

COLLEGE of EDUCATION and HEALTH PROFESSIONS



Annual Report
August 15, 2003

UNIVERSITY of ARKANSAS

Our Cover: *A Banner for Explorers*

A new banner was carried into the commencement hall in May 2003. This emblem of the college uses the traditional regalia colors of dark blue for graduate studies, light blue for education, apricot for nursing, and white for teaching. The compass evokes the world, the sense of exploration and discovery fostered by the college, and guidance toward goals. As a banner, it represents a college of forward-looking individuals who encounter the world's challenges with the open minds of explorers and who guide generations of students to embark on their own journeys.

A message from Dean Reed Greenwood...

No report can ever document completely all that a dedicated group does in the course of its work. I am confident, however, that in the pages that follow you will find a concise summary of the great work done by the faculty, staff and students in the College of Education and Health Professions over the past year.

As you will read, this year was busy and productive. Our people used their time and resources wisely in doing our part toward the fulfillment of Chancellor John White's vision of transforming the University of Arkansas into a *nationally competitive, student-centered research university serving Arkansas and the world.*



During this exciting year, our people brought about:

- Implementation of a significant restructure in our college, as a new department was born through the merger of two previous departments.
- Great success in our pursuit of excellence in research, as our faculty garnered substantial grants to enable work that will improve the lives of Arkansans and others throughout the world.
- Teaching that produced one President's Scholar, five Senior Scholars, 139 Chancellor's List awardees and 166 Dean's List awardees in the Spring Semester alone.
- Publication of over 140 scholarly works and proceedings.
- Delivery of over 200 lectures, papers, and oral presentations in 27 states and seven foreign countries.
- Tremendous service to our community, state, nation, and the world.

We received excellent support from the administration of the University, from our colleagues in other colleges of the University, and from benefactors who generously became or continued as our partners in research, teaching, and service. For each of them we will be forever grateful.

We remain committed to our mission of enhancing the quality of lives of the citizens of Arkansas, the nation and the world through the development of scholar-practitioners in education, health and human services through regionally and nationally accredited programs. And we remind ourselves daily of the trust placed in us as an institution *where we are preparing the professionals who touch people's lives every day.*

Reed Greenwood
Dean

**Annual Report
Fiscal Year 2002-2003**

**College of Education and Health Professions
University of Arkansas**

August 15, 2003

**Dean
Reed Greenwood**

**Associate Deans
John Murry, Associate Dean for Administration
Betsy Orr, Associate Dean for Academic Affairs**

Department Heads and Directors

**Roy Farley, Educational Leadership, Counseling and Foundations (Interim)
Barbara Hinton, Rehabilitation, Human Resources, and Communication Disorders
Sharon Hunt, Health Science, Kinesiology, Recreation and Dance
Tom Kippenbrock, Director, Eleanor Mann School of Nursing
Tom Smith, Curriculum and Instruction**

**Annual Report
Fiscal Year 2003**

**College of Education and Health Professions
University of Arkansas**

Table of Contents

I. Executive Summary	i
II. Quarterly Highlights	vi
A. July – September 2002	vi
B. October – December 2002	vii
C. January – March 2003	ix
D. April – June 2003	x
III. Faculty and Staff Personnel Changes	xi
IV. Significant Achievements and Changes	1
A. Strategic Planning	1
B. Goal-by-Goal Achievements and Changes	2
1. Goal One: Strengthening the Academic Quality and Reputation of the College	2
a. Arkansas Leadership Academy	2
b. Rehabilitation, Human Resources and Communication Disorders	2
c. Educational Leadership, Counseling and Foundations	3
d. Health Science, Kinesiology, Recreation and Dance	4
e. Curriculum and Instruction	6
f. Eleanor Mann School of Nursing	8
2. Goal Two: Improving the Quality and Diversity of Our Students	10
a. Rehabilitation, Human Resources and Communication Disorders	10
b. Educational Leadership, Counseling and Foundations	11
c. Health Science, Kinesiology, Recreation and Dance	11
d. Eleanor Mann School of Nursing	12
3. Goal Three: Generating Increased Private and Public Support	13
a. Campaign for the 21 st Century	13
b. Grant Awards	13
V. Achievements in Teaching, Research, and Public Service	15
A. New Fellowships	15
B. Rehabilitation, Human Resources and Communication Disorders	15
C. Educational Leadership, Counseling and Foundations	16
D. Health Science, Kinesiology, Recreation and Dance	18
E. Curriculum and Instruction	19
F. Eleanor Mann School of Nursing	19
VI. College and Faculty Staff Awards	21
VII. Achievements of Students and Alumni	22
A. Rehabilitation, Human Resources and Communication Disorders	22
B. Health Science, Kinesiology, Recreation and Dance	23
C. Curriculum and Instruction	24
D. Eleanor Mann School of Nursing	25
VIII. Student Awards, Recognition, and Scholarships	26
IX. Bibliographic Listing	34

**Annual Report
2002-2003
College of Education and Health Professions**

Executive Summary

The College of Education and Health Professions devoted fiscal year 2003 to pursuing the vision of the college to become a “nationally competitive, student-centered research college serving Arkansas and the world.” This vision closely parallels the vision of Chancellor John White and was used to guide the development of a strategic plan for the college focused on the five goals of the University. These goals were collapsed into three major goals for the college focused on excellence, quality, growth, diversity and funding. This summary provides a review of the accomplishments of the college in pursuit of these goals.

- **Goal One: Strengthening the academic quality and reputation of the college by developing and enhancing programs of excellence in teaching, research and service**

A commitment to excellence guides the work of the college faculty, staff and students and is evidenced by a number of accomplishments. For example, the graduate program in Rehabilitation Education continued its reputation for excellence, earning a national ranking of 15th by *U.S. News & World Report*.

The faculty of the program in Rehabilitation Education continued to provide extensive leadership at the state, region and national levels. The national research and training center continued its 22nd year of continuous funding for research and service across the nation. In addition, the regional rehabilitation continuing education center provided professional development services for a five state region, representing its 29th year of continuous programming.

College faculty continued to earn recognition for outstanding achievements, including Merry Moiseichik, Associate Professor of Recreation, who was selected as the recipient of the Arkansas Alumni Association faculty award for distinguished service, and Glenn Anderson, Professor of Rehabilitation Education, who was appointed to the National Council on Disability by President George Bush. Professor Anderson continues to serve on the Board of Gallaudet College.

The college benefited from the creation of new doctoral fellowships by the University using part of the historic \$300 million gift from the Walton Family Charitable Support Foundation. Three Distinguished Doctoral Fellowship were created in the college along with 16 Doctoral Academy Fellowships.

Building on a tradition of service to education and health organizations across the state, region and nation, the college continued to pursue excellence through a variety of research and service units providing research and service programs for a variety of populations and organizations. Included in these are the Arkansas Leadership Academy; Office of Research, Measurement and Evaluation; Research and Training Center for People Who are Deaf or Hearing Impaired; Regional Continuing Education Program in Rehabilitation; Great Expectations of Arkansas; National Writing Project; Human Performance Laboratory; Lake Wedington Laboratory; Health Education Projects Office, and Early Childhood Education Projects. In an effort to extend this service, new programs were established including the Research Advocacy Network, A Plus Arts

Education, Teacher Advancement Program and Office of Education Policy, all funded through external sources.

The organizational structure of the college has been reviewed and changes made in order to achieve success at the level of national recognition. The Office of the Dean was restructured to focus attention on the administrative systems and on academic programs to support the attainment of the goals of the college. The administrative services provided through the Associate Dean for Administration included the addition of staff expertise in financial affairs and grants management. Housing all of the academic affairs, including undergraduate and graduate programs, under the Associate Dean for Academic Affairs provides one office to unify oversight and planning essential to strong academic programs. The addition of a new Assistant to the Dean and Director of Development completed a team now well positioned to provide the leadership to attain the goals of the college.

In addition, the merger of the Vocational and Adult Education Department and the Rehabilitation Education and Research Department into a new department was fully implemented. The establishment of the new Rehabilitation, Human Resources and Communication Disorders Department streamlined leadership of important programs and facilitated synergies among them. A new Department Head for Curriculum and Instruction joined the college at the beginning of the year and a new Director of the Eleanor Mann School of Nursing was selected toward the end of the year.

The college focused on building and sustaining critical strategic partnerships with public school districts in Arkansas to foster improved preparation opportunities for education students and to facilitate more productive policy discussions with school administrators. For example, the college continued a long-standing relationship with the Arkansas Association of Education Administrators which provides continuing opportunities for collaboration and communication with the leadership at all levels in the K-12 public schools throughout Arkansas. Connections with the larger school districts were renewed through the development of the Research Advocacy Network, a partnership program devoted to cooperative research on topics of significant interest to the leadership of the public schools. A variety of public schools and health organizations serve as practica and internship sites for students in the college, including programs serving future teachers, nurses, counselors, and administrators.

The college worked closely with local hospitals and schools in both nursing and health disciplines to continue and enhance strong relationships that improve educational and training opportunities for students. One of the initiatives of this year was the development of cooperative relationships among nursing education programs in Northwest Arkansas. Through efforts of the administrators of the five institutions and their nursing program directors, the Northwest Arkansas Nursing Education Consortium was organized to determine how their collaborative efforts could result in an increased supply of highly qualified nurses at several levels of preparation.

The college continued its efforts to more widely apply focused technology in serving the population of the state to provide higher education to areas where access is limited. Programs were delivered for both undergraduate and graduate degrees in human resource development, elementary education, health care administration, special education, and education administration. The college, through cooperative funding with the Division of Continuing Education, developed the third complete interactive compressed video classroom to support these

instructional outreach programs to a number of community colleges and other sites around the state. A college-wide technology committee was organized with the goal of developing smart classroom technology in each classroom of the college. This effort was spearheaded by the Associate Dean for Administration and will be supported through a faculty and staff committee.

The college embarked on a major effort to establish long-range plans for facilities. Several of the physical facilities in the college are in need of major renovation or replacement. Specific planning was completed for Peabody Hall through efforts with the University architect to renovate this facility as the home for the Department of Curriculum and Instruction. The building occupied by the Speech and Hearing Clinic was identified as one in which additional renovation is not planned, necessitating the identification of an alternative facility. The Mann School of Nursing is located in Ozark Hall which is not well-suited for a health education program. A new structure is needed to house nursing, communications disorders and additional large and technologically rich classrooms for the college.

Several initiatives were undertaken in the college including repainting and refurbishing the Graduate Education Building, a 30 year old facility. In addition, improvements, including significant beneficial changes were made to the Health, Physical Education, and Recreation (HPER) building, resulting in an environment far more conducive to teaching, learning, and research in the Health, Kinesiology, Recreation, and Dance Department and to patrons of the HPER. Additionally, refurbishment of the West Avenue Annex facility brought several research and service programs into a single consolidated facility.

As major contributors to the literature in several areas, faculty of the college published 15 books, 13 book chapters, 69 refereed articles, and 51 unrefereed publications and proceedings. Additionally, college faculty delivered 83 invited lectures in 22 states and 4 foreign countries; and presented 118 other lectures, papers, and oral presentations in 17 states and 3 foreign countries.

To prepare for the upcoming accreditation visit in November, 2004 by the National Council for Accreditation of Teacher Education (NCATE), the college steering committee, under the leadership of the Associate Dean for Academic Affairs, met regularly to begin the preparation of specialty reports and other accreditation materials. The steering committee includes representatives of all of the professional education programs in the college and public school partners as well. During the year faculty in Rehabilitation Education participated in a re-accreditation study and visit from the Council on Rehabilitation Education.

- **Improving the quality and diversity of our students, faculty and staff, and increasing the size of our student enrollment**

The year was marked by improvement in several key indicators, including increases in enrollment in a number of program areas, the awarding of a quarter million dollars in scholarships, and increasing by over five per cent retention rates for freshmen returning for a second year. Efforts to increase enrollment at all levels continued across the college. Total enrollment in the college from Fall 2001 to Fall 2002 increased to 2,217, a 2.1 percent increase. Total enrollment in the Fall 2002 represented 13.8 percent of the total for the University. Undergraduate degree seeking enrollment increased by 3.9 percent for the same period while graduate degree seeking students in the college decreased by 2.5 percent. (The latter was offset somewhat by an increase in non-degree seeking graduate students.)

Enrollment increased from Spring 2002 to Spring 2003 by 3.2 percent, with most noticeable gains in undergraduate and losses in graduate degree seeking students. During the Fall 2003 semester there were 301 minority students in the college, representing 13.6 percent of the total enrollment.

An initiative driven by the faculty in the Mann School of Nursing resulted in significant increases in admissions to nursing beginning in the Summer 2003.

In addition to on-campus enrollment, there were several programs delivering off-campus instruction throughout the state via distance education and on-site instruction. These include degree-completion programs at the undergraduate level and master's and specialist programs at the graduate level.

Several programs have conducted reviews of their admission criteria and their curriculum offerings in order to improve the quality of the student body and course offerings. The awarding of several doctoral fellowships through the Walton Gift will make it possible to attract higher quality students as well.

- **Generating increased private and public support for the college's research, academic and service initiatives**

College participation in the Campaign for the 21st Century enjoyed significant success during the year. At the close of the year, the college has raised over \$12,000,000 of the \$15,000,000 goal, representing a total of \$3,547,182 for the fiscal year.

Some of the more notable gifts received from individuals and corporations included an additional \$500,000 from the estate of Colonel and Mrs. John Donaldson, and \$250,000 from Donald and Peggy Parks, David Parks and the Prairie Grove Telephone Company for a Professorship in Science and Technology Education. This gift will enable the college to finalize the award of a professorship through the Walton gift to the University. Two of the prestigious Walton Professorships were obtained by the college along with a number of Doctoral Fellowships.

