletic training students at Physicians Specialty Hospital.

Students and faculty also provided community service by coordinating and providing medical coverage for Fayetteville's Annual Hogeye Marathon. And, a particular highlight of the year was the program's hosting the 7th Razorfit Winter Sportsmedicine Symposium, with approximately 100 health care professionals in attendance.

Community Health Promotion

The Community Health Promotion (CHLP) program continued to be the largest generator of credit hours in the Department, inclusive of online course delivery. In preparation for the pending accreditation by the Council on Education for Public Health (CEPH), the CHLP program made minor changes to its undergraduate curriculum and identified areas in need of compliance or attention. The main area of need will be in the delivery of health administration content courses.

To strengthen the marketability and job prospects for CHLP students, as well as to strengthen program accreditation characteristics, the program initiated an overhaul of the internship program to include: identification of new sites; improved structure of administrative and communication procedures with sites; revisions to the internship manual; improved alignment of student expectations and deliverables with anticipated accreditation guidelines. Efforts to improve the capstone Internship experience will continue through the next year, as the healthcare job market grows and the undergraduate program accreditation process proceeds.

The Community Health Promotion program's Study Abroad program in Belize continued to grow, with 16 students enrolled for the summer 2013 term. The CHLP public health group was the largest of any group at the University. The program of service learning based in Belize is a three week study abroad experience in conjunction with initiatives from other UA colleges and programs

(ecology, business, engineering, literacy). Public health efforts will be focused and delivered in a variety of settings, including schools, hospitals, clinics, and community centers.

Kinesiology

The Exercise Science faculty finalized revisions to the undergraduate curriculum in Exercise Science. Two options (Pre-professional and Applied) were merged into one with an increased number of core courses and a list of related electives that reflect the student's interest and career path. The Exercise Science Core will be 28 hours, which is an addition of two courses and one laboratory and a re-working of two present classes. Three other new classes will be developed for related electives.

The Exercise Science Faculty undertook a national search for two faculty positions in Exercise Science. Through a highly-competitive national search, Dr. R. J. Elbin and Dr. Nic Greene were hired and will both begin as assistant professors in fall 2013.

The KINS Pedagogy program finalized revisions for the undergraduate curriculum in the P-12 Physical Education Teaching degree program. The goals for initiating the curriculum revision included: creating better alignment with the public school curriculum; reducing redundancy in current classes; adding a Health Education component (since the state of Arkansas has a combined Physical Education and Health license), and eliminating 2-credit and 4-credit courses in the curriculum. In all, general electives will increase from three credit hours to 10 credit hours, and Senior Block classes will transition to online or hybrid courses, allowing students to potentially complete their teaching internship outside of the Northwest Arkansas region.

Recreation and Sport Management

RESM developed and hosted the Women's Leadership Summit for Recreation, Sport, Tourism and Hospitality in April, and the Sport Professional Association conducted two fund raisers for community agencies, the Yvonne Richardson Center and the Miracle League. The RESM Strategic Organizational Design Class completed an Accreditation Project for the City of Tulsa that included a risk assessment of facilities, a needs assessment, emergency action plans, maintenance plans, and benchmarking study that set the Parks and Recreation Department on a course to work toward National Recreation and Park Association accreditation.

Graduate Programs

Six graduate manuals (M.Ed. Physical Education, M.S. Kinesiology, Ph.D. Kinesiology – Exercise Science, Ph.D. Kinesiology – Pedagogy, M.S. Community Health Promotion, and Ph.D. Community Health Promotion) were developed by either the HHPR Graduate Coordinator or CHLP faculty and were approved by the COEHP Associate Dean and subsequently placed on the HHPR website.

Five Doctoral Academy Fellowships were awarded students in HHPR for the 2012-2013 academic year. Recruitment of quality students continued to be a major emphasis in the Department, and resulted in hosting a booth at the National AHPERD Conference in Charlotte, North Carolina, and at the Arkansas AHPERD Conference in Little Rock, Arkansas. Advertisements for graduate

programs and assistantships were placed in journals, directories, and websites that included the National Athletic Training Association and the AAPHERD Bulletin of Graduate Programs.

Graduate student enrollment for the 2012-2013 AY in the HHPR Department was 217 (Fall beginning of term numbers). Of this number, there were 15 in the Physical Education online program (MEd), 73 in Recreation and Sport Management (MEd), 26 in Community Health Promotion (MS), 31 in Kinesiology (MS), 30 in the Master of Athletic Training program, 8 in Community Health Promotion (PhD), 18 in Kinesiology (PhD), and 16 in the EdD Recreation and Sport Management. These totals represent a 12% increase in the number of graduate students in HHPR degree programs over the previous year.

Funding for the Ph.D. level graduate assistants within the HHPR Department increased to \$12,665 for the 2012-2013 FY. Fourteen graduate assistantships (4 Community Health Promotion, 8 Kinesiology, 2 Recreation and Sport Management) were funded by the College. Outside funding for 5 additional graduate assistantships (2 Rogers Adult Wellness Center, 1 Washington Regional Medical Center, 1 UA Athletics-Razorsharp Nutrition, 1 Maximum Performance Spine Sports & Physical Therapy) was procured by HHPR faculty. Additionally, 28 graduate students from under represented populations in HHPR programs received Ben Lever Fellowships, and six international graduate students were either sponsored by their governments or received a PRESTASI – USAID/Indonesia Scholarship.

In terms of minority students, forty-two (18 African American, 2 Asian American, 9 Hispanic, 7 Native American, 6 two or more) minority graduate students were enrolled in HHPR programs. Currently there are four Native American graduate students enrolled in the PhD Kinesiology-Pedagogy Program. Also, 17 international students from 6 different countries (Japan, Saudi Arabia, South Korea, Taiwan, Bahamas, and Indonesia) were enrolled in HHPR graduate programs. The number of graduate minority students in HHPR was 42 which represent 19.4% of the graduate students in HHPR, and the combined number of graduate minority and international graduate students was 59, 27.2% of all HHPR graduate students.

Department of Rehabilitation, Human Resources, and Communication Disorders

The Department of Rehabilitation, Human Resources and Communication Disorders brings together six programs: Adult and Lifelong Learning (ADLL), Communication Disorders (CDIS), Counselor Education (CNED), Higher Education (HIED), Rehabilitation Counseling (RHAB), and Human Resources and Workforce Development (HRWD). The department as a whole continued its focus on interdisciplinary scholarship and international education during the 2012-2013 academic year.

Highlighting the year's accomplishments was the full re-accreditation by the American Speech and Hearing Association of the CDIS program. The CNED program review was completed by CACREP in the fall semester and reaccruited for two years. During this two year time period the program will be setting up systems for monitoring learning outcomes of students; strengthening the school counseling master's program; and revising their model of clinical education. And, the RHAB program completed a self-study of their PhD and MS degrees. Their application for a 2013-2014 reaccruited visit by CORE was submitted in the spring semester.

Educational and research interests are shared by faculty members across the six programs, making RHRC a visibly interdisciplinary department. Interdisciplinary scholarship is routine with, for example, RHAB master's students taking content courses in CNED in order to complete course for clinical licensure. Drs. Lynn Koch (RHAB) and Kristin Higgins (CNED) co-teach a course on psychiatric disorders, mental health and rehabilitation that enrolls students from both program areas. ADLL courses are available for students in higher education who have an interest in lifelong learning.

There are ongoing research projects across the various RHRC programs. These include research on autism (CDIS, CNED, RHAB); meeting the needs of women scholars (HIED, HRWD, RHAB); and persons with disabilities (CDIS, CNED, RHAB, HIED).

Faculty from CNED received a three-year, million dollar grant from the Walton Family Foundation to develop a mentoring program for high school students who wish to pursue college degrees. Josh Raney coordinates the activities of this grant under the direction of the research faculty. The program was well received and publicized in its first year.

The degrees offered by the programs in RHRC are attractive to international students because they directly relate to employment. Because the kinds of employment associated with the various degrees are valued worldwide, RHRC attracts visiting scholars from a number of countries. Additionally, faculty members in CDIS are consulting with faculty in Sri Lanka as that country develops programs in speech-language pathology. The Department also accepted an IREX visiting 8 week scholar from Tanzania in the area of administration, and the Department hosted the World Conference on Bhaktin Studies.

Eleanor Mann School of Nursing

The School began the year by welcoming Dr. Pegge Bell as the new Director. Dr. Bell joined EMSON from Barry University in Florida where she was the Dean of the college of Health Sciences. She was also installed as the second holder of the George M. and Boyce W. Billingsley Endowed Chair in Nursing.

A new degree program, The Doctor of Nursing Practice (DNP), was added with final approval from the Department of Higher Education on February 1, 2013. The program is a practice doctorate with two specialties of Adult/Geriatric Clinical Nurse Specialist (CNS) and Adult/Geriatric Acute Care Nurse Practitioner (ACNP). The program is scheduled to admit students for Fall 2013 will use a hybrid delivery model, relying on on-line courses with 1-3 campus visits. Clinical placements will be arranged at locations convenient to students and will be negotiated by faculty with an agency preceptor. There are two entry levels for the program, the post-baccalaureate and post-master's. Post-bachelor's students will need to have an unencumbered nursing license (RN) and to complete the 79 required credits including 10,000 clinical hours. Upon completion of the program graduates can sit for national certification as either an adult/geriatric clinical nurse specialist or adult/geriatric acute care nurse practitioner. For admission to the post-master's applicants must be graduates of accredited nursing programs and hold a valid, unencumbered nursing license and national certification as an advanced practice. They must

complete 35-39 credits including the remainder of the required 10,000 clinical hours required for certification. Both levels can attend full or part time.

A capstone course was added to the RN to BSN program in compliance with clinical requirements of the accrediting body, CCNE. The course is NURS 4722: Professional Role Implementation VIII: Role Synthesis and requires that students complete 75 clinical hours.

NCLEX-RN Results for October-March 2013 (95.1%) continue to be among the highest in the state and well above the national average (89%).

Dr. Karee Dunn was added to the EMSON faculty during the middle of the academic year. Dr. Dunn, who holds a PhD from the University of Memphis, was previously on the Educational Statistics and Research Methods faculty, and brings an expertise in Educational Psychology and Research to EMSON.

The BSN program complied with the request to limit credit hours to 120 by reducing the number of elective credits from 12 to 8 as a requirement for graduation.

University Recreation

Club Sports

The Club Sports program grew by 61 participants during FY13 from 1,041 to 1,102 students. The program added one new club, Quidditch, which brought the total number of clubs offered to 31 sports.

The Club Sports program offered three community service opportunities for all clubs to participate in once again. The opportunities included the Club Sports Food Drive, Clothing Drive, and Blood Drive. The Food Drive, benefitted Full Circle Campus Food Pantry, and saw 11 clubs donate 1,526 pounds of food. The Blood Drive, benefitted the Community Blood Center of the Ozarks, and saw 83 participants attempt to donate blood, 80 of which were successful donations. Forty-five participants were first-time donors. The Clothing Drive, benefitted LifeSource International, and saw 17 clubs donate 4,838.5 pounds.

The Club Sports program hosted the annual Arkansas Club Sport Awards (ACS Awards). Over 100 club athletes were in attendance. The following clubs were recognized:

- Most Valuable Club : Triathlon
- Most Valuable Officer : Shawn Hohendorf (Men's Soccer)
- Most Valuable Player : Kendal Blanzzy (Women's Volleyball)
- Most Valuable Volunteer : Jason Corral (Women's Lacrosse)
- Outstanding Community Service Club : Men's Soccer
- Outstanding Academic Club : Cricket

Eleven clubs qualified and competed for national championships. A member from the Swim Club, Joey Nemesi, took third place overall in the 200 yard backstroke and individual medley at the USMS National Meet. Lucas Cummin took tenth place in the 100-yard backstroke. The Men's

Soccer club won the Oklahoma Collegiate Club Soccer League (OCCSL). Ballroom Club members Sara Ping and Tom Shinn took first place in the Newcomer Tango and Waltz at the National Collegiate Dance Sport Championship. The Men's Ice Hockey Club won the Southeastern Collegiate Hockey Conference (SECHC). The Cycling Club hosted their first collegiate race in Fayetteville with 66 riders in attendance.

Facility Management/ Informal Recreation

The following improvements were made to University Recreation facilities in fiscal year 2013:

- The floor was refinished in all three HPER Building third floor gymnasiums, the multi-purpose room, the first floor gymnasium, both dance studios, and the Donna Axum Fitness Center.
- The men's sauna renovation project was completed in July. New materials were installed on the ceiling, walls, floors, and benches with an eco-sauna construction.
- With the addition of receivers to the Matrix treadmills, UREC patrons are able to listen to the TV through the treadmill headphone jack.
- Thirteen FreeMotion selectorized pieces were replaced in the Donna Axum Fitness Center.
- Throughout the HPER Building gymnasiums, the 2MP digital cameras were replaced with 5MP digital security cameras. The 2MP cameras were then re-purposed and installed at the point-of-sale locations to monitor activity more closely. At all locations, the digital video/audio recorded by the Avigilon technology allows for effective and efficient follow-up on incidents that take place within the HPER Building.

Technology was integrated through the use of a tablet PC for improved communication to student staff, accountability of staff tasks and duties, shift reports, ease of locating forms, policies, and documents, which allowed increased responsibility to the program and student staff development.

Full-time staff and part-time students were trained in cash handling, credit card processing, fire extinguisher operation, hazardous materials, Genie-Lift, First Aid & CPR/AED, sexual harassment, and diversity.