Continuing the strong tradition of gift support from foundations, the college secured support from the Walton Family Foundation, the Donald W. Reynolds Foundation, and Community Care Foundation. In addition fifty percent of the Office of Education Policy was funded by a private foundation that wishes to remain anonymous.

The college secured over \$5,200,000 in external support for research and sponsored programs. These grants represented 15 percent of the total for the University and the total number of awards increased from 55 to 64. Funding in excess of \$100,000 annually was received in support of the Office of Research, Measurement and Evaluation; Arkansas Leadership Academy; Research and Training Center for People Who Are Deaf or Hard of Hearing; Regional Continuing Education Center in Rehabilitation; Early Childhood Education Projects; and Health, Kinesiology, Recreation and Dance.

Quarterly Highlights

The following provides a quarter-by-quarter synopsis of selected significant events from across the college throughout the year.

July-September 2002

The college hosted several Mexican teachers of the English language.

The Boyer Center for Student Services devoted its usual substantial effort to orientation sessions for new students enrolled for fall semester 2002.

College faculty members were active participants in the annual meeting of the Arkansas Association of Educational Administrators in Little Rock. Carl Holt took to the meeting a group of 25 Educational Administration graduate students.

Barbara Hinton, John Murry, and Brent Williams met with Ken Musteen, chief of staff of Arkansas Rehabilitation Services, to discuss cooperative planning.

Phil Besonen, Gary Ritter, and Jim Van Patten each had opinion pieces published in Arkansas newspapers. Gary Ritter's opinion column on teacher salaries was also broadcast on the University of Arkansas National Public Radio affiliate station KUAF.

Dean Greenwood was a participant in the presentation of the Blue Ribbon Commission's final report to the Arkansas House of Representatives and Arkansas Senate Joint Committee on Education. He also met with Otto Loewer, director of the University of Arkansas Economic Development Institute to discuss cooperative projects in the Arkansas Delta region and with over 350 teachers, principals, at the Great Expectations of Arkansas Institute in Clarksville.

Samuel Totten and co-director Anne Lane held another successful Northwest Arkansas Writing Project Summer Invitational Institute.

The Health, Kinesiology, Recreation and Dance Department hosted another session of the National Youth Sports Program in the Health, Physical Education and Recreation facility.

The new Department of Rehabilitation, Human Resources and Communications Disorders (RHRC) hosted an inaugural reception, the first-ever meeting of the new departments' faculty which is assigned at various locations around the state.

Dean Greenwood met with educators from Gravette and Decatur, along with Tom Smith and Sean Mulvenon and a representative from the Community Care Foundation to discuss early childhood education initiatives.

The Great Expectations of Arkansas event in Little Rock drew 400 state educators in Little Rock. The event, attended by Dean Greenwood, featured renowned educator Marva Collins.

The Health, Physical Education and Recreation (HPER) facility opened a significant new attraction, a “climbing wall,” providing another recreation opportunity for faculty, staff, students, and other HPER patrons.

As part of the 2002 Hispanic Women of Arkansas Conference, Dean Greenwood welcomed conferees and moderated an education workshop.

Caroline Beller, Michael Wavering, Sean Mulvenon, and Ronna Turner participated in a press conference held at J.O. Kelly Middle School in Springdale announcing a \$5.76 million National Science Foundation grant aimed at improving science education through a collaboration of physics and education faculty.

The college welcomed Michael Widerman, a leading researcher in the field of human sexuality, who made a series of presentations hosted by the health science program.

The Rehabilitation, Human Resources and Communication Disorders Department held its first long-distance faculty meeting, using interactive video technology to link faculty members in Fayetteville, Little Rock, and Hot Springs.

October – December 2002

The University of Arkansas chapter of the Arkansas Nursing Student Association was named a “Chapter of Excellence” by the organization. University of Arkansas nursing student Kendra Owens was named state “Student of the Year” for the same body.

Graduate student Holly Shinnen was elected student representative of the Central States Chapter of the American College of Sports medicine. Faculty member Robert Ferguson was re-elected to a two-year term in the same organization.

Marianne Neighbors, interim director of the Eleanor Mann School of Nursing, and Dean Greenwood met with the director of nursing at the Northwest Arkansas Community College to discuss collaborative efforts. Later in the month, they met also with regional nursing educators in Rogers to consider ways to better meet the growing demand statewide for new nurses.

The Dean also traveled to Blytheville for a meeting of the Delta Consortium for Teacher Education where he met with representatives from community colleges in Blytheville, West Memphis, Forrest City, and Helena to assess expanding the “Teach for Arkansas” program to more campuses.

Also focusing on the Delta, the college continued working with faculty and staff from across the University, including the Economic Development Institute, to develop a proposal for economic, community and educational development of the Delta region of the state. Gary Ritter, Les Carnine and Beverly Elliott were involved in the project.

Merry Moiseichik was presented with the Distinguished Faculty Achievement Award for Service by the Arkansas Alumni Association.

Alumnus Joe Holt, retired principal of Ramay Junior High School, was inducted into the Fayetteville Public Education Foundation Hall of Fame.

Glenn Anderson, Director of Training for the Rehabilitation Research and Training Center for Persons Who are Deaf or Hard of Hearing in Little Rock, was appointed to the national Council on Disability by President George W. Bush and confirmed by the United States Senate.

Using a grant from the Arkansas Department of Health, the Eleanor Mann School of Nursing trained 20 nurses statewide to provide health care consulting services to daycare centers in efforts to meet state and national accreditation standards. The effort was led by EMSN instructor Leigh Ann Breckenridge.

Sharon Hunt, head of the Health, Kinesiology, Recreation and Dance Department, was named “Higher Educator of the Year” by the Arkansas Association of Health, Physical Education, Recreation and Dance. The same organization awarded the Newman E. McGee, Jr. Scholarship to Jonya Walters Spain, a senior Kinesiology Major and Chancellor’s Scholar, and the Student Research Award to Catherine Tokar, a student in the Health Science master’s degree program.

The college dedicated the Donald R. Rye Counselor Education Laboratory on November 8th. Many of Dr. Rye’s family members attended the dedication.

On November 13th, Les Carnine, College of Education and Health Professions Executive in Residence, presented an education symposium in conjunction with the statewide conference of 5A school superintendents. The symposium brought together state leaders in education and government in a panel discussion of priorities and resources for sustaining public education and began with welcomes from Chancellor John White and Provost Bob Smith.

The Rehabilitation Research and Training Center for Persons Who are Deaf or Hard of Hearing received two grants totaling \$99,650 to study rehabilitation services for racial and ethnic minority group members with hearing loss. Funded by the National Institute on Disability and Rehabilitation Research, the projects will focus on Native Americans and African Americans who are deaf or hard of hearing.

The Student Alumni Board and the Associated Student Government honored Charles Riggs of the Health, Kinesiology, Recreation and Dance Department during their Teacher Appreciation Banquet. He was cited for his dedication to his students and to teaching.

K. Michele Ballentine-Linch, who earned her doctorate from the college, received the Phi Delta Kappa International Outstanding Dissertation Award for 2002 for this region. The award was in recognition for noteworthy contributions to educational research.

Inza Fort was inducted into the Arkansas Teaching Academy.

Katherine Leslie, a Curriculum and Instruction doctoral student, was named a 2002 David Watts Scholar by the Southeast Regional Association of Teachers of Education.

Mounir Farah was elected to the Executive Board of the Social Studies International Assembly, an organization of international educators which focuses on teaching social sciences and education around the world.

The University of Arkansas was named a “meritorious program” for outstanding performance in the National Youth Sports Program.

Michael Young of the Health, Kinesiology, Recreation and Dance Department was elected to the Board of the American Academy of Health Behavior.

College faculty and the Dean met with the new State of Arkansas Chief Information Officer to discuss use of the state’s fiber optic network to facilitate distance education.

Dean Greenwood participated in planning to explore the possibility of the college hosting in 2003 the Jason Project, an initiative to excite and engage students in science and technology and to motivate and provide professional development for their teachers through the use of advanced telecommunications.

January – March 2003

Planning for the new “A+” arts education program moved ahead, with Marie Parker as its director.

Collaboration with local schools to improve teaching and education policy continued in strength. Dean Greenwood served as “Principal for a Day” at Leverett Elementary School.

The Arkansas Scottish Rite presented a check for \$20,000 to the Speech and Hearing Clinic to provide access to speech-language treatment and reading skills development for children with financial needs.

Inza Fort of the Health, Kinesiology, Recreation and Dance Department was appointed to a three-year term as co-director of the Wally Cordes Teaching and Faculty Support Center.

Barry Brown’s undergraduate exercise physiology class provided service to the Fayetteville Fire Department by providing Fayetteville Firefighters with a six- to eight-week exercise program to improve firefighter flexibility and strength.

Dean Greenwood appeared with several other educators on University of Arkansas Television (UATV) to discuss public school consolidation. The program included Ray Simon, director of the State Department of Education; Sid Johnson, president of the Arkansas Education Association; and Merle Dickerson, superintendent of the Van Buren School District (also an instructor in the College of Education and Health Professions). Excerpts from the program later appeared on the Arkansas Educational Television Network.

Dean Greenwood, Marie Parker, and Senator (Retired) John Brown met in Little Rock with state legislative leaders to explain the “A+” arts program.

April – June 2003

At the invitation of Ft. Smith School District Superintendent Benny Gooden, Dean Greenwood spoke to the Fort Smith Public Education Foundation about the importance of public education. Later in the month he addressed the Fayetteville Chamber of Commerce Government Relations Luncheon on the Lakeview case and school reform.

Following discussions with U.S. Representative John Boozman and Uvalde Lindsey, Northwest Arkansas Council, Dean Greenwood met with the newly formed “Allied Health Task Force.” Barbara Hinton, Barbara Shadden, and Marianne Neighbors organized a meeting with local public schools to develop better education and career paths into the health professions.

More than ten Educational Leadership, Counseling and Foundations faculty and graduate students presented papers at an American Educational Research Association Conference attended by more than 10,000 educators and researchers from around the world.

Michelle Capella received the “Research Award” from the American Rehabilitation Counseling Association for her research article published in the *Rehabilitation Counseling Bulletin*.

Five students in graduate English as a Second Language courses presented papers and reports at the annual conference of Arkansas Teachers of English to Speakers of Other Languages, a state organization supporting those who teach English as a second language.

The spring meeting of the college Capital Campaign Committee featured a preview tour of the Donna Axum Fitness Center.

College commencement produced over 300 new graduates with baccalaureate degrees in education or nursing. Les Carnine, the College’s Executive in Residence, was the commencement speaker.

Sixty-one students reported for the newest class of the Eleanor Mann School of Nursing, a 74 percent increase from the previous enrollment of 35 students.

The new Master of Arts in Teaching cohort in childhood, middle, and secondary education began with 80 students. Nine of the childhood education students received fellowships associated with Great Expectations of Arkansas.

The National Youth Sports Program saw a 16% increase in participation over participation from the previous year, growing from 447 participants to 516.

Faculty and Staff Personnel Changes

Tom Smith was named department head for curriculum and instruction effective July 1, 2002. Smith was a member of the college special education faculty for 10 years before leaving in 1988 to join the faculty of the University of Alabama at Birmingham. Barbara Gartin had been serving as interim department head until Tom Smith's appointment.

Marianne Neighbors served from July 1, 2002 until June 30, 2003 as interim director of the Eleanor Mann School of Nursing following the resignation of Barbara Conrad, the school's former director, from the University.

Tom Kippenbrock was selected as the new Director of the Eleanor Mann School of Nursing, with appointment to take effect on July 1, 2003.

James Swartz served throughout the fiscal year as interim department head of Educational Leadership, Counseling and Foundations following the return of John Murry to full-time duty as Associate Dean of Administration. John Murry had for the previous year served in both capacities.

Betsy Orr's title was changed to Associate Dean for Academic Affairs to better reflect her additional responsibilities for graduate education. Her previous title had been Associate Dean for Undergraduate Studies and Student Services.

The following additional appointments were made during the year:

Brandi LaRue as Director of Financial Affairs, effective July 1, 2002

Susan Lancaster as Director of Grants Management, effective September 1, 2002

Jamie Banks as Director of Development, effective May 1, 2003

Bernie Skoch as Assistant to the Dean, effective May 5, 2003

Brent Williams and Fran Hagstrom joined the faculty of the new Rehabilitation, Human Resources and Communications Disorders Department (RHRC) as on-campus faculty, while Michele Capela and Chryle Cantrell joined as RHRC faculty members in Little Rock.

Kathleen Collins joined the faculty of the Curriculum and Instruction Department.

SIGNIFICANT ACHIEVEMENTS AND CHANGES
FY 2002-2003

This section summarizes achievements and changes in the college during the year including progress toward strategic goals and university priorities. It also describes initiatives that support teaching, research, and student learning.

STRATEGIC PLANNING

The college sharpened its focus on strategic planning during the year by applying an improved department-by-department and staff reporting system for monitoring progress toward achieving the college's goals. Leadership focused on the five institutional goals of the University as articulated by the Chancellor:

- Strengthening academic quality and reputation by enhancing and developing programs of excellence in teaching, research and outreach;
- Increasing the size and quality of the student body;
- Enhancing diversity among our faculty, students, and staff;
- Increasing public financial support;
- Increasing private gift support.