The Facility Management program introduced weekly professional staff meetings. This change greatly improved communication among the professional staff in the program. Discussion topics ranged from program goals, weekly events, student employee issues, policy changes, facility improvements, maintenance concerns, technology improvements, and innovative ideas to move the program forward. It improved our communication as a team, as well as kept staff accountable to projects and tasks at hand. These meetings proved to be valuable and will continue moving forward.

Benchmarking-Fee Increase

Facility rental fees were increased to identify a revenue source to fund future capital and equipment improvements for University Recreation. This was successful and planning is underway to prioritize future facility projects.

Fitness Wellness

New Group Fitness formats offered in FY13 include Aqua Zumba, RIPPED, Water Power, Tai Chi, and Knockout. In maintaining a high level of quality in the Group Fitness program, several instructor development courses were taught or hosted by UREC staff. Instructor preparation courses in Group Fitness and Group Cycle were developed and taught by current instructors who integrated techniques such as team teaching and mentoring for newer instructors. In addition, the program hosted certification clinics for several professional fitness organizations, including RIPPED, ViPR, and AFAA.

Several programming improvements were implemented in the Group Fitness program in FY13, improving participant convenience. Group Fitness utilized an online reservation system that enabled participants to register in advance for popular classes, allowing for better planning and enhanced safety. The Group Fitness program also utilized a tablet for participant check-in, allowing staff to quickly move to multiple locations in the building. Finally, equipment updates in the stereo systems, as well as new equipment including mats, dumbbells, balls, and other accessories allowed for additional improvements in the program.

The Small Group Training program continued to offer innovative fitness class types using state-of-the-art equipment. Participants were able to purchase a semester pass, allowing flexibility in scheduling. The program introduced the ViPR equipment system into classes, giving participants a fresh and trendy experience. The Individualized Fitness program not only offered personal fitness training in the Donna Axum and UREC Fitness Center facilities, but also expanded to include non-traditional and holistic fitness formats, including private yoga and stretching sessions. Creative and innovative delivery techniques highlighted much of the Fitness/Wellness program during the year. Fac/Staff Fit, which provides a sampling of Group Fitness Class formats, was offered as a wellness opportunity to University of Arkansas faculty/staff. Several events were held on the Union Mall and adjacent areas, including a spontaneous Fitness Flash Mob. An online exercise library of over 90 exercises was launched for the convenience of off-campus and distance learning students.

The Fitness/Wellness program developed several outreach efforts in FY13, working successfully with many departments across campus, as well as organizations in the larger community. A Fitness/Wellness e-newsletter highlighting programs, certifications, and upcoming events was sent to 1,500 subscribers. The Traveling Trainer program was marketed as a way for departments and organizations to introduce a health-focused topic in workplace culture. The Fitness/Wellness Program added a new full-time coordinator position.

Inclusive Recreation

The Inclusive Recreation program provides opportunities for inclusion in fitness and recreational programs by providing accommodations and access to UREC facilities, activities and equipment. UREC hosted several inclusive activities in FY13. Goalball was offered as an activity specifically adapted for visually impaired participants. A wheelchair obstacle course was set up as an awareness activity for mobility impairments. Beep baseball was offered as another event accommodating visual impairments, featuring a ball that emits sound. Inclusive Open Recreation time was established in Gym 1 on a weekly basis for wheelchair basketball participants to play on a drop-in basis.

UREC staff served on the Disability Awareness Month committee, which co-sponsored the Ability Walk & Roll three-mile event. UREC continues to participate in the committee and contribute to campus-wide programming for the event.

UREC continued to serve physically impaired participants in fitness programs by providing individualized fitness assistance from certified personal trainers. In addition, UREC trainers assisted with the Lifestyles Launch program by assisting participants and monitoring activities during open recreation time in the Donna Axum Fitness Center.

Intramural Sports

The University of Arkansas was selected to host a NIRSA endorsed Regional Flag Football Tournament that included 30 teams, 32 professional staff members, and 36 student officials. The tournament realized such success that the University of Arkansas was selected to host the regional host again in fall 2013. A women's intramural basketball team was selected to attend and compete in the NIRSA Region IV Basketball Tournament. They were named tournament Runner-Up.

In January 2013, scheduling software transitioned from Athleague to IMLeague, due to a company buyout. A new forfeit policy was implemented which resulted in a forty-eight percent decrease.

The program implemented the use of iPads into the daily operations of the program. The iPads were used to complete incident and accident reports. iPads were utilized to check last minute roster changes which allows people who register late to participate. Intramural Sports utilized the iPad application "Coach's Eye" to record officials and provide instant video feedback. Incorporating iPads into the daily operations allowed the program to stay cutting edge in the field.

Non-Credit Instruction

Over 550 participants registered for the 46 courses offered in FY13. New courses offered in FY13 include advanced sessions for Ballroom and Latin/Club Dance, Intro to Thai Boxing, and Movement Improvisation.

Fourteen First Aid, CPR, and AED courses, as well as two Lifeguard certification courses were available to U of A students, faculty/staff, and the general public through University Recreation. Over 200 individuals received an American Red Cross certification from UREC in FY13.

Programming improvements include the development and implementation of participant course evaluations. Evaluations provide feedback about the effectiveness and enjoyment of the course, as well as assess outcomes and competencies gained by participants.

Outdoor Connection Center

The Outdoor Connection Center offered over 80 different programs throughout the 2013 fiscal year that included activities such as whitewater kayaking clinics, crate stacking events, and black-light bouldering events.

The Outdoor Connection Center collaborated with Lyon College, University of the Ozarks, and Henderson State University to host the second annual Arkansas Adventure Programming Conference at Horseshoe Canyon Ranch near Jasper, AR. The event was attended by over 100 students from 22 different programs from several different states.

The Outdoor Connection Center added a new full-time coordinator position.

IV. Significant Achievements by the Departments and their Faculty

Department of Curriculum and Instruction

Faculty leaders in the Department of Curriculum and Instruction continue to serve the community, state, and nation by offering programs and conferences that address important issues. Some of these include:

The University of Arkansas sponsored the 6th Annual ESL Symposium in February 2013. This event featured the \$1.3 million federal grant to train teachers in English as a Second Language instruction. Drs. **Penner-Williams**, **Bowles**, and **Lincoln** were instrumental in organizing this event.

Over 500 junior high and high school students from Arkansas, Kansas, and Oklahoma attended the 7th Annual University of Arkansas Razorback Technology Challenge in December of 2012. This technology-based problem solving conference was co-sponsored by the Arkansas Department of Career Education with other campus groups. **Vinson Carter** and **Michael Daugherty** were instrumental in organizing this event.

The Northwest Arkansas Writing Project sponsored the annual Invitational Summer Institute where area teachers created digital lessons to help teachers and students connect through technology in the classroom. This event was developed and led by **Chris Goering**.

Michael Daugherty and **Vinson Carter** collaborated with two professors from Kansas and one professor from Missouri to launch the International STEM Education Conference. The first professional conference was held in October of 2012 in Branson, Missouri.

Freddie Bowles was the recipient of the Educator of Excellence Award for FLAN, and was elected to the Association for Teacher Education Board of Directors.

Michael Daugherty was recognized as the Outstanding Educator of the Year by the ATEE.

Several CIED faculty members have also been elected or selected for leadership positions.

Diana Gonzales-Worthen was appointed to U.S. Commission on Civil Rights Arkansas Advisory Committee and she was named to the Winthrop Rockefeller Foundation Board of Directors as the Chair-Elect.

Carleton Holt was elected to the Board of Directors of the National Council of Professors of Educational Administration.

Peggy Schaefer-Whitby was selected to attend a summer training institute sponsored by the National Center for Special Education Research at the Institute of Education Sciences, and was selected to serve as an Act Early Ambassador for the Centers for Disease Control and Prevention Program called “Learn the Signs. Act Early.”

Department of Health, Human Performance, and Recreation

On campus, **Jack Kern** was inducted into the University of Arkansas Teaching Academy, and **Inza Fort** served as Co-Director of the Wally Cordes Teaching and Faculty Support Center for 2012-2013.

Department of Rehabilitation, Human Resources, and Communication Disorders

Many faculty earned outstanding achievements, including:

Kenda Grover (ADLL) was elected to the Eastern Educational Research Association Board of Directors and named Director of Communications for the Association.

Michael Hevel (HIED) was appointed as the chair of the Student Outcomes Division of the Association for the Study of Higher Education (ASHE).

Claretha Hughes received the R. Wayne Pace Book of the Year Award from the Academy of Human Resource Development for her book “Valuing People and Technology in the Workplace.” She was awarded the 2012 Outstanding Mentor Award from the University of Arkansas Office of Nationally Competitive Awards and the Division of Student Affairs Golden Tusk Award.

Daniel Kissinger (CNED) served as president-elect of the Arkansas Association for Counselor Education and Supervision (ArACES).

Lynn Koch (RHAB) was elected as the co-chair of the Council on Psychiatric Rehabilitation of the National Council on Rehabilitation Education (NCRE) and served as the chair of the NCRE research committee. She also received the 2012 National Council on Rehabilitation Education President's Award for Exemplary Diligence and Fortitude in Promoting Rehabilitation Research, Education, and Service.

Michael Loos (CNED) was appointed to a three-year term on the state of Arkansas Board of Examiners in Counseling.

Kate Mamiseishvili (HIED) served as the chair of the International Division of the Association for the Study of Higher Education (ASHE) and received a Certificate of Recognition for this work. She was nominated for the Outstanding Faculty award from the University of Arkansas Associated Student Government (ASG) and Residents’ Interhall Congress (RIC).

Michael Miller (HIED) was elected president of the Eastern Educational Research Association (EERA). He also briefed the White House domestic issues policy staff on the impact of federal financial aid changes on rural college student access in February 2013.

Danny Pugh (HIED) was named as the Director of the Richard F. Stevens Institute of the Student Affairs Administrators in Higher Education (NASPA), a national professional development program for senior student affairs administrators. He was also reappointed to the James E. Scott Academy Board for a second three-year term.

Carsten Schmidtke (HRWD) served on the Board of Directors of the Association for Career and Technical Education Research (ACTER).

Eleanor Mann School of Nursing

Several of the outstanding faculty achievements include:

Kathleen Barta was selected to attend the Quality and Safety Education in Nursing workshop in New Orleans, sponsored by the American Association of Colleges of Nursing and the Robert Wood Johnson Foundation.

Cara Osborne received the Journal of Midwifery and Women's Health Best Research Article Award for "First Birth Cesarean and Risk of Antepartum Fetal Death in a Subsequent Pregnancy" from the American College of Nurse-Midwives at their 58th Annual Meeting in Nashville, Tennessee.

Donald Wleklinski passed the ANCC certification exam for Psychiatric Mental Health Nurse Practitioner – February, 2013.

University Recreation

The department spent considerable time this year reviewing internal operations and the services provided to the campus community. This included a self-review and peer review using the CAS Professional Standards for Higher Education. These reviews were done as part of an exercise to prepare for an external audit scheduled for late July/early August 2013. Additional follow up has led to a critical review of mission, vision, goals, and outcomes for the department with an anticipated completion date of spring 2014.

In an effort to bring more notoriety to some program areas and activities, the following program name changes took place:

- Accessible Recreation became Inclusive Recreation
- Aquatics is now recognized as one of the eight program areas
- Facility Management became Informal Recreation
- Instructional Programs became Non-Credit Instruction
- Special Events responsibilities were moved under the Assistant Director – Marketing and Public Relations.

The department of University Recreation introduced and implemented Innosoft Fusion, new recreation management software. The software has many improved features for membership management, equipment desk management, facility access, and facility reservations.

The department implemented a partnership with University of Arkansas Police (UAPD) that encourage increased use of recreational facilities that allows UAPD to critique departmental operations, observe facility behavior, and create positive partnerships with students.

The department conducted a thorough review of risk management procedures that resulted in a new handbook and the formation of an internal committee with a primary purpose of improving emergency response.

Planning continues to be underway for a new outdoor sports complex designed to meet the outdoor recreational needs of students. Facilities include tennis courts, club sport fields, sand volleyball courts, outdoor basketball courts, and intramural sports fields.

Jeremy Battjes concluded a second term as Chair of the University of Arkansas Staff Senate. **Brittany Acuff** was elected as a new Staff Senator.

V. Achievements of Students, Alumni, and Former Students

Department of Curriculum and Instruction

Kathryn Allison was named Presidential Scholar for COEHP and is majoring in Childhood Education.

Rani Bakhsh, Hunter Gullett, Jim Curry, Bayleigh Jones, Zac Hill, Sandra Sandoval, Tim Hanify, and Dakotah Howard won second place at the Technology and Engineering Education Competition, Live Communications and Robotics Competition. They also won third place in the Problem Solving and Transportation Design.

Lisa Darden was selected to participate in the 2013 Memorial Library Summer Seminar in Holocaust Education

Jessica Slinger was selected as the COEHP Outstanding Young Alumni. She earned a MAT in 2008 and teaches Spanish as a foreign language and as a heritage language at Rogers High School.

Nikki Ringler (Thomas) graduated in spring 2011 from the BSEd in Elementary Education where she completed her student-teaching internship year at Willis D. Shaw Elementary in Springdale. During 2011-2012, she completed her first year of teaching (second grade) at Roundtree Elementary in Allen, Texas and was named Allen ISD Rookie Teacher of the Year.

Department of Health, Human Performance, and Recreation

Students

The Community Health Promotion program initiated 6 new students into the Eta Sigma Gamma (ESG) Honorary Society, Beta Tau Chapter. ESG is the national health education honorary society, with over 100 chapters at colleges and universities across the United States. The Beta Tau Chapter at the UofA had been on hiatus since 1992. Department Head Bart Hammig continued the faculty sponsor role through the 2012-2013 academic year. Graduate students in the CHLP program six presentations at national conferences.

Exercise Science student **Kayley Lawrence** was a First-Ranked Senior Scholar for the University. The following honor societies had members from Exercise Science: Alpha Epsilon Delta Pre-Medical Honor Society, **Evan Branscum**; Golden Key, **Ethan Branscum**, **Price Holmes, III**; and Who's Who in American Universities and Colleges, **Alexandra Wise** and **Sierra Walker**.

Kelci Lewis was named a finalist for the SEC Service Award, receiving \$5000 for graduate study.

Ethan Tracy was named All-American in Golf.

PhD student **Ashley Binns** won First Place in the Health and Nutrition section of the Abstract to Contract Graduate Student Research Competition. PhD student **Jordan Glenn** won Second Place in the Health and Nutrition section of the Abstract to Contract Graduate Student Research Competition.

The Beta Tau chapter of Eta Sigma Gamma was re-activated on campus. This national honorary society for students studying community health promotion inducted the following members: **Ariana Baker**, **Lindsey Butler**, **Lauren Ibekwe**, **Caitlin Kelley**, and **R. Michael Stephens**. Officers include: **Sandra Ellis**, Vice President; **Jessica Harris**, Secretary/Treasurer; **Nathanael Irons**, President; and **Ashley Manchamee**, Historian and Editor.

Doctoral students **Linda Lane** and **Abdullah Alsharbri** presented to the Arkansas Recreation and Park Association a study on youth councils and their value to city program design.

Linda Lane accepted an Instructor position at East Carolina University in South Carolina.

Recreation and Sports Management students made 12 presentations at national conferences, and one student published a peer reviewed article.

Two first year graduate Athletic Training students, **Cattie Cottin** and **Amanda Garrison**, received 1 of 60 National Athletic Trainers Association scholarships.

First year Athletic Training student, **Lacey Mainer**, received a scholarship from Arkansas Athletic Trainers Association.

Three graduate Athletic Training students presented their research at the American College of Sports Medicine National Symposium.

The first year Athletic Training students enrolled in the Administration in Athletic Training graduate course created and presented emergency action plans for 8 athletic venues for Fayetteville High School.

Alumni

The following graduates have indicated they will be pursuing advanced degrees in the Health Professions at various schools:

Medical School: **Evan Branscum** and **Quinton Palmer**

Osteopathic Medicine: **Daren Fomin** and **Jordan Pridgin**

Physical Therapy: **Jana Bolin**, **Travis Davis**, **Stephen Gephart**, **Luke Harewood**, **Caroline Lang**, **Kayley Lawrence**, **Phillip McKelvey**, **Chelsey Price**, and **Shannon Samluk**

Physician Assistant School: **Amanda Warkeke** and **Rachel Werner**

Pharmacy School: **Kipp Allen**

The following graduates have been accepted for Graduate Studies at various universities: **Jenna Burchfield**, **Dean Rawlings**, **Lyndee Summers**, **Alyssa Plantz**, **Will Hankins**, **Ambur Dryer**, **Tony Bruchezzi**, **Ethan Branscum**, **Jacqueline Gibson**, and **James White**.

Other alumni achievements include:

John Buckwalter (PhD, 1995) has been named Dean of the College of Human Ecology at Kansas State University beginning July 1, 2013.

Mark Kelley (PhD, 1999) has been named Dean of the College of Education, Health, and Behavioral Sciences at The University of Tennessee Martin beginning July 1, 2013.

Doctoral program graduate **Gi-Yong Koo** accepted a position as an Associate Professor at Troy University in Alabama.

Department of Rehabilitation, Human Resources, and Communication Disorders

Students

Abby Arthur (Doctoral student, Adult and Lifelong Learning) was named Executive Director of the America's Dental Care Foundation.

Mary Margaret Hui (Doctoral student, Higher Education) received the 2013 Collis R. Geren Award for excellence in graduate education from the University of Arkansas Graduate School.

Ivy Mullen (Master's, Higher Education) was awarded the *Rising Star Graduate Student Award* from the Student Affairs Administrators in Higher Education (NASPA) Region IV-West.

Jason Sharp (Doctoral student, Adult and Lifelong Learning) was named Seminar Coordinator and Instructor of the Missouri Law Enforcement Training Institute.

Arlis Young, (Doctoral student, Rehabilitation Counseling and Education) was named counselor of the year by the Rehabilitation Counselors and Educators Association.

Alumni

Fred A. Bonner (EdD, Higher Education) became the *Samuel DeWitt Proctor Endowed Chair in Education* at Rutgers University.

Melissa Efurd (EdD, Workforce Development Education) is now the Chair of the Department of Dental Hygiene and Program Director for the Programs in Dental Hygiene at the University of Arkansas for Medical Sciences College of Health Professions.

Amanda Finch (MEd, Higher Education) received the *Rising STAR New Professional Award* from the Student Affairs Administrators in Higher Education (NASPA) Region IV-West.

Synetra Gilmer (Workforce Development Education) received the *Best Paper Award* Nonprofit Management Track from the North American Management Society.

Laura Jacobs (MEd, Higher Education) was named to the University of Arkansas Alumni Association Board of Directors.

Kevin Rose (EdD, Workforce Development Education) was named Assistant Professor of Leadership, Foundations, and Human Resources at the University of Louisville.

Chase Stoudenmire, (MEd, Higher Education) was awarded *Boren Fellowship* from the National Security Education Program (NSEP).

Jerry West (EdD, Workforce Development Education) was named Assistant Professor of Mathematics in the College of Science, Technology, Engineering, and Mathematics at the University of Arkansas-Fort Smith.

Eleanor Mann School of Nursing

Deena Clevenger was awarded \$600 from the Graduate School to present her paper, "Bedside Report: A process change," at the National Association of Clinical Nurse Specialist's Annual Conference in San Antonio, TX.

The following students were selected to be awarded the Faith A. Fields Nursing Scholarship Loan : **Lena Athayasai, Kellie Cantu, Thomas Ginn, Cathy Jane Hale, Antoinette Morgan, Dawna M. Wilder.**

The following students were elected to offices at the recent Arkansas Student Nurses Association's Convention in Little Rock: Vice President: **Quinita Smith-Henry**, Legislative Director: **Tyler Rogers**, District 2 Director: **Abby Fletcher**, and **Lizabeth Henley** was appointed New Graduate appointed to Board.

Two EMSON students were awarded State Undergraduate Research Funding (SURF) grants: **Lindsay Bowers and Paige Giles**. Other EMSON students submitting applications were **Caroline Crigger, Paige Evans, Spencer Jones, Jessica Wehmeyer, and Lyndsay Campbell**.

Many EMSON students were selected to be inducted to the Pi Theta Chapter of Sigma Theta Tau International. Undergraduate students were:

Caitlyn Becker	Dawn Larabee
Elizabeth Bradford	Ashley Linder
Jennifer Breathitt	Kendall Linz
Fara Abdi Buck	Macy Lipham
Lindsay Campbell	Anna Mann
Brittany Clark	Helen Mashie
Randi Collins	Kayla McKane
Kenita Davis	Ashley Morris
Sara Dickson	Rachel Ora
Alice Dunn	Olivia Risch
Paige Giles	Maxine Rosen
Cindy Green	Rajib Shrestha
Katherine Harter	Sarah Sopcak
Alison Harvey	Sara Taylor
Lizabeth Henley	Chad Thurman
Jessica Huckabay	Angela Timmons
Nicole Johnston	Laina Womack

Graduate Students inducted were **Cathy Hale, Melanie Haney, and Melissa Peterson**. Two community leaders were also inducted, **Teresa Briggs and Candice Long**.

University Recreation

Becky Dahl, former Intramural Sports Graduate Assistant, was hired as an Assistant Director of Programs at the University of Tennessee Rec Sports Program.

Seth Davis, former Intramural Sports Graduate Assistant, was hired as a Recreation Programmer with the city of Allen, Texas.

Sam Fehr, former Special Events Graduate Assistant was hired as Coordinator of Traditional Commuter Programs with the Off Campus Connections Office at the University of Arkansas.

Jessica Graham, former Fitness/Wellness Graduate Assistant was hired as a Fitness Programs Coordinator at the University of Oregon.

Ashlee Hamilton, former Fitness/Wellness Graduate Assistant, is an Instructor-Trainer with Powderblue Productions/Beachbody, which supplies Group Fitness formats such as Turbokick, PiYo, and Hip Hop Hustle.

John Horn, former Intramural Sports Graduate Assistant and Facility Director, was hired as the Director of Campus Recreation at the University of Wisconsin.

David Parker, former Intramural Sports Graduate Assistant, Associate Director of Programming and Risk Management at UNC Wilmington, had the NIRSA Flag Football Rulebook dedicated in his honor at the 2013 NIRSA: Leaders in Collegiate Recreation Conference.

Christian Kardas, Building Supervisor, earned first place in American Institute of Aeronautics & Astronautics Regional Technical Paper Competition.

Rachel Pellegrino, president of the Women's Ultimate Club, was named a finalist for the 2013 Truman Scholarship

Sam Schwaller, former Facilities Graduate Assistant was hired by Woodway USA, Inc.

Darrel Shaw, former Outdoor Connection Center employee, accepted a full-time position as the coordinator for Lyon Education & Adventure Program at Lyon College.

VI. Bibliography

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Maranto, R. (2013, April 5). Gays, straights, and mob rule. *Philadelphia Inquirer*, A21.

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Mock, B., Howell, K., & Davis, S. (2012). *Intramural Sports 2012-2013 Handbook*. Fayetteville, AR: University of Arkansas, Department of University Recreation.

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Perezreynoso, J. (2012). *Fitness Center Daily Activities Manual*. Fayetteville, AR: University of Arkansas, Department of University Recreation.

Turner, R. C., Salamo, G., & Hawley, J. (2012, November). Science and Technology Undergraduates Developing Interdisciplinary Opportunities (STUDIO): The University of Arkansas Five-Year Report 2007-2012. Final report completed for the University of Arkansas Howard Hughes Medical Institute STUDIO Program.

Ritter, G. W. & Shuls, J.V. (2012). If a tree falls in the forest, but no one hears. *Phi Delta Kappan*, 94(3), 34-38.

Shuls, J. V. & **Maranto, R.** (2013, April 26). Teachers: Show them the mission, not just the money. *Education News*.

Turner, R. C., & Hawley, J. (2012, September). The University of Arkansas GK12 Program Annual Report (2012). Evaluation section of the U of A annual report completed for the National Science Foundation.

Wood, S. M., **Greenleaf, A. T.,** & Thompson, L, M. (2012). Promising Practices for School Counselors Working with Students of Military Families. *American Counseling Association*, 55(2), 50-54.

Vogler, J. (2012). *Career Documents: Tips for Fine Tuning Your Resume, Cover Letter, and Trip Log*. Presented at the Association of Outdoor Recreation and Education Annual Conference in Snowbird, UT.

Vogler, J. (2013). *Preparing Your Career Documents: A guide to Resumes, Cover Letters, Trip Logs, and Tips on Applying for Jobs*. Presented at the Arkansas Adventure Programming Conference in Jasper, AR.

Invited Lectures

Baker, K. F. (2013, May). *Non-verbal learning disorders and the SLP*. Web Seminar, SpeechPathology.com.

Barta, K. (2012, October). *Graduate school: Planning your future*. Arkansas Nursing Students Conference, Little Rock, AR.

Beck, D., & Crandall, P. (2012, July). *Integrating technology into the classroom: The technology, pedagogy, and content knowledge model*. Presentation to the Teaching and Faculty Support Center's Summer Teaching Camp, Morrilton, AR.

Bell, P. (2013, April). *Nursing Research: It's a Necessity for our Profession, Patients, and Future*. Sigma Theta Tau Kappa Rho-at-Large Research Day, Russellville, AR.

Bell, P. (2012, October). *Use your strengths to advance your career*. Annual Arkansas Nursing Students' Conference, Little Rock.

Fant, C. (2012, October 9). *Principles and foundations of health education/promotion*. Guest panel member, Fayetteville, AR.

Ganio, M. (2012, November 29). *Hydration and thirst in everyday life*. International Life Sciences Institute Nor-Andino Symposium on Hydration, Bogota, Colombia.

Ganio, M. (2012, November 29). Scientific evidence for hydration and health. International Life Sciences Institute Nor-Andino Symposium on Hydration, Bogota, Colombia.

Goering, C. Z. (2012, October). *Reversing the educational apocalypse: An arts and literacy way forward*. Washburn University's Klemmer Distinguished Lecture, Topeka, KS.

Goering, C. Z. (2013, May). *Teaching films: Racing to the top, nowhere, or somewhere in the middle?* Fayetteville High School, Fayetteville, AR.

Graham, J. (2012, September 13). Exercise and Food Groups for Children. Lecture presented to Turnbow Elementary School, Springdale, AR.

Graham, J. (2012, September 11). *Fitness Industry*. Lecture presented to Fitness Concepts undergraduate class, Fayetteville, AR.