Adapting those goals to the college produced the following college goals:

- Strengthening the academic quality and reputation of the college by developing and enhancing programs of excellence in teaching, research and service
- Improving the quality and diversity of our students, faculty and staff, and increasing the size of our student enrollment
- Generating increased private and public support for the college's research, academic and service initiatives

Leadership of the college conducted three major strategic planning retreats during the year: July 11, 2002; August 12, 2002; and February 5, 2003. At each, the group discussed strategic interests in research, teaching, and service and reported detailed progress on achieving the college goals. In addition, departmental retreats were conducted by each department to perform detailed planning.

Although full implementation of the process was not without its challenges, by year's end it was providing college administrators, faculty and staff with improved visibility into college progress toward established objectives.

FISCAL YEAR 2002-2003
GOAL-BY-GOAL ACHIEVEMENTS AND CHANGES

The following sections describe achievements and changes in each department pertinent to the respective strategic goals established by the college.

Goal One: Strengthening the academic quality and reputation of the college by developing and enhancing programs of excellence in teaching, research and service

Arkansas Leadership Academy

Beverly Elliott and the Arkansas Leadership Academy continued their work of using research and best practices and designing creative and innovative approaches to establish learning communities in public schools throughout the state. The year brought significant resource challenges to the Academy, but its leadership responded well by focusing their efforts and resources first on schools identified as “at risk.”

Rehabilitation, Human Resources and Communication Disorders Department

Vocational Education

The Industrial Technical (ITED) concentration of the undergraduate Vocational Education teacher preparation program was placed on academic suspension effective spring semester 2003. The Arkansas Department of Workforce Education indicated that without major revision, future graduates of the ITED teacher preparation program could not be licensed. Faculty members responded by initiating major revisions to the concentration with the intent to receive approval for the changes during FY 2004.

Rehabilitation Continuing Education

The Region 6 Rehabilitation Continuing Education Center located in Hot Springs provided human resource and organizational development interventions that led directly to improved quality of life and employment outcomes for people with disabilities. The center’s staff, directed by Jeanne Miller, traveled extensively during the year assisting rehabilitation professionals throughout its area of service that included Arkansas, Louisiana, Oklahoma, Texas, and New Mexico.

Interactive Course Delivery

The Human Resource Development concentration saw final planning completed for the impending addition of several sites to their program delivered via distance education. Garland County Community College; Cossatot Community College of the University of Arkansas, DeQueen; Petit Jean Community College of the University of Arkansas, Morrilton; and East Arkansas Community College in Forrest City were added as host sites for the program in fall of 2003, pending final Arkansas Higher Education Coordinating Board approval.

Human Resource Development

The Human Resource Development concentration was revised to increase rigor in student internships. The required twelve hours of student internships in the concentration were changed to specify content in the eight different internships in the program. The result has been a more meaningful internship experience for the students.

Childhood Language Training

The Speech and Hearing Clinic received a donation of \$20,000 from the Western Arkansas Scottish Rite Bodies for a “RiteCare” childhood language program. Five children received financial assistance for needed speech-language therapy, and eight other children were assisted in a summer language program. Marilyn McGehee developed the program and served as primary service provider.

Early Childhood Education

Three grant programs, directed by Bobbie Biggs, provided free training to approximately 3,000 early childhood educators in Arkansas. A network of two-year colleges and technical institutes who sponsor around 230 trainers scheduled the training. The enrollees ranged from first time caregivers to those with masters and doctoral degrees. The content in the Child Care Orientation Training (CCOT) program provided 20 hours of basic caregiver knowledge. The Caregiver Certificate (CC) program offered 90 hours of specialized training in six 15-hour classes. Pre-K Early Literacy Learning in Arkansas (Pre-K ELLA), a 30-hour program, was built on the concept of the Smart Start initiative and assisted early childhood educators in their efforts to provide a literacy foundation for young children. These training programs provided child care professionals with the knowledge and skills to implement and develop appropriate experiences for children (ages 3 to 5) prior to their entry into kindergarten.

Education Service Cooperatives

Fred Wills, Fredrick Nafukho, and Catherine Brooks received funding to conduct a user satisfaction assessment for the Arkansas Education Service Cooperatives. The survey, utilizing Perseus Survey Solutions, was used to gather data on-line from over 8,000 cooperative clients. Nafukho and Gene Yang, a graduate assistant, presented the findings to the Cooperative Directors, who plan to use the data for program improvement.

Educational Leadership, Counseling and Foundations Department

Action Research in Support of Local Schools

At the invitation of Greenland Middle School administration, James Swartz proposed several action research projects to assist the school with key education goals, particularly in reading skills development and in mathematics and science education.

Northwest Arkansas School Benchmarking Project

Gary Ritter’s project had noteworthy success during the year. His many outstanding reports to the Northwest Arkansas Council brought recognition to the college. Additionally, the Office of

Education Policy, also under Ritter's leadership, made great progress toward implementation during the year.

Research Advocacy Network

The initiative to create a Research Advocacy Network, led by Les Carnine, moved forward as well. Carnine successfully formed a coalition of school districts in the state during the year, building a strong base of support for the effort to provide research-based information useful in advocating issues significant to public school districts in Arkansas.

Educational Foundations

The Office for Research, Measurement and Evaluation (ORME) made significant progress in improving accountability of kindergarten-through-grade-12 schools throughout Arkansas. During the year, Sean Mulvenon and the ORME faculty and staff secured or sought over 200 copyrights for computer programs related to school accountability reports, and a powerful new computer server enhanced the ability of ORME to meet accountability requirements of public schools throughout the state.

Health Science, Kinesiology, Recreation and Dance Department

Degree Program Eliminated

The Health Care Administration concentration in the M.S. in Health Science degree program was eliminated after two years of unsuccessful attempts to recruit a qualified faculty member. The failure to secure a qualified applicant was attributed by some to an uncompetitive salary offering.

On-Line Degree Program Readied

Work continued on the online M.S. degree in Health Science with a concentration in Community Health and a focus in Health Care Administration. The work, which began on August 27, 2001, was projected to be completed in the summer of 2003. An agreement between the Health Science, Kinesiology, Recreation and Dance Department and the Division of Continuing Education was negotiated, and a second cohort of students was projected to begin the next online degree program in August 2003. The Health Science faculty developed remaining courses for the 33-hour online Master of Science in Health Science program and taught second-year courses in the on-line program. This initiative was pursued in an attempt to reach out to Arkansans unable to complete a traditional program of study on the University's main campus.

Admission Standard Raised

Admission standards were raised from a 2.7 to a 3.0 GPA for acceptance into the M.Ed. in Recreation. The change was made to better manage the number of students enrolled in the Sport Management concentration.

Program Websites Established, Updated

Websites for a number of department programs were established or updated during the year, including the Human Performance Lab, the Athletic Training Program, the Lake Wedington Project, the Intramural and Recreational Sports Program, and all department graduate programs.

Undergraduate Research Mentoring

The Health Science, Kinesiology, Recreation and Dance Department Undergraduate Coordinator, in collaboration with the faculty, identified motivated undergraduate students who expressed interest in conducting research. These exceptional students were paired with selected faculty mentors, and as a result several students were exposed to undergraduate research. Two undergraduate students were published in *Inquiry* and another received a SILO/SURF grant.

Cooperative Research Efforts

Funds were secured from the college and the Office of the Provost to support a 12-month contract for the Director of the Human Performance Lab resulting in better management of the research conducted in the lab, particularly in the summer months. The funds also enabled an increase in the number of collaborative and cooperative research efforts with outside groups such as the Arkansas Institute for Research and Education, the Office for Studies on Aging, and the Washington Regional Medical Center.

Advisory Boards Implemented

The Health Science, Kinesiology, Recreation and Dance Department continued its efforts to establish advisory boards that provided valuable professional guidance as well as serving as important links to the community. The Human Performance Laboratory established a template for their advisory board, denoting composition and scope of responsibilities. As the year closed, this board was scheduled to join the existing Sports Medicine Academic Advisory Council that worked with the Athletic Training Program and included a number of orthopedic surgeons, physical therapists, and athletic trainers in Northwest Arkansas.

Collaboration with Public Schools

Kinesiology (K-12) faculty developed collaborative partnerships with the Fayetteville Public Schools to provide undergraduate students with 151 hours of teaching experience in the public schools.

Lake Wedington Laboratory

The Lake Wedington Learning/Research Laboratory, under the auspices of the interdisciplinary Ph.D. in Public Policy, and managed by a department faculty member, completed its second year of operation with enough funds to hire a second master's level graduate assistant and move the part-time housekeeping and maintenance position to full-time status. In addition, a tractor was donated to the program by two university professors, and the Arkansas Game and Fish Commission donated an all-terrain vehicle and a boat with motor. This unique learning laboratory continued its efforts to promote interdisciplinary research and learning opportunities as evidenced by involvement with many groups and activities including the U.S. Forest Service, an Earth Science Day offered to 600 eighth-grade students from the Rogers Public Schools, the College of Engineering "Concrete Canoe" races, Reserve Officer Training Corps military

maneuvers, the University of Arkansas Crew Club and early morning yoga classes offered by the Intramural and Recreational Sports Program. Additionally, it served as a venue for an accounting class to study cash management procedures for the Lake Wedington Recreation Area.

Facility Renovations

The Health Science, Kinesiology, Recreation and Dance Department and the Intramural and Recreational Sports Program completed the planning process and secured approval from the Board of Trustees for a \$3.9 million bond for indoor and outdoor facility renovation projects including the following:

- Construction of the 12,500 square foot Donna Axum Fitness Center.
- Purchasing state-of-the-art exercise equipment for the new fitness center in addition to 22 cable-ready television receivers, a roof-top satellite system, and computers that can record patron workouts for later diagnostic review.
- Construction and furnishing of the Intramural and Recreational Sports offices, including new computers.
- Expansion of the “Outdoor Connection Center” and the construction of a new “smart” classroom in space previously occupied by the old fitness center.
- Air-conditioning the tri-gyms on Level 3 of the Health, Physical Education and Recreation Building.
- Renovation of the Intramural and Recreational Sports fields including construction of a decorative fence surrounding the fields; renovation of the lighting system; building a pavilion for restrooms, concessions, and storage; leveling and dirt work on the fields; laying underground drainage pipes; and constructing outdoor volleyball courts and horseshoe pits.

Curriculum and Instruction Department

Alternative Licensing Challenge

The college continued to assess why only approximately half of the college’s BSE teacher education graduates continued in the Master of Arts in Teaching (MAT) program. Of the BSE graduates choosing not to enter the MAT program many have entered the alternative licensure program offered by the Arkansas Department of Education. The college continued conceptualizing and developing alternatives to the MAT that may result in retention of larger numbers of BSE graduates in the program while maintaining the high quality of the program.

PhysTEC

The Department of Curriculum and Instruction collaborated with faculty from the Fulbright College of Arts and Sciences in the “PhysTEC” project. Funded by the National Science Foundation and the Fund for the Improvement of Postsecondary Education, this project focuses on improving the quality of physics and physical science teachers for grades K–12.

Teach for Arkansas

The Teach for Arkansas program, funded by the SBC Foundation and the Walton Family Foundation, continued to prepare teachers for the Delta region of the state. A collaborative program between Phillips Community College of the University of Arkansas and the College of Education and Health Professions, Teach for Arkansas assisted students with their last two years of the Childhood Education BSE program and the fifth year Master of Arts in Teaching program. In May, 2003, 19 students graduated from the third undergraduate cohort and entered the MAT program. Those students were projected to complete their MAT degrees in August, 2004. More than 90 percent of the Teach for Arkansas graduates have continued to teach in the Delta Region, making this program a major contributor to the public schools in the Helena area.

Northwest Arkansas Writing Project

Under the direction of Sam Totten, the department received a grant from the National Writing Project for the seventh year. Funding for the project enabled the department to host the Northwest Arkansas Writing Project Invitational Summer Institute as part of the national program housed at the University of California at Berkeley. The program included the Invitational, the Open Summer Program, and the Kidswrite project. This project helped teachers develop the necessary skills to incorporate the teaching of writing into their curricula. Kidswrite was particularly successful during the year, growing in participation from 44 to 59 students. Additionally, a Kidswrite II program started during the year with 12 students.

Great Expectations of Arkansas

During the year, Great Expectations of Arkansas (GEA) and the newly funded A+ program were administratively moved from the Dean's office to the Department of Curriculum and Instruction. The move facilitated more interaction among departmental faculty and GEA and A+ program initiatives. As the year closed, plans were being developed to incorporate components from both of these programs into pre-service teacher preparation programs.

A+ Program

The A+ Program of Arkansas was beginning its first full year of activity as the fiscal year ended. Modeled after the North Carolina A+ Program, the program is designed to provide training and support to local school districts wishing to incorporate the arts in K-12 educational programs. Faculty in the department were projected to bring into pre-service courses some of the methods emphasized in A+.

Technology in Education

Faculty in the department were aggressive in their expansion of the use of technology during the year. An entire Additional Licensure Program in special education was developed for web-based delivery, with four courses being taught during the spring and summer terms, and the remaining two courses scheduled for the upcoming fall term. Additional courses were being planned for web-based delivery, including courses that focus on English as a Second Language. At year's end, departmental faculty were in the process of developing an M.Ed. program that will be delivered entirely using web-based courses.

Courses were taught for the Teach for Arkansas cohort just completing their BSE degrees via distance education. The department also assisted in funding the completion of a third distance-education classroom that will be used in the future for delivery of courses off-campus as well as funding “smart” classrooms for the Graduate Education Building and “smart” carts for Peabody Hall classrooms.

Eleanor Mann School of Nursing

Master of Science Degree in Nursing (MSN) Program

The MSN task force (Kathleen Barta, Glenda Lawson and Joyce McConaughy) was appointed and immediately began plans for offering a Master’s Degree in Nursing on the campus. This initiative was being pursued in large part to meet the critical need for more highly educated nurses in the region, and in particular the need for nurse educators. The task force set an aggressive plan for pursuing its goal, reviewed potential funding sources, sent out a needs assessment, and developed a timeline for continuing the process to begin admitting students in the Fall 2004 (provided funding and necessary approvals are obtained). Faculty members began developing the syllabi for the courses. The entire proposal will be vetted through appropriate approval authorities in the fall of 2003 and the spring of 2004.

Scholarship and Service

Faculty members sought funding for a variety of projects both in the research and service arenas during the year. All tenure-track faculty set personal goals for research, funding and publication plans for the year. Non-tenure track faculty also participated in this endeavor and some made plans to begin research and writing projects with other faculty or individually. Kathleen Barta, Marianne Neighbors, and Nan Smith-Blair participated in interdisciplinary projects with other departments. Five grant proposals were submitted for funding this year. Kathleen Barta and Marianne Neighbors developed and implemented a Summer Institute for School Nurses funded by local agencies and foundations. This program stimulated three newspaper articles and positive evaluations from the publications. Joyce McConaughy represented the Arkansas Nurses Association at the national conference in Washington, DC. Kathleen Barta and Marianne Neighbors were appointed to the BRITON Foundation Advisory Board.

Teaching/Faculty Retention

The Interim Director visited all clinical sites to discuss the nursing program and students with agency personnel and to see first-hand both students and instructors in action. Faculty stability was strengthened over the year with the addition of instructors to adequately staff clinical rotations. The school established an advisory board with membership consisting of key stakeholders and community leaders. Support was garnered from the group for the school’s future endeavors. Although an attempt to establish an alumni association was not successful, the school planned to host an alumni reunion in the fall of 2003.

Technology as an Enabler in Nursing Education

The Eleanor Mann School of Nursing began an energetic initiative to develop web-centric courses. Their availability will alleviate hardships on returning RN students by allowing them to complete requisite coursework without the need to attend all classes on campus.

Evaluation Initiatives

The evaluation committee of the school developed a benchmark plan for the program, and, along with the curriculum committee, actively continued reviewing and revising program content as needed. The evaluation committee conducted and reviewed results from the one-year and five-year graduate surveys. They developed a benchmark table to track trends and data collected. They also compared the results to the American Association of Colleges of Nursing data and reviewed diversity data and compared it with that of the college and campus. NCLEX rates were compared with national and state data. The pass rates of the program were above the national average and above the Arkansas State Board of Nursing minimum requirements.

Research and Service Consolidation

Space allocated to the college within the West Avenue Annex was transformed during the year into a facility devoted entirely to research and service activities. It now houses the Office for Research Measurement and Evaluation, the Office of Education Policy, the Arkansas Leadership Academy, Great Expectations of Arkansas, the Arts in Education “A+” Program, the Early Childhood Education Projects, and the Arkansas Teacher Advancement Program.

Goal Two: Improving the quality and diversity of our students, faculty and staff, and increasing the size of our student enrollment

Rehabilitation, Human Resources and Communication Disorders Department

State-wide Access

The Rehabilitation, Human Resources and Communication Disorders Department completed detailed planning for the establishment of a distance learning center at the National Research and Training Center in Little Rock. Fayetteville and Little Rock faculty collaboratively planned the courses to be exchanged between the two locations beginning in the fall 2003. The new arrangement will significantly improve the exchange of courses between two widely separated locations in the state and open the program to students who would have been unable to enroll otherwise.

Outreach to Working Adults

The Rehabilitation program added a rich diversity to college enrollment with the addition of several blind, deaf or hard of hearing, or disabled students. The Human Resource Development (HRD) concentration, offered at twelve sites statewide, reached out to working adults in Arkansas and added diversity to the undergraduate population by offering classes at locations in the state with large numbers of African Americans and non-traditional students. Both the undergraduate HRD concentration and the master's degrees in Adult Education and Vocational Education were hosted at the University of Arkansas at Pine Bluff, the state's traditionally black university, resulting in an increased enrollment of African American students in the programs.

Human Resource Development Continues High Retention Rates

The undergraduate HRD concentration continued its high retention and graduation rate, now a consistent pattern since the program's inception in 1996. The degree-completion concentration, delivered via interactive television to 12 locations around Arkansas, continued to admit students on a cohort basis. The concentration added an additional section in fall 2002, necessitated by 66 first-year students joining the cohort, and it continued to attract a large number of working adults. Plans were completed for Garland County Community College to be added as a host site in fall 2003, and Cossatot Community College of the University of Arkansas, DeQueen; Petit Jean Community College of the University of Arkansas, Morrilton; and East Arkansas Community College in Forrest City were added as host sites for fall 2003.

Rehabilitation Recruiting Success

Brent Williams, Rehabilitation Education program coordinator, developed a recruitment plan in collaboration with Dan Cook and Rick Roessler. As a result, four new Ph.D. students were accepted, with two additional applications in process, and two from the School for the Deaf and Hard of Hearing were accepted as part-time students. Four new master's students were accepted and five applications were in process at year's end. Williams received confirmation of continued federal funding (Rehabilitation Services Administration) for doctoral student support. The Little Rock master's degree received continued funding of a federally supported, long-term training grant from Rehabilitation Services Administration. This support enabled both graduate programs

to attract a diverse student body, with many students with disabilities and/or from minority populations.

Rehabilitation Education Student Organization Reactivated

The Rehabilitation Education student organization was reactivated and met monthly during the year. Brent Williams, Program Coordinator, included students at the Little Rock Center, and the students completed plans to meet bi-monthly via video technology starting fall 2003. Students and faculty attended the Arkansas Rehabilitation Services in Hot Springs in May. Bringing together groups from different areas of the state increased the diversity of the student body, as many of the students in Little Rock were deaf or hard of hearing while some in Fayetteville had other disabilities.

Faculty Diversity Continues

Faculty in the rehabilitation department was notably diverse during the year. Of the six Little Rock faculty members, three are deaf or hard of hearing, one is African-American, and three are female. Communications Disorders faculty consisted of four women and three men. Vocational and Adult Education (VAED) faculty was also diverse, with six full-time faculty members who are male and five who are female. One VAED faculty member is Asian American and another is African.

Educational Leadership, Counseling and Foundations Department

Delta Outreach

The Educational Administration Specialist Degree program used distance education to reach the Delta of Arkansas. Educational Administration Professors Hughes and Holt together with adjunct professors taught and mentored new administrators in an area of Arkansas badly in need of well-trained and qualified school administrators. Most of the participants in the program were minorities who, due to their geographical location, would not otherwise have had access to the Specialist Degree in Educational Administration.

Rapid Growth

The Higher Education Program experienced rapid growth due to the efforts of the entire staff. Lyle Gohn was particularly successful in recruiting and finding graduate assistantships for master's students. The Counseling Education master's program and the Educational Technology master's program also experienced growth during the year.

Health Science, Kinesiology, Recreation and Dance Department

The Health Science, Kinesiology, Recreation and Dance Department (HKRD) retained its high enrollment and retention of minority students. Thirty minority graduate students were enrolled, including 20 African American, five Hispanic, and five Native American students. This figure represented 19 percent of the total graduate student enrollment in HKRD. Additionally, HKRD enrollment was internationally diverse, including 11 international students from nine countries who were enrolled in HKRD graduate programs. A combined total of 41 graduate minority and

international students were enrolled in the department's programs, representing 27 percent of the 154 graduate students within HKRD.

Eleanor Mann School of Nursing

A Nurse Shortage--Active Recruiting

The Eleanor Mann School of Nursing continued an aggressive effort to recruit area students to nursing and to explain to them the merits of a career in the field and the school's nursing program. Leigh Ann Breckenridge visited five area high school classes to discuss the nursing profession, and Professor Neighbors met with over 75 on-campus students. Neighbors met also with many high school students visiting the campus, some of whom were potential scholarship athletes. Further, students in the licensed practical nurse program at Northwest Technical Institute were visited and briefed on articulation with the BSN program on the university campus.

Additionally, various faculty members discussed the school's nursing program with health care agency employees interested in pursuing a nursing degree. The faculty studied ways to increase enrollment to help meet the critical shortage of nurses and a proposal for increasing admissions was submitted to the Dean and Provost. Additional financial support enabled the incoming summer 2003 class to be increased from 30 to 64 students. New classroom furnishings were purchased to accommodate the increased numbers of students. A plan for attracting registered nurses to the BSN program was in development as the fiscal year ended. A grant proposal for federal funding to support the initiative was being prepared for submission in fall 2003. Additionally, the faculty worked closely with campus Army and Air Force Reserve Officer Training Corps programs to assist in recruiting nurses for the armed services.

Retention

Plans to assist "at-risk" students were put in place to minimize attrition. Professors Neighbors, Abby Selby and Carol Meadows led "First Year Experience" courses for nursing students in consultation with the Boyer Center staff as a way of retaining new students.

Goal Three: Generating increased private and public support for the college's research, academic and service initiatives

CAMPAIGN FOR THE TWENTY-FIRST CENTURY

College participation in the Campaign for the 21st Century enjoyed significant success as the fiscal year closed. In the fall of 2002, the college had slightly exceeded its original Campaign goal of \$10,200,000. University Administrators, the Dean of the college, and the college campaign committee collaboratively decided to raise the college goal to \$15,000,000. At the end of the fiscal year 2003, with 71 percent of the seven year capital campaign elapsed, gifts to the college totaled \$12,119,009 which accounted for 81 percent of the \$15,000,000 goal for the college.

Some of the more notable gifts received by the college included an additional \$500,000 from the estate of Colonel and Mrs. John Donaldson for MAT scholarships, \$250,000 from the Parks family and the Prairie Grove Telephone Company for the Parks Family Professorship in Science and Technology (the first funded Walton Match gift in the college), \$110,900 from a private foundation for the formation of an Office on Education Policy, and \$20,587 from the Women's Giving Circle for a Bone Mineral Density Follow-Up study.

GRANT AWARDS

The college received \$5,222,433 in grant awards to support research, academic and service initiatives in FY 2003. These awards represented 15% of total awards for the University during this period. For the year, the number of grants awarded increased to 64 awards, up from 55 awards in FY 2002.

The following sections describe grant awards by department.

Educational Leadership, Counseling and Foundations Department

The Office of Research Measurement and Evaluation (ORME) continued to provide leadership for the K-12 accountability system throughout the state. Plans are underway to establish the National Office of Rural Measurement, Evaluation and Systems with over \$496,000 anticipated in federal funding early next year. ELCF Faculty were awarded grants totaling \$438,967 during the year.

Curriculum and Instruction Department

Faculty were awarded \$69,500 in external public support for the year, including Sam Totten's \$35,000 to continue the National Writing Project.

Health Science, Kinesiology, Recreation and Dance Department

Department faculty received 10 grant awards totaling \$321,633 including a variety of projects promoting health and wellness in the community. Joseph Scott, working under the direction of Charles Riggs, received a SILO Undergraduate Student Research Fellowship.

Eleanor Mann School of Nursing

Nursing faculty received five grants totaling \$11,257. In addition, Dr. Nan Smith-Blair received \$76,575 from the Arkansas Biosciences Institute to support research.

Rehabilitation, Human Resources and Communication Disorders Department

The Department was successful in obtaining \$3,621,576 in external funding to support a variety of programs. This amount represented 70 percent of total awards for the college. The total included five awards for Bobbie Biggs totaling over \$1.3 million for early childhood education projects and eight awards for Doug Watson bringing in over \$1.1 million for rehabilitation research and training. Additionally, Jeanne Miller received \$504,895 for rehabilitation training.

College of Education and Health Professions

The college was awarded \$150,000 from the Milken Family Foundation to support the Arkansas Teacher Advancement Program, and the Arkansas Leadership Academy secured over \$600,000 in external support as it set new goals for its mission.

Achievements in Teaching, Research, And Public Service, Especially Those Of National, Regional, Or Statewide Significance

New Fellowships

The college benefited from the creation of new doctoral fellowships by the University using part of the historic \$300 million gift from the Walton Family Charitable Support Foundation.

One Distinguished Doctoral Fellowship was created in Health Science, another in Rehabilitation Education and Research, as well as an interdisciplinary Health Science fellowship in Gerontology.

Additionally, three Doctoral Academy Fellowships were created in Curriculum and Instruction; six in Educational Leadership, Counseling and Foundations; three in Health Science; two in Kinesiology; one in Recreation; and one in Vocational and Adult Education.

Department-by-Department Achievements in Teaching, Research, And Public Service, Especially Those Of National, Regional, Or Statewide Significance

The sections that follow summarize by department specific achievements in teaching, research, and public service, especially those of national, regional, or statewide significance. Where applicable, department and other awards received by faculty are listed.

Rehabilitation, Human Resources and Communication Disorders Department

The graduate program in Rehabilitation Education continued its reputation for excellence, earning a national ranking of 15th as published by *U.S. News & World Report*. A Council on Rehabilitation Education (CORE) accreditation review of the program in March, 2003 brought positive preliminary feedback, with a final report due in late summer 2003. [Note—The Rehabilitation Education program was awarded full accreditation status on July 15, 2003.]

Frederick Nafukho completed research using an economic model to determine how African universities are funding higher education and how they might stimulate further educational opportunities. He presented findings at an international scholarly symposium sponsored by the Ford Foundation, the Carnegie Corporation of New York, the Association of African Universities, and the U.S. Department of Education.

Glenn Anderson was appointed to the National Council on Disability by President Bush and confirmed by the U.S. Senate. Anderson is also chair of the Board of Trustees of Gallaudet University, vice-chair of the state Rehabilitation Council and newsletter editor with the Arkansas Association of the Deaf.