Graham, J. (2012, September 26). *University Recreation's Programs and Opportunities for Freshman*. Lecture presented to Freshman Seminar undergraduate class, Fayetteville, AR.

Graham, J. (2012, October 10). *Deskercise*. Lecture presented to Geosciences Department, Fayetteville, AR.

Greene, J. P. (2012, October 10). *The role of research on school choice*. The Philanthropy Roundtable, Amelia Island, FL.

Greene, J. P. (2012, December 13). *School choice and education reform*. Parents for Choice in Education, Salt Lake City, UT.

Greene J. P. (2013, May 20). *Learning from Crystal Bridges*. American Enterprise Institute Education Working Group.

Hevel, M. S. (2012, November). *Considering a historical dissertation*. Presented at the History and Philosophy of Postsecondary Education course in the Higher Education and Student Affairs Program at the University of Iowa, Iowa City, IA.

Kacirek, K., & Dunnaway M. (2012, September). *Emotional intelligence and information technology*. Presentation at The 8th Women in IT Conference. University of Arkansas Sam M. Walton College of Business.

Kavouras, S. A. (2012, December). *Metabolism stimulation through dietary manipulation*. FINA World Sports Medicine Conference, Istanbul, Turkey.

Kavouras, S. A. (2012, December). *Debate vs. Dr Pipe: This house believes that nutritional supplementation is essential for sporting success*. FINA World Sports Medicine Conference. Istanbul, Turkey.

Kavouras, S. A. (2012, November). *Consequences for assessing the hydration state, setting water adequate intakes and identifying at risk groups.* ILSI Europe, Brussels, Belgium.

Kavouras, S. A. (2012, October). *Water: The most important nutrient.* National Nutrition Conference, Yogyakarta, Indonesia.

Kavouras, S. A. (2012, October). *Hydration assessment techniques.* Faculty of Medicine, University of Indonesia. Jakarta, Indonesia.

Lusk, S. (2012, November). *Preparation for substance use disorders (SUD) credentialing.* Addiction Technology Transfer Center's (ATTC) Leadership Academy. Substance Abuse and Mental Health Services Administration (SAMHSA), Houston, TX.

McComas, W. F. (2012, November). *Darwin's mad dream: What error and invention can tell us about how science works.* National Association of Biology Teachers. Christine Chantry Memorial Keynote Speech, Dallas, TX.

McComas, W. F. (2012, October). *Beaks, the Beagle and other misconceptions about evolution and its nature.* Keynote to the Iowa Science Teachers Association Annual Conference, Indianola, IA.

McComas, W. F. (2012, October). *Darwin's mad dream: What error and invention tell us about how science works.* Concordia University -Science College. Montreal, Quebec.

Mulvenon, S. (2012, October). *An educational "growth" project! A SAS national consortium.* SAS Executive Conference, Las Vegas, NV.

Murphy, C., & Jensen, T. (2012, August). *Reciprocal learning: Evaluating online.* Presentation at the UA Teaching Camp, University of Arkansas, Fayetteville, AR.

Murphy, C. (2012, July). *Teaching online: A designer's checklist.* Presentation given at the annual Faculty Training Workshop in the College of Engineering, University of Arkansas, Fayetteville, AR.

Murphy, C. (2012, July). *Five ways to improve clarity in an online course.* Presentation given at the annual Faculty Training Workshop in the College of Engineering, University of Arkansas, Fayetteville, AR.

Ritter, G. W. (2012, November 19). *School performance in Northwest Arkansas.* Presented to Bentonville School Board, Bentonville, AR.

Stroud, R. (2012, August 17). *Pain management.* State-wide critical care RNs at Washington Regional Hospital, Fayetteville, AR.

van Raemdonck, D. C. (2013, March). *The Obama presidency.* Arkansas Political Science Association Annual Meeting, Arkadelphia, AR.

Wleklinski, D. (2012, August 18). *Positive effects of the outdoors on children and adults.* Annual Ozark Society Celebration, Bentonville.

Wolf, P. J. (2013, June 17). *Latest research findings on school vouchers*. Presentation to Notre Dame University's Alliance for Catholic Education Parental Choice Symposium, Milwaukee, WI.

Wolf, P. J. (2013, January 30). *The research facts about school choice*. Keynote address to the Minnesota School Choice Coalition, Minneapolis, MN.

Wolf, P. J. (2013, January 29). *What we know about school choice*. Panel presentation at the School Choice Rally, Little Rock, AR.

Wolf, P. J. (2012, December 7). *The research facts about school vouchers*. Presentation to Georgia Legislative Study Committee, Atlanta, GA.

Wolf, P. J. (2012, August 16). *The school choice experience in Washington, DC*. Briefing to the Governor's Task Force on Opportunity Scholarships, Nashville, TN.

Wolf, P. J. (2012, August 16). *The research record on school vouchers*. Briefing to Honorable Bill Haslem, Governor, Nashville, TN.

Other Lectures, Papers, and Presentations

Adamson, S., & **Bowles, F.** (2012, November). *Many languages: One core*. American Council on the Teaching of Foreign Languages, Philadelphia, PA.

Agan, J., & Hagstrom, F. (2012, November). *Everyday memory practices in an adult male with TBI*. Paper presented at the annual conference of the American Speech-Language-Hearing Association Atlanta, GA.

Ash, J., & Ritter, G. (2013, March). *The effects of the El Dorado promise scholarship on academic and economic outcomes*. Association for Education Finance and Policy, New Orleans, LA.

Ash, J. W., & Ritter, G. (2013, March). *Convergence of multiple measures of teacher effectiveness: Does value-added agree with principal, teacher and student ratings?* Association for Education Finance and Policy, New Orleans, LA.

Bailey, W., **Denny, G.**, & Young, M. (2013, March). *The relationship between emotional intelligence and selected health behaviors among a sample of college students*. Paper presentation submitted to the American Academy of Health Behavior.

Baker, K. F. (2012, November). *Conflict resolution of children with high-functioning Autism Spectrum Disorder*. Presented at the American Speech-Language-Hearing Association Convention, Atlanta, GA.

Baker, K. F. (2012). *Improving instructional practices for students with Autism Spectrum Disorder*. Presented at the International Conference on Higher Education, Paris, France.

Baker, K. F. (2012). *Autism Spectrum Disorder: Improving educational outcomes in mathematics*. Presented at the Annual Conference of the International Journal of Arts and Sciences, Rome, Italy.

Baker, K. F., & Mulvenon, S. W. (2013, April). *Improvement of mathematics performance for students with Autism Spectrum Disorders*. Presented at the Ireland International Conference on Education, Dublin, Ireland.

Barker, S. W., & **Mamiseishvili, K.** (2012, November). *Getting connected... again: A phenomenological study of student experiences of transition within a shared model of academic advising*. Research paper presented at the Annual Conference of the Association for the Study of Higher Education, Las Vegas, NV.

Barta, K., & Bell, P. (2013, February). *Creative field experiences enhance clinical competencies for future nurse educators*. AACN's Master's Education Conference, Orlando, FL.

Baines, L., Homan, S., Angelotti, M., Kunkel, A., & **Goering, C. Z.** (2013, April). *Learning by ear: Sound principles for teaching reading and writing*. Symposium presented at the Annual Convention of the International Reading Association, San Antonio, TX.

Beasley, J. G., & Housand, B. (2012, September). *Revive, refresh, and renew: New ideas and resources for the new year*. National Association for Gifted Children "Webinars on Wednesday," online Presentation.

Beasley, J. G. (2012, July). *Good to great: Why some teachers make the leap...and others don't*. Summer Institute on Academic Diversity, University of Virginia, Charlottesville, VA.

Beasley, J. G. (2012, July). *Assessment and technology: Are they the right fit?* Summer Institute on Academic Diversity, University of Virginia, Charlottesville, VA.

Beasley, J. G. (2012, July). *Common core standards and differentiation*. Summer Institute on Academic Diversity, University of Virginia, Charlottesville, VA.

Beasley, J. G. (2012, July). *Using the tools of technology to meet the needs of all learners*. Summer Institute on Academic Diversity, University of Virginia, Charlottesville, VA.

Beasley, J. G. (2012, July). *Building scaffolds: Responsible teaching for diversity*. Summer Institute on Academic Diversity, University of Virginia, Charlottesville, VA.

Beasley, J. G., Gartin, B. C., Lincoln, F., & Penner-Williams, J. (2012, October). *Teacher efficacy and practice in meeting the needs of diverse learners: How do partnerships support teachers*. Southeastern Regional Association of Teacher Educators: The 59th Annual Conference, Little Rock, AR.

Beck, D. (2012, November). *Digital primary sources from Arkansas history - creating an engaging curriculum*. Presentation at the Arkansas Curriculum Conference, Little Rock, AR.

Beck, D. (2012, October). *Increasing historical literacy with technology*. Paper presented at the Association of Educational Communications and Technology, Louisville, KY.

Beck, D. (2012, October). *Judging me by what I do: Comparing special education and general education cyber school students*. Paper presented at the Association of Educational Communications and Technology, Louisville, KY.

Belin, C. M., & Murie, K. S. (2013, March). *Do state policies guarantee highly qualified teachers for biology classrooms? An analysis of the Arkansas biology teacher licensure requirements.* Association for Education Finance and Policy, New Orleans, LA.

Belin C. M. & Boyd, A. M. (2013, March). *School leaders, race, and the advanced placement program.* Association for Education Finance and Policy, New Orleans, LA.

Belin C. M., Kisida, B., & Greene, J. P. (2013, March). *The impact of visiting a science museum on students: A randomized study.* Association for Education Finance and Policy, New Orleans, LA.

Belin, C. M. (2013, March). *Racial composition and segregation patterns of charter schools: A systematic review.* Association for Education Finance and Policy, New Orleans, LA.

Belin, C. M., Kisida, B., & Greene, J. P. (2013, April). *The effect of visiting a science museum on students: Evidence from a randomized study.* American Educational Research Association, San Francisco, CA.

Benton, G. M. (2012, November). *Civil War re-enactors and living history practitioners reasons for participating.* Paper presented at the National Association for Interpretation National Workshop, Hampton, Virginia.

Biggs, B., & Whitehead, N. (2012, October). *Using American sign language with young children.* Presented at the Arkansas Early Childhood Association 51th Annual Conference, Hot Springs, AR.

Biggs, B., & Whitehead, N. (2012, October). *Tricks that make it stick.* Presented at the Arkansas Early Childhood Association 51th Annual Conference, Hot Springs, AR.

Biggs, B., & Baltz, M. (2012, October). *Connecting children to nature.* Presented at the Arkansas Early Childhood Association 51th Annual Conference, Hot Springs, AR.

Binns, A., & Gray, M. (2012, October). Interactions between the thermic effect of food and exercise on total energy expenditure among females. Poster session at the Annual Conference of the Central States Chapter of the American College of Sports Medicine, Columbia, MO.

Bowen, D. H., & Mills, J. (2012, November 10). *Does performance pay attract a different crop of teachers? Evidence from merit pay teachers' responses on a risk-eliciting instrument.* Association for Public Policy Analysis & Management, Baltimore, MD.

Bowen, D. H., & Mills, J. N. (2013, March). *The attraction to performance pay and teacher quality: Examining the value-added measures and principal evaluations of teachers who prefer merit pay.* Association for Education Finance and Policy, New Orleans, LA.

Bowers, A., Harkrider, A., Saltuklaroglu, T., & Cuellar, M. (2012, November). *Sensorimotor integration in speech & non-speech discrimination.* Poster presented at the annual meeting of the American Speech-Language-Hearing Association, Atlanta, GA.

Bowers A., Harkider, A., Saltuklaroglu, T., & Cuellar, M., (2012, October) *Independent component analysis of event-related EEG in speech and non-speech discrimination*. Poster presented at the annual meeting of the Society for Neuroscience, New Orleans, LA.

Bowers, A., Harkrider, A., & Saltuklarglu T., (2012, September) *Sensorimotor activity in speech perception measured via changes in Mu rhythm activity*. Poster presented at the annual meeting of the EEG and Clinical Neuroscience Society, Bristol, VA.

Bowers, L., & Schwarz, I. (2012, September). *Oral narrative skills of students from low SES homes*. Poster presented at the American Speech-Language-Hearing Association Convention, Atlanta, GA.

Bowers, L., & Schwarz, I. (2012, November). *Motivate me! Improving reading for students from low SES homes*. Poster presented at the American Speech-Language-Hearing Association Convention, Atlanta, GA.

Bowles, F. A., & Adamson, S. (2012, October). *Foreign language & the common core: Not so uncommon (Part "Deux")*. Arkansas Foreign Language Teachers Association District Conference, Farmington, AR.

Bowles, F. A., & Adamson, S. (2012, October). *Many languages: One core*. Southeastern Regional Association of Teacher Educators, Little Rock, AR.

Bowles, F. A., & Sliger, J. F. (2013, March). *Cruzandofronteras: Crossing borders*. Central States Conference on the Teaching of Foreign Languages, Columbus, OH.

Bowles, F. A. (2013, March). *Poetry: Multiple path ways for building community, crossing cultures, and acquiring language*. Central States Conference on the Teaching of Foreign Languages, Columbus, OH.

Boyd, A. M., & **Buck, S.** (2012, November 10). *A review of the systemic effects of vouchers on public school achievement*. Association for Education Finance and Policy, New Orleans, LA.

Buck, S. (2012, November 10). *Disparities in principal effectiveness*. Association for Public Policy Analysis & Management, Baltimore, MD.

Burt, D., **Gorman, D.**, **Denny, G.**, **Dittmore, S.**, **Kern, J.**, & **Calleja, P.** (2013, April). *The prevalence, beliefs, and instruction of using physical education homework*. Presented at the American Alliance for Health, Physical Education, Recreation, and Dance, Charlotte, NC.

Brunen, M. N., **Murry, J. W. Jr.**, & **Mamiseishvili, K.** (2012, November). *Raising the bar: The modern community college presidency*. Research paper presented at the Association for the Study of Higher Education (ASHE) annual conference, Las Vegas, NV.

Calleja, P. C., & **Barta, K.** (2012, August). *An expectation of more*. Presentation at the University of Arkansas Annual Teaching Camp, Mount Petit Jean, AR.

Cheng, A., & Hitt, C. (2013, March). *Do parents recognize good teachers? Parent subjective evaluations and their relationship to teacher effectiveness measures.* Association for Education Finance and Policy, New Orleans, LA.

Calleja, P., Kern, J. C., & Hunt, S. B. (2012, November). *Team building and recreational activities.* Presented at the Arkansas Association of Health, Physical Education, Recreation, and Dance Conference, Little Rock, AR.

Collet, V. (2012, November). *Write on! The impact of digital writing workshop on students' new and traditional literacies.* Paper presented at the annual conference of the Literacy Research Association, San Diego, CA.

Collet, V. (2012, November). *Using weighted running records to monitor student progress.* Paper presented at the Annual Conference of the Association of Literacy Educators and Researchers, Grand Rapids, MI.

Collins, K. M. T. (2012, February). *Interpreting the intertwined roles of science and evidence: A mixed research approach.* Paper presented at the annual meeting of the Southwest Educational Research Association, New Orleans, LA.

Connors, S. P., Rish, R., & Cordi, K. (2012, November). *Narrative and story making: Connecting multimodal literacies and pre-service English teachers.* National Council of Teachers of English Convention, Las Vegas, Nevada.

Connors, S. P., McBride, T., & Hensley, M. (2012, November). *Using discussion to connect ideas and ignite student learning.* National Council of Teachers of English Convention, Las Vegas, Nevada.

Connors, S. P. (2012, October). *Charting new ground: Analyzing and composing graphic narratives as a method of developing visual literacy.* Paper presented at the International Visual Literacy Association Conference. Portland, ME.

Costrell, R. (2012, November 9). *'GASB won't let me': A false objection to public pension reform.* Association for Public Policy Analysis and Management Fall Research Conference, Baltimore, MD.

Costrell, R., & Jacob, A. (2012, November 9). *The fiscal impact of the Milwaukee parental choice program, 1993-2011.* Association for Public Policy Analysis and Management Fall Research Conference, Baltimore, MD.

Daugherty, M. K., & Carter, V. (2013, March). *Integrated STEM education in the elementary classroom.* International Technology and Engineering Educators Association Annual Conference, Columbus, OH.

Daugherty, M. K., & Carter, V. (2012, October). *Integrated STEM education in the elementary Classroom.* International STEM Education Conference, Branson. MO.

Daugherty, M. K., & Carter, V. (2012, October). *Preparing teachers to teach integrated STEM education.* International STEM Education Conference. Branson. MO.

Daugherty, M. K. (2012, November). *The future of technology education doctoral degree programs*. Mississippi Valley Technology Teacher Education Association Annual Conference, Nashville, TN.

Dean, J. (2012, November 10). *Principal value-added in Wisconsin: Where do effective principals go?* Association for Public Policy Analysis & Management, Baltimore, MD.

Dere, S. N. D., & Harrington, J. (2013). *Budgeting for the future: Utilizing a budget presentation system*. Presented at the NIRSA Collegiate Sport Club Symposium in St. Louis, MO.

Donnelly, J., **Denny, G. S.**, Eburne, N. C., Young, M., & Neidig, A. (2012, October). *Long-term youth trends in substance use: Do health educators deserve some of the credit?* Presentation at the annual meeting of the American School Health Association, San Antonio, TX.

Dougan, K. & **Pijanowski, J. C.** (2012, November). *Long-term benefits of kindergarten redshirting*. Paper presented at the 2012 University Council for Educational Administration Conference, (proceedings available at <http://convention2.allacademic.com/one/ucea/ucea12/index.php>) Denver, CO.

Dunn, K. (2013, March). *Exploring nursing students' attributions in pathophysiology*. Southern Nursing Research Society Conference, Little Rock, AR.

Dunn, K. E., Airola, D. T., & Lo, W. J. (2012, August). *The change process associated with teacher adoption of data driven decision-making: A SEM approach*. Paper presented at the American Psychological Association Convention; Orlando, FL.

Emory, J. (2013, March). *Use of standardized mastery content assessment given during the first year of a baccalaureate program for predicting NCLEX-RN outcomes*. Southern Nursing Research Society Conference, Little Rock, AR.

Endacott, J. L., & Sturtz, J. (2013, April). *Towards historical empathy's ultimate goals: A case study in pedagogical reasoning*. New England Educational Research Organization Annual Conference, Portsmouth, NH.

Endacott, J. L., & Pelakanos, C. (2012, November). *Slavery, women and war! Integrating historical empathy in a world history classroom*. National Council for the Social Studies Annual Conference, Seattle, WA.

Endacott, J. L. (2012, November). *Negotiating the process of historical empathy*. Paper presented at the College and University Faculty Assembly Annual Conference, Seattle, WA.

Endacott, J. L., Goering, C. Z., & Wright, G. P. (2012, November). *History and arts integration*. Arkansas Curriculum Conference Annual Conference, Little Rock, AR.

Gartin, B. C., & Murdick, N. L. (2013, January 24). *Cornelia de Lange Syndrome (CdLS): Education implications*. 14th International Conference on Autism, Intellectual Disability & Other Developmental Disabilities, Kona, HI.

Gartin, B. C., & Murdick, N. L. (2013, April 5). *Cornelia de Lange Syndrome (CdLS): Medication and education implications*. Council for Exceptional Children, San Antonio, TX.

Geshnizjani, A., Jozkowski, K. N., & Middlestadt, S. E., (2012, November). Utilizing reasoned action approach to examine vaccination. American Public Health Association Annual National Meeting, San Diego, CA.

Glenn, J. M., Cook, I., Di Brezzo, R., Gray, M., & Vincenzo, J.L. (2012, October). Comparison of the Shake Weight modality exercises when compared to traditional dumbbells. Annual Meeting of the Central States Chapter of the American College of Sports Medicine, Columbia, MO.

Gorman, D., Calleja, P., & Kern, J. C. (2012, November). *How much do you really know about sport trivia and the history of sport?* Presented at the Arkansas Association of Health, Physical Education, Recreation, and Dance Conference. Little Rock, AR.

Gray, M., Powers, M., & DiBrezzo, R. (2012, November). *Predicting muscular power from common assessments of functional fitness among older adults.* Aging in Society Conference, Vancouver, BC.

Greene, J. P., Kisida, B., Bowen, D. H., & van Raemdonck, D. C. (2012, August). *Learning from Crystal Bridges: A random assignment evaluation of school visits to an art museum.* European Association for Research on Learning and Instruction Conference, Zurich, Switzerland.

Greene, J. P., Kisida, B., & Bowen, D. H. (2013, March). *Learning from Crystal Bridges: A random assignment evaluation of school visits to an art museum.* National Art Education Association, Fort Worth, TX.

Greene, J. P., Kisida, B., & Bowen, D. H. (2013, March). *Learning from Crystal Bridges: A random assignment evaluation of school visits to an art museum.* Association for Education Finance and Policy, New Orleans.

Greenleaf, A. T. (2013, January). *Positive psychology and its philosophies.* Presented at the University of Arkansas Strengths Symposium, Fayetteville, AR.

Greenleaf, A. T., Kaplan, J., & Kester, J. (2012, October). *Metrics next: Measuring health, happiness and opportunity.* Panel presentation at the Sustainable Communities Leadership Summit, Fayetteville, AR.

Greenleaf, A. T., Carver, C., & Abbott, L. (2012, September). *Professional counseling, Please shake hands with positive psychology.* Roundtable presented at the Southern Association of Counselor Education and Supervision (SACES) Conference, Savannah, GA.

Grover, K., Kacirek, K., & Miller, M. (2013, May). *The intersection of self-directed learning, communities of practice, and social networking: How learners respond to a lock of information.* Presentation at the Adult Education Research Conference, St. Louis, MO.

Grover, K. S., & Miller, M. T. (2012, November). *Self-directed learning practices and motivations among community engaged adults.* Presentation at the American Association of Adult and Continuing Education National Conference, Las Vegas, NV.

Grover, K. S., & Miller, M. T. (2012, November). *Recruiting adult basic education students: Learning from best practices*. Presentation at the American Association of Adult and Continuing Education National Conference, Las Vegas, NV.

Hammig, B., Jozkowski, K., Swahn, M. (2012, November). *Violent victimization as a risk factor for steroid use among a national sample of U.S. adolescents*. Presented at the American Public Health Association Annual Meeting, San Francisco, CA.

Hammig, B., Jozkowski, K., Swahn, M. (2012, November). *Association between violent victimization and academic performance among high school students*. Presented at the American Public Health Association Annual Meeting, San Francisco, CA.

Harris, J., & Jozkowski, K. N. (2012, November). *Endorsement of token resistance among college students*. Society for the Scientific Study of Sexuality Annual National Meeting, Tampa, FL.

Helms, K., Battjes, J., & Fehr, S. (2013). *Protecting minors in collegiate recreation programs and facilities*. Presented at NIRSA National Conference in Las Vegas, NV.

Helms, K., & Rich, A. (2013). *Talking the talk: Buzzwords, trends, and hot topics in NIRSA*. Baton Rouge, LA: NIRSA Region IV & Friends Student Lead On.

Henry, L. J., & Avants, R. (2012, November). Factors of age and body exposure anxiety during intimacy. Society for the Scientific Study of Sexuality, Tampa, FL.

Henry, L. J., & Jozkowski, K. N. (2012, November) *Body dissatisfaction, aging, and sexuality: Charting paths through the perfect storm*. Society for the Scientific Study of Sexuality Annual National Meeting, Tampa FL.

Hevel, M. S. (2012, October). *Alcohol and academic citizenship: The curious case of college women's drinking*. Presented at "A World of Citizens: Women, History, and the Vision of Linda K. Kerber" Symposium, Iowa City, IA.

Hevel, M. S. (2012, November). *The paradox of prohibition*. Presented at the annual conference of the Association for the Study of Higher Education, Las Vegas, NV.

Hevel, M. S. (2012, November). *Frederick Rudolph and the historiography of college students and campus life*. Presented at the annual meeting of the History of Education Society, Seattle, WA.

Hevel, M. S., & Martin, G. L. (2013, April). *It's complicated: The effects of fraternity/sorority membership of education outcomes over four years of college*. Paper presented at the annual meeting of the American Education Research Association, San Francisco, CA.

Hevel, M. S. (2013, March). *Class trumps sectionalism: Alcohol and temperance at the University of North Carolina*. Paper presented at the annual meeting of the Southern History of Education Society, Charleston, SC.

Hevel, M. S. (2013, April). *Towards a history of student affairs: A historiographic essay on 15 years of scholarship*. Paper presented at the annual meeting of the American Education Research Association, San Francisco, CA.

Hewitt, P., Denny, G., & Pijanowski, J. (2012, August). *Teacher preferences for alternative school site administrative models*. Paper presented at the meeting of the National Council of Professors of Educational Administration, Kansas City, MO.

Higgins, K. K., Koch, L. C., & Mamiseishvili, K. (2012, September). *The persistence of students with psychiatric disabilities in higher education*. Poster presented at the Southern Association for Counselor Education and Supervision Conference, Savannah, GA.

Higgins, K. K. (2012, November). *Post-secondary share session*. Presented at the Arkansas Counseling Association Conference, Hot Springs, AR.

Higgins, K. K., Scott, T., McKee, R., Lauren, J., Harless, A., Mitchell, B., & Rice, K. (2012, November). *Research and public school partnerships: The Razor Coach Program*. Presented at the Arkansas Counseling Association Conference, Hot Springs, AR.

Hitt, M., & Hild-Mosley, K. (2012, October). *Female sexual dysfunction*. 10th Annual Women's Health Conference, Women's Health for all Ages, SIU School of Medicine/St. John's Hospital Women's Services, Springfield, IL.

Holley, M., Egalite, A., & Lueken, M. (2013). *Reactions to competition induced by school choice in 16 U.S. cities*. Internal study prepared for the Walton Family Foundation, Bentonville, AR.

Imbeau, M. B., & Beasley, J. G. (2012, October). *Action research: A look at the consequences of pre-service teachers' practice*. Presentation to the annual meeting of the Southeastern Association of Teachers Educators, Little Rock, AR.

Jacob, A. M., Kisida, B., & Winters, M. (2013, March). Classroom racial composition and student achievement. Association for Education Finance and Policy, New Orleans, LA.

Jacob, A. M., & Kisida, B. (2013, March). Is smaller better? School size and student achievement in four states. Association for Education Finance and Policy, New Orleans, LA.

Jarrett, A. (2013, March). *Nurses' knowledge and attitudes about pain in hospitalized patients*. Southern Nursing Research Society Conference, Little Rock, AR.