Fredrick Nafukho was requested to make a scientific review of the World Health Organization (WHO) World Report on Road Traffic Injury Prevention. The report, to be released in April 2004, is in response to WHO's five-year strategy for road traffic injury prevention of the WHO Department of Injuries and Violence Prevention.

Barbara Hinton served as Vice President for Membership and Member of the Board of The Academy of Human Resource Development, an international organization.

Rick Roessler, in collaboration with colleagues at Kent State University, received a Multiple Sclerosis Placement Grant, aimed at providing services and support for MS patients as they seek to enter or re-enter the job market.

Fred Wills, Fredrick Nafukho, and Catherine Brooks received funding to conduct a user satisfaction assessment for the Arkansas Education Service Cooperatives. The survey, utilizing Perseus Survey Solutions, was used to gather data on-line from over 8,000 cooperative clients. Nafukho, and Gene Yang, a graduate assistant, presented the findings to the Cooperative Directors, who plan to use the data for program improvement.

Brent Williams and Fred Wills utilized on-line software as part of their data gathering for a funded project with the statewide Coalition for a Tobacco Free Arkansas. The contract supported their role as external evaluators for all the "Tobacco Free" programs in Arkansas.

Fred Wills, Brent Williams, and Fredrick Nafukho received a contract to serve as external evaluators for the Arkansas Adult Numeracy Campaign. The Campaign, directed by Judy Ward, doctoral graduate in Adult Education, was funded by the Winthrop Rockefeller Foundation and provided professional development for adult education instructors throughout Arkansas.

Fred Wills received contracts from the Arkansas Department of Workforce Education to deliver Performance Based Teacher Education, a field-based teacher education model, to technical instructors at the Technical Institutes, School for the Deaf, and prisons in Arkansas.

Michelle Capella, research assistant professor in rehabilitation, received the first place American Rehabilitation Counseling Association (ARCA) Research Award. The award was presented at the American Counseling Association Annual Conference in March 2003.

Glenn Anderson, professor of rehabilitation, received the outstanding service award from the Ohio Rehabilitation Commission during the Annual Conference of the National Association of Multicultural Rehabilitation Concerns.

Educational Leadership, Counseling and Foundations Department

The following faculty won the 2002 department awards:

Outstanding Teaching Award	Roy Farley
Outstanding Research Award	Gary Ritter
Outstanding Service Award	Sean Mulvenon
Outstanding Advising Award	Catherine Roland
Outstanding Faculty Award	James Hammons

William Brescia served as secretary for the Mentorship and Mentoring Practices Special Interest Group for the American Educational Research Association. Brescia secured a \$2,000 grant for the Native American Symposium, Artists and Concerts Committee.

Lyle Gohn traveled to Ireland where he met with colleagues at four major universities in Ireland to develop a study abroad program for graduate students in Higher Education or related fields.

Mary Hughes served as an editor for the *Journal of Education Finance* and she served as an editor for the *Journal of Women in Educational Leadership*. She served on the executive board for the American Education Finance Association. Hughes served as a National Advisory Board member for Appalachian Collaborative Center for Learning, Assessment, and Instruction in Mathematics.

Rebecca Newgent served as Assistant Editor for the *Annals of the Association for the Advancement of Educational Research* and as a regional representative for the association.

Gary Ritter helped secure a \$150,000 grant for the Rogers School District funded through the Arkansas Department of Education.

Sean Mulvenon developed the theoretical and computing algorithms associated with the Arkansas Comprehensive Testing, Assessment, and Accountability Program. In addition, he served on the Governor's Panel of the School Readiness Initiative, which is dedicated to identifying ways to improve Pre-K education in Arkansas. Mulvenon served as President of the National Measurement Services Special Interest Group of the American Educational Research Association, newsletter editor for the National Educational Statisticians Special Interest Group of the American Educational Research Association, and editor for the *Arkansas Educational Research and Policy Studies Journal*. An article on test anxiety written by Mulvenon, Stegman, and Ritter gained national attention at the 2003 meeting of the American Educational Research Association, including an interview on a nationally syndicated talk radio show and an article reported in *USA Today*.

Charles Stegman was one of six people from Arkansas invited to serve on the Council of Chief State School Officers National Network of State Support Teams.

Ronna Turner participated in the Arkansas Department of Education-No Child Left Behind legislative planning meeting.

James Hammons served as president-elect of the National Council for the Study of Community Colleges. He also served as liaison between the professors' group of the Council for the Study of Community Colleges and the National Council of Instructional Administrators—both part of the American Association of Community Colleges. In addition, Hammons was the recipient of the National Organization of Staff and Organization (NISOD) Development award as NISOD's Visiting Scholar, an organization of 800+ Colleges of Education whose annual meeting attracts 1,200 to 1,400 persons.

Catherine Roland served as editor for *Adultspan*, the national journal for the Association of Adult Development and Aging, a division of the American Counseling Association and was National Recipient of the Distinguished Service Award for the association. In addition, she served on the Board of Directors for the National Conference for Community and Justice, Northwest Arkansas Region.

Health Science, Kinesiology, Recreation and Dance Department

The following faculty won the 2002 department awards:

Outstanding Teaching Award	Jack Kern
Outstanding Research Award	Mike Young
Outstanding Service Award	Jean Hughes
Outstanding Advising Award	Janet Forbess
Outstanding Faculty Award	Ro DiBrezzo

Ro DiBrezzo, Inza Fort and Barbara Shadden received the “Best Practice Award for the State of Arkansas,” presented by the Department of Health Services for their work with Project Urging Senior Health, funded by Community Care Foundation.

Lori Turner received \$20,587 from the Women’s Circle of Giving to fund her research on osteoporosis.

Inza Fort was appointed to a three-year term as Co-Director of the Wally Cordes Teaching and Faculty Support Center. She was inducted into membership in the University Teaching Academy.

Charles Riggs mentored an undergraduate student, Joseph Scott, whose research project was awarded a SILO Undergraduate Research Fellowship.

Mike Young was elected to serve on the Board of the American Academy of Health Behavior and began his term as Secretary of the Board in March 2003. Young is a Fellow of the American Academy of Health Behavior, bestowed on those who have made outstanding contributions to the profession through research.

Angie Smith-Nix completed her second year as the President of the Arkansas Association of Health, Physical Education, Recreation and Dance.

Sharon Hunt was named the “Higher Educator of the Year” by the Arkansas Association of Health, Physical Education, Recreation and Dance.

Merry Moiseichik was honored by the Arkansas Alumni Association for Distinguished Achievement in Service.

Charles Riggs was honored as one of the three best instructors at the University of Arkansas during the Fourth Annual Teacher Appreciation Banquet sponsored by the Associated Student Government and the Student Alumni Board.

Inza Fort and Ro DiBrezzo received the 2002 Research Award from the Southern Academy of Women in Physical Activity, Sport and Health for their research on strength development in women.

The 2002 National Youth Sports Program once again received the Special Recognition Award from the National Collegiate Athletic Association for outstanding program administration and

operation. This award-winning program, directed by Craig Edmonston, served 447 disadvantaged children ages 10 to 16 from Washington County during the summer of 2002.

Mike Young was appointed to the rank of University Professor.

Curriculum and Instruction Department

The following faculty won the 2002 department awards:

Outstanding Teaching Award	Marcia Imbeau
Outstanding Research Award	Sam Totten
Outstanding Service Award	Charlene Johnson

Christine Pinkley, the Outstanding Undergraduate Student in Childhood Education, was named the recipient of the \$2,500 Agatha Prator Scholarship, given by the Arkansas Delta Kappa Gamma Society.

Faculty continued to expand their productivity in research and scholarship. More interest was exhibited in securing external funding, publishing, and disseminating research findings. Faculty were active in engaging students in research and scholarship through presentations at state, regional, and national professional conferences.

Faculty in the department achieved several major accomplishments in research and scholarship. Sam Totten continued his excellence in holocaust education. He authored two books and three book chapters. Tom Smith published two textbooks in special education, and Barbara Gartin and Marcia Imbeau had one book published. Several faculty published articles in professional journals, adding significant contributions to the field of teacher preparation. Additionally, numerous students were involved in presentations with faculty at professional conferences.

Faculty were actively involved in service, as evidenced by the number of faculty serving on editorial boards (17), the number of officer and board positions on professional organizations (27), and the frequency with which faculty provided support services for local public schools.

Phillip Besonen's involvement in public school reform was particularly noteworthy. During the year Besonen had five articles published in state newspapers. These articles resulted in his being called by state legislators and others for opinions regarding consolidation and other important issues in the state. Additionally, Marcia Imbeau's continued operation of the summer program for gifted and talented students in the Fayetteville School District was significant.

Eleanor Mann School of Nursing

The following faculty won the 2002 department awards.

Outstanding Teaching Award	Carol Meadows
Outstanding Research Award	Nan Smith-Blair
Outstanding Service Award	Kathleen Barta and Joyce McConaughy
Outstanding Advising Award	Leigh Ann Breckenridge

The awards were presented at the annual Arkansas Nurses Awards Banquet sponsored by District 9 of the Arkansas Nurses Association in May during Nurses Week.

Faculty were engaged in a variety of teaching, research and service projects during the year. Kathleen Barta and Marianne Neighbors presented their work with school nurses at a national meeting and continued to develop and implement the School Nurse Summer Institute. Both were also on a national panel to develop evaluation criteria for school nurses. Nan Smith-Blair presented her research on diaphragm fatigue at national and international conferences. The article summary of this work was published in the journal *Heart and Lung*.

Marianne Neighbors received the Outstanding Research Award from the Pi Theta Chapter of Sigma Theta Tau International.

Glenda Lawson began a research agenda in the area of care of older adults, working with executives of Beverly Enterprises to facilitate this research.

Leigh Ann Breckenridge completed a funded service project with the State Department of Health to train nurse day care consultants.

Several faculty members were very active with regional advisory boards and national editorial boards. Some of the Boards include Northwest Arkansas Technical Institute Advisory Board, Fayetteville High School Medical Academy Advisory Board, NTI Nursing Education Advisory Board, NWA Health Professions Advisory Council, BRITON Foundation Advisory Board, Aspen Publishers Advisory Board, *Nursing and Healthcare* Advisory Board, and Community Care Clinic Advisory Board.

Abby Selby and Carol Meadows presented education programs for local health care agencies and Tyson's Corporation.

Marianne Neighbors, along with Dean Greenwood, initiated the Northwest Arkansas Nursing Education Consortium, a collaborative effort of the five directors of nursing programs in Northwest Arkansas. The goals of the group were to create a seamless articulation among the programs, to increase the number of students entering the profession and to share resources for the betterment of all nursing programs. The group met bi-monthly to pursue its goals. Three grants for support of the initiative were submitted. This same group also worked in collaboration as the Northwest Arkansas for Nurses Foundation to raise money for nursing education scholarships.

College Faculty and Staff Awards

The following faculty awards were presented at the college's annual Honors Convocation, held April 18, 2003 at the Walton Arts Center. Two new awards were added this year to recognize outstanding accomplishments across all areas of performance and across the career of a faculty member.

Outstanding Faculty Awards

Presented to faculty who most exemplify excellence in the respective areas for which the awards are made.

Teaching	Marcia Imbeau, Curriculum and Instruction
Research	Gary Ritter, Educational Leadership, Counseling and Foundations
Service	Jean Hughes, Health Science, Kinesiology, Recreation and Dance
Advising	Catherine Roland, Educational Leadership, Counseling and Foundations
All-Round Faculty	Sam Totten, Curriculum and Instruction
Career	Mike Young, Health Science, Kinesiology, Recreation and Dance

Service Awards

Presented for sustained service to the University for the periods indicated.

20 Years	Ro DiBrezza, Health Science, Kinesiology, Recreation and Dance Inza Fort, Health Science, Kinesiology, Recreation and Dance Lyle Gohn, Educational Leadership, Counseling and Foundations John Schroedel, Rehabilitation, Human Resources and Communication Disorders
10 Years	Christopher Lucas, Educational Leadership, Counseling and Foundations Catherine Roland, Educational Leadership, Counseling and Foundations

Outstanding Staff Awards

Presented to members of the college who most exemplify commitment, service, excellence, and devotion to the college in a supporting staff position.

Marilyn Smith, Boyer Center for Student Services
Ava Turley, Curriculum and Instruction

Achievements of Students and Alumni

Rehabilitation, Human Resources and Communication Disorders Department

Students:

Kenda S. Grover received the Outstanding Ed.D. Student in Adult Education Award. She also received the Malcolm S. Knowles Award.

Tracy Campbell was named Outstanding M.Ed. Student in Adult Education. Tracy also received the 2003 Merit Award for Billboard Advertising and the Merit Award for College Catalog from *Admissions Marketing Report Magazine*.

The Outstanding Undergraduate Vocational Education, Business Education Concentration award went to Alena Carter. She was also a Rotary Scholar.

Mary Post received the Outstanding B.S.Ed. in Communication Disorders Award.

Laura Merriman was named Outstanding M.S. Student in Communication Disorders.

The Communication Disorders Outstanding Service Award went to Melissa Rena Brown. She also belongs to honor societies including Gamma Beta Phi, Golden Key, and the National Society of Collegiate Scholars and is vice-president of the Communication Disorders national society, the National Student Speech Language Hearing Association.

The Outstanding Undergraduate Vocational Education, Family and Consumer Science Concentration Award was presented to Lindsey Saddler Harriman. She also received an Arkansas Academic Challenge and Bank of America Scholarship.

The Outstanding Undergraduate Human Resource Development student was Debbie Patterson. She also received the Award for Academic Excellence.