Jensen, N. C., & **Ritter, G.W.** (2012, November). *Merit pay in Arkansas: An evaluation of the Cobra Pride incentive program in Fountain Lakes*. Association for Public Policy Management, Baltimore, MD.

Jozkowski, K. N., & Ekbia, H. (2012, November). *Sexual assault prevention on college campuses: A Game-Based approach*. Society for the Scientific Study of Sexuality Annual National Meeting, Tampa FL.

Jozkowski, K. N., Geshnizjani, A., & Middlestadt S. E., (2012, November). Examining the interaction of female college students with their healthcare providers: An intervention perspective. American Public Health Association Annual National Meeting, San Diego, CA.

Jozkowski, K. N., Geshnizjani, A., & Middlestadt S.E., (2012, November). Examining the underlying determinants of getting the HPV vaccine: An application of the reasoned action approach. American Public Health Association Annual National Meeting, San Diego, CA.

Jozkowski, K. N., Henry, D., & Sturm, A. (2012, November). *College students' perceptions of the importance of sexual assault prevention education.* Society for the Scientific Study of Sexuality Annual National Meeting, Tampa FL.

Jozkowski, K. N., Peterson, Z. D., & Sanders, S. (2012, November). *Consenting to sexual activity: The development of psychometric assessment of dual measures of consent.* American Public Health Association Annual National Meeting, San Diego, CA.

Jozkowski, K. N., Peterson, Z., Sanders, S., & Reece, M. (2012, November). *Understanding college students' indicators and interpretations of sexual consent to improve sexual assault prevention education.* Society for the Scientific Study of Sexuality Annual National Meeting, Tampa FL.

Jozkowski, K. N., & Satinsky, S. (2012, November). *Promoting positive sexual culture through gender-sensitive conceptualizations of consent.* American Public Health Association Annual National Meeting, San Diego, CA.

Jozkowski, K. N., Sherwood-Laughlin, C., & Henry, D. (2012, November). *Characteristics of middle and high school students' sexual activity and substance use.* American Public Health Association Annual National Meeting, San Diego, CA.

Kern, J. C., & Calleja, P. (2012, October). *Enhancing PETE partnerships.* Presented at the Physical Education Teacher Education Conference, Las Vegas, NV.

Kern, J. C., & Walker, K. (2012, July). *Beyond information: Creating meaningful communication in and out of the classroom.* Presented at the UA Teaching and Faculty Support Center Teaching Retreat, Morrilton, AR.

Kissinger, D. B. (2012, October). *Placing graduate level counselor-in-training interns in correctional facilities: Benefits and challenges.* Presented as panelist at Northwest Arkansas Community Forum on Mental Health and Criminal Justice, Rogers, AR.

Kissinger, D. B., Jones, L., & Mitchell, B. (2012, November). *Counseling or coaching? A primer for counseling professionals.* Poster presented at the 67th annual Arkansas Counseling Association conference, Hot Springs, AR.

Kissinger, D. B., & Stephen, J. (2012, November). *Why the confusion? A review and discussion regarding the historical influences and current trends impacting the creation of a clear professional counselor identity.* Presented at the 67th annual Arkansas Counseling Association Conference, Hot Springs, AR.

- Kissinger, D. B.,** & Heckathorne, D. (2012, November). *An exploration of attitude formation and counselor (and counselor trainee) attitudes toward members of the LGBTQ community.* Presented at the 67th annual Arkansas Counseling Association conference, Hot Springs, AR.
- Kissinger, D. B.,** & Kirkpatrick, K. (2012, September). *Recognizing and adapting to supervisee reactance at different levels of supervisee development.* Presented at the 2012 Southern Association for Counselor Education and Supervision conference, Savannah, GA.
- Jiang, F., & **McComas, W. F.** (2013, April). *Effects of level of openness in inquiry teaching on student science achievement and attitudes: Evidence from propensity score analysis with U.S. PISA data.* Annual Meeting of the National Association for Research in Science Teaching, San Juan, Puerto Rico.
- Johnson Carter, C.,** & Smith, V.C. (2012, October). *Legislating educational equity: Fact or fiction? A sociobistorical perspective on Arkansas quest for parity.* Paper Presentation for the Southeastern Regional Association of Teacher Educators Annual Conference, Little Rock, AR.
- Kayı-Aydar, H.** (2013, March). *Social positioning, membership, and second language learning in an ESL classroom: A case study of talkative students.* Paper presented at American Association for Applied Linguistics Conference, Dallas, TX.
- Kayı-Aydar, H.** (2013, April). *Being the star: The struggle for powerful positional identities in an ESL classroom.* Paper presented at American Educational Research Association Annual Meeting, San Francisco, CA.
- Kern, J. C.,** & **Calleja, P. C.** (2013, January). *The influence of mentor teachers on intern teachers' professional behavior.* Poster presentation at the Annual NAKHE Conference, Fort Lauderdale, FL.
- Khojasteh, J., **Lo, W. J.,** & **Mulvenon, S. W.** (2013, April). *Investigating the sensitivity of goodness-of-fit indices to detect measurement invariance in the bifactor model.* Paper will be presented at the annual meeting of the American Educational Research Association, San Francisco, CA.
- Koehler, C. M., Akerson, V. L., Lederman, N. G., **McComas, W. F.,** Abd-El-Khalick, F., McDonald, C. V., & Binns, I. (2013, April). *Nature of science: We know the past, but what about the future?* Annual Meeting of the National Association for Research in Science Teaching, San Juan, Puerto Rico.
- Lee, E.** (2012, October). *Early cardiac risk associated with rape in the military workforce.* Tennessee Nurses Association & Tennessee Association of Student Nurses Conference, Franklin, TN.
- Lee, E.** (2012, November). *Decreased heart rate variability in young and middle-aged veterans with military sexual trauma.* Joining Forces to Restore Lives: Nursing Education and Research in Veterans Health Conference, Tampa, FL.
- Lee, E.** (2013, October). (2013, February). *Lower heart rate variability recordings with posttraumatic stress disorder.* Southern Nursing Research Society's 27th annual conference, Little Rock, AR.

Leppien, J. H., & Imbeau, M. B. (2012, November). *Using parallel curriculum model to develop thinking in the 21st century learner*. Presentation to the annual meeting of the National Association of Gifted Children, Denver, CO.

Lo, W. J., & Turner, R. C. (2013, July). *Comparison of DIF purification and CFA procedures when contamination is unbalanced*. Paper accepted for presentation at the annual conference of the American Psychological Association, Honolulu, HI.

Lueken, M. F., & Deck, C. (2013, March). *A controlled laboratory experiment to compare learning in standard lecture and online environments*. Association for Education Finance and Policy, New Orleans, LA.

Lueken, M. F. (2012, November). *Click and mortar: How does the Arkansas virtual academy stack up to other public schools?* Analysis for Public Policy and Management Fall Research Conference, Baltimore, MD.

Lueken, M. F. (2012, November). *Enhancements, add-ons, and upgrades: An analysis of retirement behavior by Illinois school employees to incentives*. Analysis for Public Policy and Management Fall Research Conference, Baltimore, MD.

Lueken, M. F., & Ritter, G. (2013, March). *Click and mortar: How does the Arkansas virtual academy stack up to other public schools?* Association for Education Finance and Policy, New Orleans, LA.

Lueken, M. F. (2013, March). *Enhancements, add-ons, and upgrades: An analysis of retirement behavior by school employees to incentives in Illinois*. Association for Education Finance and Policy, New Orleans, LA.

Lusk, S. (2013, April). *Counseling the addicted family: Implications of a father's addiction*. Poster presented at the National Council of Rehabilitation Education conference, San Francisco, CA.

Lusk, S., & Koch, L. (2013, May). *Psychiatric disabilities and co-occurring substance use disorders: Rehabilitation implications*. Presented at the Arkansas Rehabilitation Association conference, Little Rock, AR.

Mann, M., Gorman, D., Denny, G., Lirgg, C., & Hunt, S. (2013, January). *Systematic observation of coach feedback in elite youth volleyball*. Poster presentation at the 11th annual Hawaii International Conference on Education. Honolulu, HI.

Maranto, R. (2013). *In service of citizenship: Civic education and YES prep schools*. AEI Program on American Citizenship Policy Brief 7. Washington, DC: AEI.

Maranto, R., van Raemdonck, D., & Vasile, A. (2013, January 19). *The educational industrial complex in comparative perspective*. International School Choice and Reform Academic Conference, Ft. Lauderdale, FL.

Maranto, R., & Millman, S. (2013, January 20). *Comparing accountability in Arizona charter and district schools*. International School Choice and Reform Academic Conference, Ft. Lauderdale, FL.

- Martin, G. L., **Hevel, M. S.**, Lunceford, C. J., Johnson, M., & Wilson, M. E. (2013, March). *Pathways to the professoriate: Advice from new faculty*. Presented at the annual convention of the ACPA: College Student Educators International, Las Vegas, NV.
- Matlock, K. L., & **Turner, R. C.** (2013, April). *The effects of confounding ability and difficulty within sub-content areas on the unidimensional estimation of thetas for multiple test forms*. Paper presented at the Annual Conference of the American Educational Research Association, San Francisco, CA.
- Matlock, K. L., & **Turner, R. C.** (2013, April). *The confounding effects of ability, item difficulty, and content balance within multiple dimensions on the estimation of unidimensional thetas*. Paper submitted for presentation at the annual conference of the National Council on Measurement in Education, San Francisco, CA.
- Mayes, S., Smith-Nix, A.,** & Heath, F. (2012, August). *Aging gracefully through dance*. Presented at the National Dance Association Pedagogy Conference, Norfolk State University, Norfolk, VA.
- McComas, W. F.,** Barrow, L., Walker, R., & Olson, J.K. (2013, January). *Assisting graduate students through the job search process*. Annual Meeting of the Association for Science Teacher Education, Charleston, SC.
- McDermott, B.** (2012, October). *Effect of hypohydration on neurocognitive test performance*. Poster presentation at Annual Meeting of the Central States Chapter of the American College of Sports Medicine, Columbia, MO.
- Miloch, K., Wallace, L., Clavio, G., Ross, S., & **Dittmore, S. W.** (2012, October). *Strategic social media usage in sport: A conceptual and integrated model*. Presentation at the Sport Marketing Association conference, Orlando, FL.
- Miller, M. T., Grover, K. S., & Kacirek, K.** (2013, April). *The organization and structure of adult and continuing education offerings in community colleges*. Presentation at the Council for the Study of Community Colleges, American Association of Community Colleges National Conference, San Francisco, CA.
- Miller, M. T.,** & Newman, R. E. (2012, September). *Governance here, there, and everywhere: Does shared governance still matter?* Paper presentation at the Ninth Annual Meeting of the National Society of Shared Governance, Boston, MA.
- Miller, M. T.,** & Smith, E. A. (2012, October). *Fixing comprehensive universities from the top down: College presidents' perceptions of trustee involvement in decision-making*. Presentation at the 2012 Critical Questions in Education Conference, Academy of Educational Studies, Springfield, MO.
- Mills, J. N., McGee, J. B., & Greene, J. P.** (2013, March). *A revised analysis of the effect of consolidation on student achievement: Evidence from Arkansas*. Association for Education Finance and Policy, New Orleans, LA.

Morris, A. A., **Grover, K. S., Miller, M. T., & Kacirek, K.** (2012, October). *Higher education's role in improving adult learning: Wrong questions, right answers?* Presentation at the 2012 Critical Questions in Education Conference, Academy of Educational Studies, Springfield, MO.

Mulvenon, S. W., & Baker, K.F. (2013) *Analytical models to increase STEM majors in postsecondary education.* Presented at the Ireland International Conference on Education, Dublin, Ireland.

Murry, J. W. Jr., Hetrick, F., & **Mamiseishvili, K.** (2012, November). *The first ninety days: Transition strategies utilized by new senior student affairs officers at four-year, public research, land grant institutions.* Research paper presented at the Association for the Study of Higher Education (ASHE) annual conference, Las Vegas, NV.

McComas, W. F. (2013, April). *Teaching the nature of science.* Physics Colloquium at the Missouri University of Science and Technology, Rolla, MO.

Murphy, C. (2012, November). *A framework for the examination of institutional online learning initiatives.* Paper presented at the Annual Association of Educational Communications and Technology conference, Louisville, KY.

Murphy, C., Keiffer, E., Neal, J., & Crandall, P. (2012, November). *A customized evaluation instrument to facilitate comparisons across online training programs: CTOTE.* Paper presented at the Annual Association of Educational Communications and Technology conference, Louisville, KY.

Murphy, C. (2012, October). *Strategies for the use of synchronous tools.* Presented at the Annual Arkansas Distance Learning Association conference, Little Rock, AR.

Murphy, C. (2012, October). *Online courses: Addressing matters of quality in design and delivery.* Presented at the Annual Arkansas Distance Learning Association conference, Little Rock, AR.

Orr, B. (2012, September). *Conducting a S.W.O.T. analysis for program improvement.* 2nd Annual International Conference on Education & e-Learning, Bali, Indonesia.

Orr, B., & Korth, D., (2012, July). *Ethics of college teaching.* Presentation at the University of Arkansas Wally Cordes Teaching and Faculty Support Center Teaching Retreat, Winthrop Rockefeller Center, Petit Jean, AR.

Penhollow, T., Young, M., & **Denny, G.** (2012, October). *Religiosity and anal sex among married college students.* Presentation at the annual meeting of the Society for the Scientific Study of Sexuality, Tampa, FL.