Edward C. Bell received the Outstanding Ph.D. student in Rehabilitation Education Research and the E. Russell Baxter Award. He also received the Miller Memorial Scholarship and is a Rehabilitation Services Administration scholarship recipient.

The Outstanding Master's Student in Rehabilitation Counseling and the recipient of the Author F. Moore Award was Theresa J. Driver. She also was inducted into Chi Sigma Iota honor society.

Jamie Lee Trout was named the Outstanding Rehabilitation M.S. Student, with a Deaf and Hard of Hearing emphasis.

Alumni/Former Students:

James J. Stowe (Ed.D. in Adult Education) received the Luella M. Krehbiel Teaching Excellence Award, which recognizes the contributions of adjunct faculty at the University of Arkansas – Fort Smith.

Erin Long (M.Ed. in Adult Education, 1995) received an “Above & Beyond” award from the Fayetteville Chamber of Commerce and the *Northwest Arkansas Times* for her work as an English as a Second Language Teacher at the Adult and Community Education Center. She received a federal grant for teaching classes in Citizenship, Proper Use of Community Resources, and How to Help Children With Homework; she worked with 230 parents from 20 different countries.

Health Science, Kinesiology, Recreation and Dance Department

Students:

Keri Allen was recognized in the 2003 *Who’s Who Among Students in American Universities and Colleges*.

Michelle Coens was named to the Southeastern Conference (SEC) Academic Honor Roll 2003, the “Academic All Verizon” list (SEC all district), and the All-SEC Academic Team.

Jarrett Gardner was named SEC Pitcher of the Week, National Pitcher of the Week, and to the SEC Academic Honor Roll 2003.

Clay Goodwin was named to the SEC Academic Honor Roll 2003.

Ryan Gullett was named to the SEC Academic Honor Roll 2003.

Jill Irby was recognized in the 2003 *Who’s Who Among Students in American Universities and Colleges*.

Silverus Kimeli was named to the SEC Academic Honor Roll 2003.

Kelly McCarter was named to the All-SEC Academic Team.

Joshua Melton received the Brandon Burlsworth Scholar-Athlete Award and was named to the SEC Academic Honor Roll 2003.

Caleb Miller was named to the SEC Academic Honor Roll 2003.

Kyler Pomeroy was named to the SEC Academic Honor Roll 2003.

Joseph Scott was awarded a SILO Undergraduate Research Fellowship for Spring 2003.

Holly Shinnen was elected student representative to Central States Chapter of the America College of Sports Medicine.

Richard Smith was named to the SEC Academic Honor Roll 2003.

April Steiner was named to the SEC Academic Honor Roll 2003.

Catherine Tokar received the Student Research Award from the Arkansas Association for Health, Physical Education, Recreation and Dance for Fall 2002.

Jonya Walter-Spain received the Newman McGee Jr. Scholarship Award from the Arkansas Association of Health, Physical Education, Recreation and Dance – Fall 2002

Alumni/Former Students:

Don Clardy (Ed.D.) was named Executive Vice President and Dean of the School of Professional and Graduate Studies, Baker University.

Glenna Belle Davis (Ed.D) was inducted into Sports Hall of Fame at John Brown University.

Robert Ferguson (Ph.D) was elected to serve a 2nd term as the Arkansas representative to the Central States Chapter of the American College of Sports Medicine.

Inza Fort (Ed.D.) was inducted into the Arkansas Teaching Academy.

Sharon Hunt (B.S.E, M.S.E.) received the Higher Educator of the Year Award presented by the Arkansas Association for Health, Physical Education, Recreation and Dance.

Jean Hughes (Ed.D.) was recipient of the College of Education and Health Professions Service Award, and the Health Science, Kinesiology, Recreation and Dance Departmental Service Award.

James Richardson (Ed.D.) served a 3rd year-long term as Vice-President for the General Section of the Central District of the American Alliance for Health, Physical Education, Recreation and Dance and authored a book *Literacy Across the Disciplines*. He was also named 2003 District Scholar for the Central District of American Alliance for Health, Physical Education, Recreation and Dance and was made President-Elect of South Dakota's Association for Health, Physical Education, Recreation and Dance.

Angela Smith-Nix (Ph.D. Kinesiology) served a 2nd year-long term as President of the Arkansas Association for Health, Physical Education, Recreation and Dance

Mike Young (M.Ed.) was elected to the Board of American Academy of Health Behavior and will serve as secretary to the Academy and was promoted to University Professor at the University of Arkansas.

Curriculum and Instruction Department

Students:

Michele Ballentine-Linch received the Outstanding Doctoral Dissertation Award from the Lake Dardanelle, Arkansas Chapter, Phi Delta Kappa.

Cathy Pearman was named Outstanding Doctoral Student in the Department of Curriculum and Instruction.

Within the Master of Arts in Teaching program, Kathleen Blakenship was named Outstanding Secondary MAT Student, Elizabeth Hall was named Outstanding Middle Level Student, and Sequoia Randall was named Outstanding Childhood Education MAT Student.

Christine Pinkley was selected Outstanding Undergraduate Student within the department.

Eleanor Mann School Of Nursing

The University of Arkansas Chapter, Student Nurses Association, under the leadership of Brandi Lane, received five awards at the state convention for their outstanding work. The chapter received awards for membership, best community service project, chapter of excellence, and leadership. Other students were active in honor societies, sororities, governance, altruism, religious organizations and service projects on the campus. The school granted awards to six students with outstanding achievements this year at the college Honors Convocation.

Brandi Lane received the District 9 Arkansas Nurses Association Outstanding Student of the Year Award.

Allison Apple received the Outstanding Student Caregiver Award.

Cristal Morgan was named Betty Battenfield Outstanding Student Award winner.

Kendra Owens won the Pi Theta chapter of Sigma Theta Tau International Honor Society of Nursing Outstanding Student Award.

Kellie Malvern won the Outstanding Student Teacher Award.

Veronica Green-Moore was named Outstanding Student Researcher Award winner.

Student Awards, Recognition and Scholarships

The following awards were presented at the College of Education and Health Professions Honors Convocation, held April 18, 2003 at the Walton Arts Center in Fayetteville.

Outstanding Student Awards

Honors Medallions

Kerry E. Allen
Melissa Klamm

Presidential Scholar

Shannon Renee Suvino

Senior Scholars

Micah Cauthron
Melissa Klamm
Megan Scudder
Melissa Wald
Linde Leigh Wilson

Department of Curriculum and Instruction

Curriculum and Instruction
Doctoral: Cathy Pearman

Master of Arts in Teaching
Childhood Education: Sequoia Randall
Middle Level Education: Elizabeth Hall

Secondary Education: Kathleen Blankenship

Undergraduate: Christine Pinkley

Department of Educational Leadership, Counseling and Foundations

Educational Technology
Master's: Lea Mabry

Counselor Education
Doctoral: Mark Gillen
Master's: Erica Boughfman
Chi Sigma Iota: Richard Balkin

Educational Administration
Doctoral: Christy Cypert

Specialist: Shantelle Edwards
Master's: Blaine Hipes

Department of Health Science, Kinesiology, Recreation and Dance

Exercise Science
Master's: Kyriakoulla Parpa
Undergraduate: Kerry Allen

Health Science
Doctoral: Don Simpson
Master's: Kate Tokar
Undergraduate: Linde Wilson

Kinesiology - Pedagogy
Doctoral: Paul Calleja
Master of Arts in Teaching: Jennifer Marble
Undergraduate: Heather Hunsucker

Recreation
Doctoral: Kim Bodey
Master's: Sherry Caton
Undergraduate: Billy Graham

Eleanor Mann School of Nursing

Nurse Manager: Veronica Green-Moore
Nurse Caregiver: Allison Apple
Nurse Teacher: Kellie Milburn

Phi Theta Chapter
Kendra Owens

Arkansas Nurses Association
Brandi Lane

Betty Battenfield Award
Chrystal Morgan

Department of Rehabilitation, Human Resources, and Communication Disorders

Adult Education
Doctoral: Kinda Grover
Master's: Tracy Campbell

Business Education
Undergraduate: Alena Carter

Communication Disorders

Undergraduate: Mary Post
Master's: Laura Merriman
Service: Melissa Brown

Family Consumer Science Education
Undergraduate: Lindsay Harriman

Human Resource Development
Undergraduate: Debbie Patterson

Rehabilitation
Doctoral Research: Edward Bell
Master's Rehabilitation Counseling:
Theresa Driver (Fayetteville)
Jamie Lee Trout, Little Rock

E. Russell Baxter Award: Edward Bell
Arthur F. Moore Award: Theresa Driver

Scholarships

Margaret M. Hyatt Albright and Spencer D. Albright, Jr. Scholarship
Jami Cheshier
Dana Horton
Whitney Stacy

Roy B. Allen Endowed Scholarship
Christy Cypert

Alpha Delta Kappa International Honorary Teacher's Sorority Scholarship
Sarah Elizabeth Abowitz

David Banks Endowed Scholarship
Heather Haley
Megan Harris

E. Russell Baxter Award
Eddie Bell

Rudyard and Marguerite Bent Endowed Scholarship
Angela Shepard

Beverly Enterprises Endowed Scholarship
Kathryn Kiser
Kelly Milburn
April Miller
Kelly Shaffer
Sayward Staggs
Auburn Williams

Tommy and Sylvia Boyer Endowed Scholarship

Thomas Harper

Lindsey Tubbs

Tommy and Sylvia Boyer Endowed Scholarship in Education, Ft. Smith

Jennifer Shaffer

Maxine F. Chism Scholarship

Christine Pinkley

Carolyn E. Clark Endowed Scholarship in Early Childhood Education

Stephanie Bramwell

Helen W. Clouser Endowed Scholarship

Yvonne Scorse

College of Education and Health Professions Alumni Endowed Scholarship

Pamela Hopper

Katrina Trivett

Jerry Wade Davis, Jr. Memorial Scholarship for Nursing

Bethany Lewis

Meredith McCone

Halie Miesner

Jennifer Witkowski

Mervin Harold Davis Memorial Scholarship for Nursing

Amber Johns

Meridith McCone

Melissa Miller

Tara Reith

William E. Dickson Memorial Scholarship

Sally Chindamany

John H. and Jane W. Donaldson Endowed Memorial Scholarship

Mandilynn Collyar

Heather Hunsucker

Jessica Orr

Luther W. and Edna L. Estelle Scholarship Trust Fund in Education

Sally Chindamany

Fayetteville Evening Lions Club Scholarship

Mila Denise Baugh

Myranda Marie Creech

Mary Ann Vaughn

Fayetteville United Commercial Travelers #491 Scholarship
Kathleen Braud

Fun Friends Community Tutor Scholarship
April Boulter

Great Expectations Master of Arts In Teaching Scholars
Becky Callaham
Susie Cates
Frankie Jackson
Stephanie Lee
Hazel Lochhaas
Donald Myers
Tessa Reading
Amy Renneker
Sarah Taylor

Sara Rhoades Harris Endowed Scholarship
Tania Hill

Sallylee Hughes Hines Endowed Scholarship
Richard Newberry

George R. Holcomb, Jr. and Mary Ripley Holcomb Scholarship
Amy Arnold
Frederick Thrower

Mary Ripley Holcomb and Giles E. Ripley Scholarship
Joseph Bartholomew
Amy Gruby

Mary Tinnin Jaye and Emanuel Jaye Endowed Scholarship
Paige Wegerer

Jewel M. and Alta M. Jeffress Scholarship
Christine Pinkley

Kara Jordan Scholarship
Julianna Rushing

Malcolm S. Knowles Scholarship
Veronikha Salazar

Eleanor Mann Scholarship in Nursing
William Pickett

Mina Marshall Endowed
Nursing Scholarship
Meredith McCone

April Miller
Luke Mueller
Joanne Tynon

Sarah Jane McGill Endowed Award
Jonathan Nance

Donald R. Miller Endowed Memorial
Eddie Bell

Minority Teacher Education Scholarship
Khadish Franklin
Lindsey Semple
Justin Slaughter
Frederick Thrower

Arthur F. Moore, M. D. Scholarship
Theresa Driver

Loretta Thompson Pond Endowed Scholarship
Sarah Abowitz
Stephanie Bramwell
Jamie Chesier
Crystal Cotton
Jessica Law
Robbie Mossman
Kathryn Workman

Nelda W. Richter Scholarship in Nursing
Bobbi Anschutz
Amy Beckford
Jennifer Belcher
Sara Blair
Lindsay Carenes
Tara Cheatham
Heather Coker
Lisa Cowart
Poly Day
Laura Ferrier
Tracey Fisher
Kristin French
Kelly Gaither
Julie Harris
Michelle Harrod
Melissa Hendricks
Melody Hodgson
Karen Horton
Rachel Jackson
Kristi Jefferson

Janna Jennings
Allison Lampert
Joseph McCall
Pamela McMasters
Kellie Murphy
William Pickett
Brittney Reh
Chelsea Romine
Jennifer Rooney
Stephanie VanHoose
Melissa Yager

Sam W. and Anna Belle Sims Robison Memorial Scholarship
David Williams

Sharpton Family Endowed Scholarship
Jenny Shields

Anna Pearl Rose Stauber and Martin Stevens Stauber, Sr. Endowed Scholarship
Laura Ferrier

Fred A. Taylor and Mozelle Taylor Endowed Scholarship
Sarah Green
William Landers

Thomas J. and Hazel L. Wright Endowed Scholarship in Education
Bradley Boast
Jessica Dodd

Fred J. Vescolani Endowed Scholarship
Edward Block
Andrea Marston
Jarod Morrison

Mildred Vescolani Scholarship
Shannon Suvino

Washington County Retired Teachers Association Scholarship
Mila Baugh
Mary Bonds

Lulu and James Westpheling Endowed Scholarship
Sally Chindamany

Jack Williamson Scholarship
Charla Hickey

Frances Wood and Betty Wallace Physical Education Teacher Education Scholarship
Genevieve McNeill

Laura J. Yeater Scholarship

Janelle Daley

Jill Fulks

Renee Juneau

Lisa-Marie Lames

Ashley Massengale

Krystal Morse

LaKeisha Newberry

Jeannie Pittman

Helen Pryor

Sandy Scofield

Sarah Spencer

Bibliographic Listing

I. Books

Brooks, K., Crutchfield, E., Martinson, D., Eaves, J., & Smith, G. (2002). *Process mapping the three p's: Planning policies, procedures and programming changes prior to implementing campus procurement card initiative*. In J. Phillips, & P. Phillips (Eds.), *7 Measuring Return on Investment in the Public Sector* (pp.117 – 12). Alexandria, VA: Association of Training and Development.

Gartin, B.C., Murdick, N.L., Imbeau, M. & Perner, D.E. (2002). *How to use differentiated instruction with students with developmental disabilities in the general education classroom*. Alexandria, VA: A Publication of the Division on Developmental Disabilities of the Council for Exceptional Children.

Holt, C.R. (2002). *School bond success: A strategy for building America's schools* (2nd ed.). Lanham, Maryland: Scarecrow Education, The Scarecrow Press, Inc. ISBN 0-8108-4405-2

Jones, M., Mulvenon, S. (2002). *Leaving no child left behind: Using data driven decision making in school systems*. Phoenix, AZ: All Star Publishing.

Lucas, C., & Murry, J. (2002). *New faculty: A primer for academic beginners*. New York: Palgrave/St. Martin's Press.

Moiseichik, M., Hughes, J., van der Smissen, B, & Hartenburg, V. (2003). *Compendium of best practices in parks and recreation*. National Recreation and Park Association.

Nafukho, F. M., Kang'ethe S. (2002). *Training of trainers: Strategies for the 21st Century*. Eldoret: Moi University Press.

Phipps, W., Sands, J., Marek, J., Monahan, F., & Neighbors, M. (Eds.) (2003) *Phipps' Textbook of Medical Surgical Nursing* (7th ed.). St. Louis, MO: Mosby.

Polloway, E.A., Smith, T.E.C., & Miller, L. (2003). *Language instruction for students with disabilities*. Denver, CO: Love Publishing.

Smith, T.E.C. (2002). *The Section 504 Trainer's Manual*. Horsham, PA: LRP Publishing.

Smith, T.E.C., Polloway, E.A., Patton, J.R., & Dowdy, C.A. (2004). *Teaching students with special needs in inclusive settings*. (4th ed.) Boston, MA: Allyn & Bacon.

Totten, Samuel (2002). *Holocaust education: Issues and approaches*. Boston, MA: Allyn & Bacon Publishers.

Totten, Samuel (Ed.) (2002). *Remembering the past, educating for the present and the future: Personal and pedagogical stories of holocaust educators*. Westport, CT: Praeger.

Turner, L. W., & Hedley, M. (2003). *Instructor's manual to accompany nutrition: Concepts and controversies* (9th ed.). St. Paul, MN: Wadsworth/Thomson Learning.

van der Smissen, B., Moiseichik, M., & Hartenberg, V. (2003). *Management of park and recreation agencies*. (2nd ed.). National Recreation and Park Association.

II. Chapters

Barta, K. (2002). 14 Nursing research boxes. Harkreader, H., Hogan M. A. (Eds.). *Fundamentals of nursing: Caring and clinical judgment* (2nd ed.). Elsevier Science.

Ferguson, R. H., Bass, M. A., & Ford, M. A. (2003). Lecture enrichment 9-2: A comparison of various methods for assessing body composition. In *Instructor's manual for nutrition concepts and controversies* (9th ed.). St. Paul, MN: Wadsworth/Thompson Learning.

Hagstrom, F. (2003). Constructionism: A sociocultural approach to deaf education. In J. Muma & H. Teller (Eds.), *Proactive deaf education: A cognitive socialization approach*. Hillsboro, OR: Bulte Publications, Inc. (pp. 42-58).

Muma, J., & Hagstrom, F. (2003). Rationale: Something old, something new. In J. Muma, & H. Teller (Eds.). *Proactive deaf education: A cognitive socialization approach*. Hillsboro, OR: Bulte Publications, Inc. (pp 103-115).

Roland, C. (2002). Counseling sexual abuse survivors: A counseling approach. In L. Burlew, & D. Capuzzi (Eds.). *Sexuality counseling*. Nova Science Press. (pp 285-307).

Roland, C., & Burlew, L. (2002). Eastern theories. In D. Capuzzi, & D. Gross (Eds.). *Counseling & psychotherapy: Theories and interventions* (3rd Ed.). Upper Saddle River, NJ: Merrill/Prentice Hall. (pp 353-387).

Totten, S. (2002). To deem or not to deem it genocide: A double-edged sword. *Bridges: An interdisciplinary journal of theology, philosophy, history and science*. Special issue entitled Afraid to Call Genocide, Genocide: Rwanda and Beyond. Fall/Winter, 9(3/4) (pp. 151-169).

Totten, S., Parsons, W. S., & Hitchcock, R. (2002). Confronting genocide and ethnocide of indigenous peoples: An interdisciplinary approach to definition, intervention, prevention, and advocacy. In A. L. Hinton (ed.). *Annihilating difference: The anthropology of genocide*. Los Angeles, CA: University of California Press. (pp. 54-91).

Totten, S. (2002). A task whose time has come. In C. Rittner, J. K. Roth, & J. M. Smith (Eds.). *Will genocide ever end?* St. Paul, MN: Paragon House (pp.167-175).

van der Smissen, B., Moiseichik, M., & Hartenberg, V. (2003). Legal authority, jurisdiction and politics. In van der Smissen, Moiseichik, & Hartenberg (Eds.). *Management of park and recreation agencies* (2nd ed.). Arlington, VA: National Recreation and Park Association.

Watts, G.E., & Hammons, J.O. (2002). Professional development: Setting the context. In G. Watts (ed.) *Enhancing community colleges through professional development, No. 120*. San Francisco, CA: Jossey-Bass. (pp. 5-10).

Watts, G.E., & Hammons, J.O. (2002). Leadership development for the next generation. In G. Watts (ed.) *Enhancing community colleges through professional development, No. 120*. San Francisco, CA: Jossey-Bass. (pp. 59-66).

Young, M., & Gustas, M. T. (2002). Working with the media. In Bensley, R., & Brookings-Fisher, J. (Eds.). *Community health education methods* (2nd ed.). Jossey-Bass Publishers.

III. Refereed Articles

Bailey, W., Young, M., Knickerbocker, C., & Doan, T. A. (2002). Cautionary tale about conducting research on abstinence education: How do state abstinence coordinators define sexual activity? *American Journal of Health Education*, 33(5), 290-296.

Balkin, R., & Di Brezzo, R. (2003). Self efficacy: Gender differences in sport. *Arkansas Journal*, 38(1), 38-42.

Bercher, D., & Ferguson, R. H. (2003). Skin cancer and occupational sun exposure: An outdoor occupation-specific overview. *Arkansas Journal of Health Physical Education, Recreation, and Dance*, 38(1), 25-28.

Bleeker, J. (2003). Improving school based nutrition education: Application of the social cognitive theory. *Arkansas Journal*, 38, 42-47.

Brooks, K. (2002). The influence of focus group feedback on the three organizational levels of an international retailer. *Journal of Strategic Direction*, 18, 11.

Brooks, K. (2002). The influence of focus group feedback on the three organizational levels of an international retailer. *Journal of European Industrial Training*, 26, 204-206.

Brooks, K., Thompson, D., & Lizarraga, E. (2002). Evaluation of a human resource development degree program. *Proceedings of the Academy of Human Resource Development, USA 2*, 34-9.

Brooks, K. & Fike, G. (2002). *Non-verbal behavior and teaching effectiveness in adult education classes*. The Learning Conference 2003, London England.

Brooks, K., Hinton, B., & Lizarraga, E. (2002). Phases of professional development of selected U.S. minority women. Women and Education Annual Conference, Fès, Morocco.

Bynum, A. B., Cranford, C. O., Irwin, C. A., & Denny, G. S. (2002). Participant satisfaction with a school telehealth education program using interactive compressed video delivery methods in rural Arkansas. *Journal of School Health*, 72, 235-242.

Denny, G., Young, M., Rausch, S., & Spear, C. (2002). An evaluation of an abstinence education curriculum series: Sex can wait. *American Journal of Health Behavior*, 26(5), 366-377.

Di Brezzo, R. (2003). Using humor in the classroom. *Arkansas Journal*, 38(1), 16-18.

Edens, R.M., Murdick, N.L., & Gartin, B.C. (2003). Preventing infection in the classroom: The use of universal precautions. *Teaching Exceptional Children*, 35, 62-65.

Ferguson, R. H., Mullikin, T., & Riggs, C. (2003). Practice without instruction: The effect on throwing performance in 4th and 5th grade students. *Arkansas Journal of Health Physical Education, Recreation, and Dance*, 38(1),15.

Ferguson, R. H., Lirgg, C. D., Smith, C. D., Brunen, K., & Clark, K. (2003). Physical self-perceptions of college students associated with participation in selected physical activity classes. *Research Quarterly for Exercise and Sport*, 74(1), A-63.

Ford, M. A., Turner, L. W., Mauromoustakos, A., & Bass, M. A. (2003). Effects of body composition on bone mineral density among college-aged women. *Research Quarterly for Exercise and Sport*, 74, 15.

Ford, M. A., Turner, L. W., Mauromoustakos, A., & Bass, M. A. (2002). The effects of past and present physical activity on bone mineral density of college-aged women. *Research Quarterly for Exercise and Sport*, 73, A-23.

Gartin, B., Rao, S., McGee, C.D., & Jordan, E. (Winter, 2001). Pre-service teachers and inclusion: A study of their perceptions. *Catalyst for Change*, 30, 23-25.

Harvey, R., DeVore, J., Denny, G., & Cambiano, R. (2002). A profile of welfare recipients' reading behaviors. *Academic Exchange Quarterly*, 6(1), 234-240.

Hawkins, M., Davis, M., Eady, C., Rausch, S., Donnelly, J., & Young, M. (2002). Meanings of abstinence and sexual activity for rural youth. *American Journal of Health Education*, 33, 140-145.

Jones, C., Bleeker, J., Battle, J., Nunez, C., & Huitink, G. (2002). Injury risks among adolescent farm workers: Results from the Arkansas adolescent farm and work survey. *The Journal of the Arkansas Medical Society*, 98(8), 266-269.

Kern, J., Calleja, P., & Hunt, S. (2002). Ten ways for teachers to enhance student teaching experiences. *AAHPERD Update*, 7.

Kern, J., Calleja, P., & Hunt, S. (2003). Enhancing the physical education internship experiences. *Arkansas AHPERD Journal*, 38, 18-20.

Lefever-Davis, S., Wilson, C., Moore, E., Kent, A., & Hopkins, S. (2003). Teacher study groups: A strategic approach to promoting students' literacy development. *The Reading Teacher*, 56 (8), 782-784.

Lefever-Davis, S., Heller, M. (2003). Partnerships in education. *The Reading Teacher*, 56(6), 478-479.

Lefever-Davis, S. (2002). The preparation of tomorrow's reading teachers. *The Reading Teacher*, 56(2) 196-197.

- Ludwig, R. L., & Turner, L. W. (2002). Effective patient education in medical imaging: Public perceptions of radiation exposure risk. *Journal of Allied Health, 31*, 159-164.
- Nafukho, F. M. (2002). The urban working poor: Towards a community development agenda. *Development Policy Management Forum, IX, 2*, 30-34.
- McGee, C.D. (2002). A comparison of the role of the university professor in a five-year versus a four-year teacher education program. *Contemporary Education, 72*, 48-52.
- McGee, C.D., & Imbeau, M.B. (Fall, 2001). A framework for evaluating intern teachers. *Catalyst for Change, 30*, 5-8.
- Murdick, N.L., Gartin, B.C., & Stockall, N. (2003). Step by step: How to meet the functional assessment of behavior requirements of IDEA. *Beyond Behavior, 12*, 25-30.
- Nafukho, F. M., Thompson, D. & Brooks, C. (2003). Factors predicting success in a distance learning undergraduate HRD degree program. In S. A. Lynham & T. M. Egan (Eds.), *Proceedings of the Academy of Human Resource Development Annual Research Conference*. (pp. 89-95). Bowling Green, OH: AHRD.
- Nafukho, F. M., Hairston, N., & Brooks, C. (2003). Human Capital Theory, HRD and Economic Growth. In S. A. Lynham & T. M. Egan (Eds.), *Proceedings of the Academy of Human Resource Development Annual Research Conference*. (pp. 975-981) Bowling Green, OH: AHRD.
- Nafukho, F. M., Kang'ethe, S., & Lutta-Mukhebi, M.C. (2003). Challenges Of Innovative Training Techniques: The Experience of Moi University College Of Health Sciences, Kenya. In S. A. Lynham, & T. M. Egan (Eds.), *Proceedings of the Academy of Human Resource Development Annual Research Conference*. (pp.404-410). Bowling Green, OH: AHRD
- Newgent, R., Fender-Scarr, L., & Bromley, J. (2002). The retraumatization of child sexual abuse: The second insult. *Trauma & Loss: Research and Interventions, 2(2)*, 8-23.
- Perry, B. A., & Turner L. W. (2002). Considerations when prescribing medications to geriatric populations: Physiology, errors, and gender. *Journal of Quality Health Care, 1(3)*, 12-15.
- Pierce, J.D., Clancy R., Smith-Blair N., & Kraft. (2002). Treatment and prevention of diaphragm fatigue using low dose dopamine. *Biological Research Nursing, 3*, 140-149.
- Purcell, J.H., Burns, D.E., Tomlinson, C.A., Imbeau, M. B., & Martin, J.L. (2002). Bridging the gap: A tool and technique to analyze and evaluate gifted education curricular units. *Gifted Child Quarterly, 46(4)*, 306-321.
- Ramey, M., & Young, M. (2002). Support for sex education and abstinence education among Arkansas state legislators. *Journal of Sex Education and Therapy, 26*, 315-319.