Pijanowski, J. C. (2012). *Teaching ethics.* National Science Foundation Biology Research Experience for Undergraduates Conference. Arlington, VA.

Przydzial, M. R., & Hohendorf, S. (2013). *Motivating the college student: Developing a point system.* Presented at the NIRSA Collegiate Sport Club Symposium in St. Louis, MO.

Rhodes, D., **Jozkowski, K. N., Hammig, B.,** Ogletree, R., & Fogarty, E. (2012, October). *Influence of professional preparation and class structure on HIV, STD, and pregnancy prevention instruction.* American School Health Association, San Antonio, TX.

Ritter, G.W., Jensen, N. C., **Kisida, B., & Bowen, D. H.** (2013). *Choosing charter schools: How does parental choice affect racial integration?* National Center for the Study of Privatization in Education Working Papers Series No. 214.

Ritter, G.W., Ash, J., Lueken, M., & Melia, L. (2013, November). *The effects of the El Dorado promise scholarship on academic and economic outcomes.* Association for Public Policy Management, Baltimore, MD.

Saichaie, K., **Hevel, M. S.,** & Morphey, C. C. (2012, November). *Has the message always been Frisbees, manicured quads, and jobs? An analysis of four decades of viewbooks.* Presented at the annual conference of the Association for the Study of Higher Education, Las Vegas, NV.

Scott, A. (2013, April). *Breastfeeding education and exclusive breastfeeding rates: Exclusive breastfeeding promotion in a clinic setting.* UMKC Health Sciences Student Research Summit. Kansas City, MO.

Sewell, W. C., & **Goering, C. Z.** (2012, November). *Multimodal Fogerty: Furthering the message through research-based instructional strategies.* Paper presented at the Annual Convention of the National Council of Teachers of English, Las Vegas, NV.

Shadden, B. B., Dibrezzo, R., Fort, I., Henry, J., & Gray, M. (2012, November). *How certified nursing assistants in different LTC facilities frame their work as meaningful.* Annual Meeting of the Gerontological Society of America, San Diego, CA.

Sitomer, A., & **Goering, C. Z.** (2013, April) *Using music to bring the Common Core to life.* Session presented at the Annual Convention of the International Reading Association, San Antonio, TX.

Slinger, J., & **Bowles, F.** (2012, November). *Increasing Heritage Language Student Engagement through Literacy.* American Council on the Teaching of Foreign Languages, Philadelphia, PA.

Smith, E. A., & **Miller, M. T.** (2013, April). *Community college leader perceptions of board member responsibilities and roles.* Presentation at the Council for the Study of Community Colleges, American Association of Community Colleges National Conference, San Francisco, CA.

Smith-Nix, A. (2012). *Current trends in background checks and drug testing for future professionals.* Presented at the SRLA National Convention, Greensboro, NC.

Tajima, A., Oliver, G., **Bonacci, J., & Lirgg C.,** (2012). *The relationship between chronic ankle instability and movement impairment utilizing functional movement screening in division I female athletes.* National Athletic Trainers Association Annual Symposium, St. Louis MO.

Trinkle, S. M., & **Holt, C. R.** (2012, August). *The Effects of Scheduling on Criterion-Referenced Assessments in Arkansas High Schools.* Paper presented at the National Conference of Professors of Educational Administration, Kansas City, MO.

Turner, R. C., & Keiffer, E. (2013, April). *Impact of unbalanced DIF item proportions on group specific DIF identification*. Paper presented at the annual conference of the American Educational Research Association, San Francisco, CA.

Turner, R. C., & Lo, W. J. (2013, April). *Impact of using a two-step DIF purification process to classify group-specific biased items under unbalanced DIF item proportion conditions*. Paper presented at the annual conference of the National Council on Measurement in Education, San Francisco, CA.

Van Beek, M., Bowen, D. H., & Mills, J. N., (2012). *The Michigan public high school context and performance report card*. Midland, MI: Makinac Center for Public Policy.

Vowell-Johnson, K., Scot, A., & Bell, P. (2012, November). *Pediatric and community clinical experiences meet the needs of a rural state*. AACN's Baccalaureate Education Conference, San Antonio, TX.

Washington, T. (2012, December). *The effect of Leucine supplementation on aged skeletal muscle regenerative capacity*. University of Arkansas Medical School Claude Pepper Older Americans Independence Center Research Seminar, Little Rock, AR.

Wagner, S., & Bowles, F. A. (2013, March). *Implementing the 21st Century Skills Map in the Foreign Language Classroom*. Central States Conference on the Teaching of Foreign Languages, Columbus, OH.

Weeden, D. D., Hevel, M. S., Pasquesi, K., & Pascarella, E. T. (2012, November) *The conservative corner of the liberal academy? New evidence of the effect of fraternity and sorority membership on political orientation and social/political activism*. Presented at the annual conference of the Association for the Study of Higher Education, Las Vegas, NV.

Whitby, P. J. S., & Lyons, C. (2012, October). *Interventions to ensure access, participation and support for young children with autism*. Council for Exceptional Children, Division for Early Childhood, Minneapolis, MN.

Whitby, P. J. S. (2012, September). *Autism awareness and strategies*. Presentation to Lifestyles Supported Living, Fayetteville, AR.

Whitby, P. J. S. (2012, November). *Evidence based strategies in the ASD classroom*. Arkansas Council for Exceptional Children, Hot Springs, AR.

Williams, B. (2012). *Behavior management strategies for individuals with Alzheimer's Disease: Micro-skills acquisition and practice*. Training workshop at Butterfield Trail Village, Fayetteville, AR.

Wissehr, C., (2012, March). *Developing a graduate certificate in STEM education*. Arkansas STEM Coalition

Witte, J. F., Cowen, J., Fleming, D., Wolf, P. J., & Kisida, B. (2013, June). *School vouchers and student attainment: New evidence from a state-mandated study of Milwaukee's parental choice program*. 3rd Annual Conference of the European Political Science Association, Barcelona, Spain.

Wolf P. J., Komer, R. D., & McShane, M. Q. (2013, January). *Blaine it on politics: The (non-) effect of anti-aid amendments on private school choice programs in the U.S. States*. 2nd Annual International Academic Conference on School Choice and Reform, Ft. Lauderdale, FL.

Wolf, P. J., Witte, J. F., & Fleming, D. J. (2013, January). *When rights, incentives, and institutions all clash: The case of school vouchers and special education in Milwaukee*. 2nd Annual International Academic Conference on School Choice and Reform, Ft. Lauderdale, FL.

Wolf, P. J., Witte, J. F., & Fleming, D. J. (2013, March). *When rights, incentives, and institutions all clash: The case of school vouchers and special education in Milwaukee*. 38th Annual Conference of the Association for Education Finance & Policy, New Orleans, LA.

Wolf, P. J., Witte, J., Cowen, J., Fleming, D., & Kisida, B. (2013, March). *School vouchers and student attainment: New evidence from a state-mandated study of Milwaukee's parental choice program*. Association for Education Finance and Policy, New Orleans, LA.

Wolf, P. J. (2013, June). *Is the juice worth the squeeze? A benefit/cost analysis of the District of Columbia opportunity scholarship program*. Third Annual Conference of the European Political Science Association, Barcelona, Spain.

Wozobski E., Oliver G., **Bonacci, J., & Summers, M.** (2012). *Small-bowel injury in a collegiate football player*. 59th Annual American College of Sports Medicine Symposium, San Francisco, CA.

Young, M., **Denny, G.,** Penhollow, T., Morris, D., & Palacios, R. (2012, November). *Hiding the Word: Examining the relationship between a new measure of religiosity and sexual behavior*. Presentation at the annual meeting of the Society for the Scientific Study of Sexuality, Tampa, FL.

Young, M., **Denny, G.,** Penhollow, T., & Donnelly, J. (2013, March). *The relationship between a new measure of religiosity and unsafe/distracted driving behaviors*. Paper presentation at the annual meeting of the American Academy of Health Behavior, Santa Fe, NM.

Young, M., Donnelly, J., & **Denny, G.** (2012, October). *Measurement and design issues in the study of adolescent health and the evaluation of school health education programs*. Presentation at the annual meeting of the American School Health Association, San Antonio, TX.

Other Creative Endeavors

Adamson, R. S. (2012). The subtle power illustrations: An examination of race, gender, and diversity as expressed through graphics and photographs in elementary reading textbooks. *Planet Gnosis*, <http://www.comdancer.com/vox/gnosislmnltied-1.f mnl ti':f-adrnna.html>

Beasley, J. G. (1/25/2013). Common core state standards: A good fit for gifted education? *ASCD Common Core Blog* <http://www.inservice.ascd.org/commoncore/>

Bengtson, E., & Stacy, J. (2012, September). *Lynn University case report*. Carnegie Program on the Education Doctorate.

Bengtson, E., Fellabaum, J., & Kaiser, S. (2012, September). *University of Oklahoma case report*. Carnegie Program on the Education Doctorate.

Bowles, F. (2012). Heritage language and common core. *Planet Gnosis*, <http://www.comdancer.com/vox/gnosislgnow.html>

Bowles, F. (2012). Connect and align. *Planet Gnosis*, <http://www.comdancer.com/vox/gnosislartcls0370541gnow054.html>

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Appendix A

College and Department Faculty and Staff Awards and Honors

College Faculty Awards

Innovative Teaching Award

Jennifer Beasley
Ellen O'Dell

Rising STAR Award

Matt Ganio

Superior Service Award

Cheryl Murphy

Significant Research Award

Claretha Hughes

Mentoring and Advising Award

Kristin Higgins

STAR Award for All Around Faculty Member

George Denny

College Staff Awards

Outstanding Service to Students

Alex Rich
Kyle Shunkey

Outstanding Service to Faculty/Staff

Betsy Parsons
Shari Witherspoon

Outstanding Overall Performance

Laurie Brigham
Brea Bartholomew Gragg

Outstanding Non-Classified Staff

Jennifer Hazelrigs
Josh Raney
Mary Ann Stewart
Christy Wear

Service Awards

10 Years

Denise Airola
Jamie Banks
Paul Calleja
Kenda S. Grover
Thomas Kippenbrock
Michael T. Miller
Bettie Miller
Julie Petty

20 Years

Lynne Hehr
Chris Lucas
John W. Murry, Jr.
Brenda Reynolds

Departmental Faculty Awards

Curriculum and Instruction

Outstanding Teaching Award
Jason Endacott

Outstanding Research Award
Ed Bengston

Outstanding Service Award
Heather Kindall

Outstanding Advising Award
Cheryl Murphy

Faculty STAR Award
Chris Goering

College Alumni Achievement Award

Education
Betty Winfield

Health and Human Services
Gretchen Oliver

Young Alumni Award
Jessica Sliger

Provost Advancement for Associate Professors Participants and Mentors

Kathleen Barta, Nursing
Mentor: Pegge Bell

Charlene Carter, Curriculum and Instruction
Mentor: Mounir Farah

Felicia Lincoln, Curriculum and Instruction
Mentor: Barbara Gartin

Cathy Lirgg, Health, Human Performance, and Recreation
Mentor: Dean Gorman

Cherly Murphy, Curriculum and Instruction
Mentor: Michael Miller

Appendix B

Student Honors and Awards

Presidential Scholar

Shelby Lane Holden
Sherwood, Arkansas
Nursing

Henry G. and Stella Hotz Award

Rachel E. Wise
Heather D. Summers

First Ranked Senior Scholars

Lindsay Grisham
Childhood Education

Sarah Holland
Communication Disorders

Hope M. McLemore
Community Health Promotion

Kayley Lawrence
Kinesiology Pre-Professional

Senior Scholar

Caitlyn L. Rutledge
Childhood Education

Master of Arts in Teaching Endowed Scholarship Recipients

Marcela Carrasco
Callie Cole
Samantha Fugate
Erin Hauser
Emma Hurtado
Haley James
Brianna Kitchen
Caitlyn Rutledge

Donaldson Endowed Scholars

Michael Baker
Larry Church
Molly Cowan
Lindsay Grisham
Jesse McKinley
Susan Moreno
Eboni Walker
Amanda Wyatt

National Student Award Recipients

Coca-Cola Scholarship

Rachel Casey, Kinesiology

Gates Millennium Scholars

Haley Bird, Kinesiology
Brooklynn Cookson, Nursing
Kristi Flute, Nursing
Whitney Jones, Higher Education
Morena Valdizon, Kinesiology

Benjamin A. Gilman International Scholarship

Katherine Mullendore, Kinesiology

Teach For America

Taylor Wellborn, Secondary Education

Outstanding Student Awards

Department of Curriculum and Instruction

Career and Technical Education

Ryan W. Richey

Childhood Education

Samantha Fugate, Undergraduate
Haley Lewellen Lane, Master of Arts in Teaching

Curriculum and Instruction

Maggie McGriff, Doctoral Students

Educational Leadership

Scott Dunn, Masters
Mark Lewis, Education Specialist
Kara Lasater, Doctoral

Education Technology
Christina Tudor

Elementary Education
Nicole DeMarea

Secondary Education
Trevor Cooper

Special Education
Ashley Parnell

Department of Education Reform

Best Conference Paper
Jennifer Ash

Best Original Research Paper
Charlie Belin

Graduate Student of the Year
Anna Jacob

Educational Statistics and Research Methods
Ki Lynn Matlock, Doctoral Student

Department of Health, Human Performance, and Recreation

Athletic Training
Kathryn Johnson

Community Health Promotion
Zachary Bates, Undergraduate
Rebekah Grace Archie, Masters
Rachel Avants, Doctoral

Exercise Science
Evan Branscum, Undergraduate
Laura Morgan, Masters
Jennifer L. Vincenzo, Doctoral

Physical Education
Christian Kowalchuk

Kinesiology Pedagogy

Kyle Gibbins, Kinesiology P-12

John Thomasson, Kinesiology - Pedagogy, Doctoral

Recreation and Sport Management

James Michael Bloxham, Undergraduate

Heather Royal, Masters

Shannon McCarthy, Doctoral

Department of Rehabilitation, Human Resources, and Communication Disorders

Communication Disorders

Sarah A. Holland, Undergraduate

Aimee Jones, Masters

Counselor Education

Kathleen Rice, Masters

Aneeqa Ishtiaq, Doctoral

Jill Davis Berta, Chi Sigma Iota Award

Higher Education

Lauren G. Gentry, Masters

Ashlie J. Hilbun, Doctoral

Human Development and Workforce Development Education

Wynosia Donaby, Masters

La Tonya Jackson, Doctoral

Rehabilitation Education and Research

Paul Shrum, Masters

Melissa Jones Wilkins, Doctoral

Eleanor Mann School of Nursing

Arkansas Nurses Association District 9 Award

Angela Chang Chiu

Betty Battenfield Award

Dawn M. Larabee

Eleanor Mann School of Nursing Student Award

Angela Chang Chiu

Outstanding Graduate Student

Hilary Bowling

Outstanding Student Caregiver
Kristen Bertschy

Outstanding Student Manager
Nathan del Rio

Outstanding Student Teacher
Sharie Kirk

Pi Theta Chapter of Sigma Theta Tau International Honorary Society Award
Helen Mashie

Appendix C

Honors Program Graduates

Kalee Allen
Rachel Allen
Corrie (Byers) Bailey
Molly Brasuell
Hannah Brunck
Jenna Burchfield
Lindsay Campbell
Kenita Davis
Erin Dougherty
Katie Dowdy
Paige Giles
Emily Gilliam
Kolbee Gilmore
Luke Harewood
Tamara Henschell
Sarah Holland
Mollie Ironside
Helen Mashie
Rachel Ora
Anna Parten
Olivia Risch
Jamie Schakelford
Julie Sherrill
Miranda Small

Appendix D

COEHP Student-Athlete Awards

Rookies of the Year

Sydney Dillard, Gymnastics
Devon Wallace, Softball
Jarrison Lawson, Men's Indoor Track and Field

Heart of the Hog Award

Erin Gatling, Women's Basketball
Kikko Hadar, Men's Basketball
Megan Pearson, Softball

Comeback Student Athlete

Jorddan Salsberg, Gymnastics
Brandon Burlsworth Award
Kelci Lewis, Gymnastics

Play of the Year

Susanna White, Swimming and Diving (tri-meet performance against Florida State and South Carolina)

Scholar-Athletes of the Year

Kelci Lewis, Gymnastics
Hope McLemore, Softball

Student Athletes of the Year

Makeba Alcide, Women's Indoor Track and Field
Jasmine Norton, Volleyball

Appendix E

Osher Lifelong Learning Awards

Volunteer of the Year

Martha Devalult

Notable Service

Trisha Beland

Spirit of OLLI

Tom Paradise

Friend of OLLI Community Award

Rolling Hills Baptist Church

Friend of OLLI Award

G. David Gearhart

Appendix F

Doctoral Academy Fellow and Doctoral Distinguished Fellows

Distinguished Doctoral Fellows

Jeffery Dean, Educational Policy
Albert Cheng, Educational Policy
Aneeqa Ishtiaq, Counselor Education
Clay Johnson, Educational Statistics and Research Methods
Alexandra Vasile, Educational Policy

Doctoral Academy Fellows

Alexandra Boyd, Educational Policy
Sarah Burks, Educational Policy
Anna Jacob, Educational Policy
Martin Lueken, Educational Policy
Jonathan Mills, Educational Policy
Rachel Avants, Health Science
Christopher Carver, Counselor Education
Cassandra Dominick, Counselor Education
Shannon McCarthy, Recreation and Sport Management
Michael Merrie, Kinesiology
Kelly Rhoads, Community Health
Cole Shewmake, Kinesiology
Jennifer Taylor-Medeiros, Curriculum and Instruction
Raymond Woodcock, Educational Statistics and Research Methods
Ginny Wright, Curriculum and Instruction

Appendix G

Center for Youth and Children Art Teacher Fellows

Brandon S Flammang (English)
Springdale Alternative Learning Environment

Bryant Davis (Social Studies)
Bentonville High School

Elizabeth Spicer (English)
Rogers High School

John O'Berski (English)
Lincoln High School

Joshua Vest (English)
Bentonville High School

Katy Buehrer (English)
Hackett High School

Katy Moore (English)
Har-Ber High School

Kenya I. Windel (English)
Deer High School

Scott Lampkin (Social Studies)
Fayetteville High School

Wayne Levering (Social Studies)
Heritage High School

Appendix H

Grants and Contracts Awarded to the College

State and Locally Funded Projects

Denise Airola, Arkansas Department of Education, \$194,300
Kathleen Barta, Department of Health and Human Services, \$21,936
Kathleen Barta, Arkansas Department of Higher Education, \$2,125
Jules Beck, University of Arkansas Pine Bluff, \$2,000
Bobbie Biggs, Arkansas Department of Education, \$1,832,234
Karan Burnette, Arkansas Department of Human Services, \$627,853
Deborah Davis, Dewitt School District, \$59,700
Deborah Davis, Augusta School District, \$99,800
Deborah Davis, Hughes School District, \$58,000
Deborah Davis, Marvell School District, \$63,500
Deborah Davis, Osceola School District, \$58,000
Deborah Davis, Pulaski School District, \$400,350
Deborah Davis, Stephens School District, \$67,000
Deborah Davis, Texarkana School District, \$245,629
Deborah Davis, Warren School District, \$51,900
Deborah Davis, Arkansas Department of Education, \$600,000
Deborah Davis, Arkansas Department of Education, \$300,000
Deborah Davis, Arkansas Department of Education, \$500,000
Deborah Davis, Texarkana School, \$68,000
Deborah Davis, Texarkana School, \$68,000
David Deere, Arkansas Insurance Department, \$100,000
Matt Ganio, Rogers Adult Wellness Center, \$17,303
Matt Ganio, Rogers Adult Wellness Center, \$11,226
Matt Ganio, Arkansas Biosciences Institute, \$66,480
Michelle Gray, Butterfield Trail Village, \$78,000
Michelle Gray, Butterfield Trail Village, \$39,000
Chris Goering, Arkansas Arts Council, \$8,700
Fran Hagstrom, Arkansas Department of Workforce Development, \$223,078
Fran Hagstrom, Arkansas Department of Workforce Development, \$138,556
Fran Hagstrom, Arkansas Department of Workforce Development, \$223,078
Lynne Hehr, Arkansas STEM Coalition, \$6,000
Lynne Hehr, Arkansas Department of Higher Education, \$59,374
Lynne Hehr, Arkansas Department of Higher Education, \$49,978
Lynne Hehr, Arkansas STEM Coalition, \$6,000
Lynne Hehr, Arkansas Department of Higher Education, \$9,714
Lynne Hehr, Arkansas Department of Higher Education, \$14,000
Ches Jones, Arkansas State Police, \$20,185
Vanessa Nehus, Housing Arkansas, \$19,936
Ann Patterson, Division of Behavioral Health Services, \$514,479
Ann Patterson, Division of Behavioral Health Services, \$514,479
Janet Penner-Williams, Arkansas Department of Education, \$134,000

Judith Young, Arkansas Governor's Developmental Disabilities Council, \$58,954
 Brenda Reynolds, Arkansas Division of Child Care and Early Childhood Education, \$137,500
 Brenda Reynolds, Arkansas Division of Child Care and Early Childhood Education, \$137,500
 Gary Ritter, Fountain Lake Public School District, \$40,000
 Gary Ritter, Helena-West Helena School District, \$22,000
 Roberta Sick, Arkansas Department of Finance and Administration, Victim Justice, \$21,512
 Roberta Sick, Arkansas Department of Finance and Administration, Victim Justice, \$79,000
 Roberta Sick, University of Arkansas for Medical Sciences, \$26,460
 Roberta Sick, University of Arkansas for Medical Sciences, \$34,887
 Nan Smith-Blair, Arkansas Department of Higher Education, \$2,750
 Dianna Varady, Arkansas Autism and Outreach Center, \$27,891
 Tyrone Washington, Arkansas Department of Higher Education, \$2,125
 Tyrone Washington, University of Arkansas for Medical Sciences, \$20,000

Subtotal \$8,184,472

Federally Funded Projects

Lynne Hehr, U.S. Environmental Agency, \$4,800
 Lynn Koch, U.S. Department of Education, \$96,221
 Elizabeth Lee, University of Tennessee, \$14,980
 Jeanne Miller, U.S. Department of Education, \$816,030
 Janet Penner-Williams, U.S. Department of Education, \$375,811
 Brent Williams, U.S. Department of Education, \$147,380
 Brent Williams, U.S. Department of Education, \$98,253
 Brent Williams, U.S. Department of Education, \$147,369

Subtotal \$1,700,844

Private/Other Funded Projects

Denise Airola, Winthrop Rockefeller Foundation, \$35,000
 Bob Costrell, George W. Bush Foundation, \$40,000
 Bob Costrell, Bill and Melinda Gates Foundation, \$132,907
 David Deere, St. Louis University, \$9,830
 Matt Ganio, Coca-Cola Company, \$144,535
 Matt Ganio, Mercy Hospital Northwest Arkansas, \$18,846
 Chris Goering, National Writing Project, \$20,000
 Chris Goering, National Writing Project, \$20,000
 Chris Goering, National Writing Project, \$35,000
 Jay Greene, Walton Family Foundation, \$82,000
 Kristin Higgins, Walton Family Foundation, \$500,000
 Hayriye Kayi-Aydar, Educational Testing Service, \$15,000
 Stavros Kavouras, Danone Research, \$101,193
 Brendon McDermott, CORTAC, \$20,359
 Jeanne Miller, George Washington University, \$157,721
 Jeanne Miller, George Washington University, \$54,988
 Sean Mulvenon, Corporation for Developing Awareness of World Need, \$3,098,365

Gary Ritter, Campbell Collaborative, \$52,111
Gary Ritter, Walton Family Foundation, \$41,000
Gary Ritter, Walton Family Foundation, \$144,000
Patrick Wolf, Walton Family Foundation, \$318,000
Subtotal \$5,040,855

Total Awarded \$ 14,926,171

Appendix I

Academic Accreditations

Arkansas State Board of Nursing

American Speech-Language-Hearing Association

College Programs are accredited by the following agencies:

Commission on Accreditation of Allied Health Education Programs

Commission on Accreditation of Athletic Training Education

Commission on Collegiate Nursing Education

National Council for Accreditation of Teacher Education

Council for Accreditation of Counseling and Related Educational Programs

Council on Rehabilitation Education

Appendix J

University Recreation Sports Enrollment

Number of Programs, Events, and Activities Offered

Accessible Recreation	13
Club Sports	1173
Fitness/Wellness	5650
Instructional Programs	290
Intramural Sports	2432
Outdoor Connection Center (OCC)	78
Special Events	18
Total	9654

Headcount Participation in Programs, Events, and Activities

Accessible Recreation	56
Club Sports	2,097
Fitness/Wellness	1,089
Instructional Programs	33,928
Intramural Sports	7,322
OCC – Climbing	2,115
OCC – Rentals	1,209
OCC – Activities	1,443
OCC – Bike Shop	419
Special Events	4,210
Total	53,888

Fitness Center Yearly Use: 2012-2013

Donna Axum Fitness Center Usage			University Recreation Fitness Center Usage		
Students	188,640	87%	Students	98,471	86%
Faculty	8,784	4%	Faculty	3,438	3%
Staff	7,615	3%	Staff	6,648	6%
Other*	13,396	6%	Other*	5,916	5%
Total	218,435		Total	114,473	

*Other includes Alumni, Spouse, Dependent, Senior Citizen, Retiree, Guest, and Fitness for Fun members. These members' percent of use ranges from .1-1.6% therefore have been lumped into one category.

UREC Facilities Annual Hours of Operation

	Days Open	Hours Open	Avg. Hrs Open/Day
HPER Building	353	5503	15.6
UREC Fitness Center	334	4950	14.8

Appendix K

Chairs, Professorships, Distinguished Professorships, University Professorships and Lectureships

Chairs and Professors

George M. and Boyce W. Billingsley Endowed Chair
Pegge Bell, University of Virginia

Parks Family Endowed Professorship in Science and Technology Education
Bill McComas, University of Iowa

21st Century Chair in Education Reform
Jay P. Greene, Harvard University

21st Century Chair in Accountability
Robert Costrell, Harvard University

21st Century Chair in Education Policy
Gary W. Ritter, University of Pennsylvania

21st Century Chair in Teacher Quality
Sandra Stotsky, Harvard University

21st Century Chair in Leadership
Robert Maranto, University of Minnesota

21st Century Chair in School Choice
Patrick Wolf, Harvard University

University Professors

Ro DiBrezzo
Texas Women's University

Barbara Gartin
University of Georgia

Tom E. C. Smith
Texas Tech University