- Riley, K., & Totten, S. (Fall 2002). Understanding matters: Holocaust curricula and the social studies classroom. *Theory and Research in Social Education*, 30(4), 541-562.
- Ritter, G.W., & Mulvenon, S.W. (2002). Accountability systems: Identifying the best practices. *The Arkansas Educational Research and Policy Studies Journal*, 2, 1-24.
- Ritter, G.W., Mulvenon, S.W., Kristina, A., & Lucas, C.J. (2002). Overcoming the obstacles: Implementing state accountability systems for schools. *Arkansas Educational Research and Policy Studies Journal*, 2, 26-47.
- Ritter, G.W., Murry, Jr., J.W., Hill, O., Fitzgerald, & Hufford, C. (2002). Coaching: Colleges' (un)level playing field. *Black Issues in Higher Education*, 19, 111.
- Ritter, G.W., Rush, A., & Rush, J. (2002). How might school choice affect racial integration in schools? New evidence from the ECLS-K. *Georgetown Public Policy Review*, 7, 125-136.
- Ritter, G.W., & Lucas, C.J. (2002). The common school fallacy: Two suspect arguments in the debate over choice. *Education Week*, 22, 44.
- Roessler, R., Rumrill, P., & Hennessey, M. (2002). Employment concerns of people with multiple sclerosis: Building a national employment agenda. *National Employment Agenda Project Year 1 Report*, National Multiple Sclerosis Society.
- Schroedel, J. G., Watson, D., & Ashmore, D.H. (2003). A national research agenda for the postsecondary education of deaf and hard of hearing students: A road map to the future. *American Annals of the Deaf*, 148(3), 67-73.
- Smith-Blair N., Pierce J.D., & Clancy R. (2003). The effect of dobutamine infusion on fractional diaphragm thickening and diaphragm blood flow during fatigue. *Heart & Lung*, 2.
- Smith-Blair, N. (2002). Mechanisms of diaphragm fatigue. *AACN Clinical Issues* 13, 307-319.
- Smith, R., & Holt, C.R. (2002). Translating heightened societal expectations into improved training for school leaders. *Learning Conference*, Online
- Thompson, D., Brooks, K., & Lizarraga, E. (2002) Adult students' and their work supervisors' perceptions of a not-traditional bachelors degree program: A qualitative case study. *International Journal of Vocational Education and Training* 10(2), 81-92.
- Thompson, D., Orr, B., & Thompson C. (2002). Student perceptions of distance education in a bachelor of science degree in vocational education. *ATEA Journal*, 30(1), 10-13.
- Thompson, D., Orr, B., Thompson, C., & Park, O. (2002). Preferred learning styles of postsecondary technical institute instructors. *Journal of Industrial Teacher Education*, 39(4).
- Thompson, D., Thompson, C., & Orr, B. (2002). Instructors' perceived helpfulness of performance based teacher education instructional modules. *Journal of Industrial Teacher Education*, 40(1), 6-19.

Thompson, D., Thompson, C., & Orr, B. (2002). Student perceptions of distance education in a Bachelor of Science degree in vocational education. *America Technical Education Association Journal*, 30(1), 10-13.

Thorn, A., & Mulvenon, S. (2003). Elementary school counselors' impact on student achievement. *Measurement and Evaluation on Counseling and Development*.

Toner, M.A., & Shadden, B.B. (2002). Counseling challenges: Working with older clients and caregivers. *Contemporary Issues in Communication Sciences and Disorders*, 29, 68-78.

Turner, L., Bass, M., L. Ting, & Brown, B. (2002). Influence of yard work and weight training on bone mineral density among older U.S. women. *Journal of Women and Aging*, 14(3/4), 39-148.

Turner, L. W., Mulvenon, S., & Hunt, S. B. (2003). Smoking behavior and fruit and vegetable consumption among U.S. adolescents. *Arkansas AHPERD Journal*, 38, 62-64.

Turner, R.C., & Carlson, L. (2003). Indices of item-objective congruence for multidimensional items. *International Journal of Testing*.

Turner, R.C., & Lindsay, H. (2003). Gender differences in cognitive and non-cognitive factors related to achievement in sophomore organic chemistry. *Journal of Chemical Education*.

Turner, R.C., & Williams, T. (2003). Students at risk for not meeting fourth grade Arkansas Benchmark proficiency standards. *Arkansas Educational Research Policy Studies Journal*.

Vernon, M., & Miller, K.R. (2002, December). Issues involved in the sexual molestation of deaf children. *American Annals of the Deaf*, 147(2), 28-36.

Watson, D. (Ed.). (2002). *Journal of Interpretation*. Alexandria, VA: Registry of Interpreters for the Deaf.

Wheeler-Scruggs, K. (2002). Assessing the employment and independence of persons who are deaf and low functioning. *American Annals of the Deaf*, 147(4).

Xue, S., Hagstrom, F., & Hao, J. (2002). Voice and voicing in bilingual Chinese-English speakers as a function of age. *Asian Pacific Journal of Speech, Language and Hearing*.

Young, M., Denny, G., Donnelly, J., Rodriguez, M., & Hawkins, M. (2002). Area specific self-esteem and sexual behavior among Hispanic middle school students. *American Journal of Health Education*, 33, 345-350.

Young, M., Denny, G., Donnelly, J., & Hawkins, M. (2002). Area specific self-esteem and sexual behavior among hispanic middle school children. *American Journal of Health Education*, 33(6), 345-350.

Young, M. (2003). Review of handbook for conducting research on human sexuality. *American Journal of Health Behavior*, 27, 187-189.

IV. Unrefereed Publications and Proceedings

Anderson, G.B. (Ed.) (2002, Summer). The deaf Arkansan. *Arkansas Association of the Deaf*.

Anderson, G.B. (Ed.) (2002, Fall). The deaf Arkansan. *Arkansas Association of the Deaf*.

Anderson, G.B. (Ed.) (2002/2003, Winter). The deaf Arkansan. *Arkansas Association of the Deaf*.

Anderson, G.B., Boone, S.E., & Watson, D. (2002). *Impact of legislation and policy on provision of VR services to consumers who are deaf or hard of hearing: Perspectives of agency administrators and program specialists*. Research report posted to RSA electronic mailing list, archived at <http://www.RSA-SCDlistserv@inet.ed.gov>.

Anderson, G.B., Boone, S.E., & Watson, D. (2002). *Research brief: Assessing the impact of legislation and policy on provision of VR services to consumers who are deaf or hard of hearing*. Research brief posted to RSA electronic mailing list at <http://www.RSA-SCDlistserv@inet.ed.gov>.

Anderson, G.B., Boone, S. E., & Watson, D. (2003). *Impact of legislation and policy on provision of VR services to consumers who are deaf or hard of hearing: Perspectives of agency administrators and program specialists*. University of Arkansas, Rehabilitation Research and Training Center for Persons who are Deaf or Hard of Hearing Web site: <http://www.uark.edu/deafrtc>

Anderson, G. B. Boone, S.E. & Watson, D. (2003). *Prioritizing issues and technical assistance needs for the rehabilitation of persons who are deaf or hard of hearing: The national picture from state VR programs*. Selected Proceedings of the 2002 National Training Conference for State Coordinators of the Deaf, Deaf-Blind, Hard of Hearing and Late Deafened. Hot Springs, AR: University of Arkansas Regional Rehabilitation Continuing Education Program.

Anderson, G.B., Boone, S.E., & Watson, D. (2003). *Research brief: Impact of legislation and policy on provision of VR services to consumers who are deaf or hard of hearing*. University of Arkansas, Rehabilitation Research & Training Center for Persons who are Deaf or Hard of Hearing Web site: <http://www.uark.edu/deafrtc>

Bayyari, W., Begum, H., & Young, M. (2002, November). *Attitudes of Muslims living in the United States toward selected topics in school based sexuality education*. Presentation at the Society for the Scientific Study of Sexuality, Montreal, abstract published in conference abstracts.

Bleeker, J., Morris, D., Knickerbocker, C., & Young, M. (2003, March). *Predictors of substance use among a sample of rural youth*. American Academy of Health Behavior, St. Augustine, abstract published in conference abstracts.

- Brinkman, M., Denny, G., & Young, M. (2003, March). *Sexual satisfaction among penile prosthesis patients*. American Academy of Health Behavior, St. Augustine, FL, abstract published in conference abstracts.
- Bynum, A., Irwin, C., & Denny, G. (2003, January). *Perceptions of program satisfaction among adults and adolescents in a consumer health education program*. Delivered by interactive video. Distance Education conference, Fayetteville.
- Denny, G., Young, M., Rausch, S., & Spear, C. (2002, October). *The effectiveness of abstinence education: Results of an evaluation of the Sex Can Wait program*. Research in Progress Seminar series: Tackling Tough Topics: Research on Sex and Discrimination. Sponsored by Public Policy Ph.D. program and Educational Research and Policy Studies.
- Ferguson, R. H., Mullikin, T., & Riggs, C. (2003, February). *The effects of strength training and instruction on throwing performance in children*. Conference proceedings for the annual meeting of the Southern District Association of Health, Physical Education, Recreation and Dance, Savannah, GA.
- Goldfarb, E., Donnelly, J., & Young, M. (2003, March). *Middle school students' perspectives on sexual behavior*. American Academy of Health Behavior, St. Augustine, FL.
- Gartin, B. C. (2003, Spring). On the top of the world in Alaska. *The College of Education & Health Professions Colleague*, 6.
- Hammons, J.O. (2002). Dealing with challenging faculty. *Academic Leader: The Newsletter for Academic Deans and Department Chairs*, 18, 1-7.
- Imbeau, M.B. (October, 2002). Message from the AGATE president. *Arkansans for Gifted and Talented Education Newsletter*, 23(2), 1.
- Imbeau, M.B. (December, 2002). PHP's parenting forum. Parenting for High Potential: Developing Your Child's Gifts and Talents. 25.
- Knickerbocker, C., Dover, J., Young, M., & Reh, L. (2003, April). Community support for a ban on smoking in public buildings, American Alliance for Health. Physical Education, Recreation, and Dance, Research Consortium, Philadelphia, PA. *Research Quarterly for Exercise and Sport*.
- Langsner, S. J. (2003, March). U of A Recreation Program hosts the 7th annual tri-states therapeutic recreation consortium student advance. *Arkansas Therapeutic Recreation Society Newsletter*, 9(1), 6.
- Latz, R., Morgan, J., & Boone, S.E. (2002). Video remote interpreting (VRI) and computer aided real time (CART) captioning services in Minnesota workforce centers: A technology project to improve job access opportunities. PEPNet 2002: Diverse voices, lone goal: Conference proceedings (pp.121-123). Knoxville, University of Tennessee, Postsecondary Educational Consortium.
- Latz, R., Morgan, J., & Boone, S. E. (2003). Video remote interpreting (VRI) and computer aided real time (CART) captioning services in Minnesota workforce centers: A technology

project to improve job access opportunities. *Selected Proceedings of the 2002 National Training Conference for State Coordinators of the Deaf, Deaf-Blind, Hard of Hearing and Late Deafened*. Hot Springs, AR: University of Arkansas Regional Rehabilitation Continuing Education Program.

Miller, K.R. (2002). Population management strategies for deaf and hard of hearing offenders. *Corrections Today*, (139) 90-93.

Miller, K.R. (2002). Learning from coyote. In Paris, D., & Wood, S.K. (Eds.). *Step into the circle: Heartbeat of the American indian, Alaska native, and first nations deaf communities*. Salem, OR: AGO Publications. (pp. 47-49).

Miller, K.R. (2003). For cheechakos only: Interpreting Alaskan colloquialisms. *RID Views*, (20)5, 1-7.

Miller, K.R. (2003). Deaf culture behind bars: Signs and stories of a Texas population. Salem, OR: AGO Publications.

Miller, K.R., & Scruggs, K.W. (2002). Entertainment television and hearing students' attitudes regarding the pediatric cochlear implant. *American Annals of the Deaf*, (147)2, 20-25.

Miller, K.R. (Fall 2002). Peer Reviewer, *Journal of Interpretation*.

Miller, K.R. (Spring 2003). Peer Reviewer, *Journal of Interpretation*.

Morris, D., Bleeker, J., & Young, M. (2002, April). Correlates of drug use and intended use among fifth grade students, American Alliance for Health, Physical Education, Recreation and Dance. *Research Quarterly for Exercise and Sport*.

Mulvenon, S. (2002, December). SPSS versus SAS: Does it matter? *Educational Statisticians SIG Newsletter*.

Mulvenon, S. (2002, April). A paradigm shift? *Educational Statisticians SIG Newsletter*.

Mulvenon, S. Connors, J., & Newgent, R. (2002). ACES counseling services at lee and westwood schools: Effects on students. Fayetteville, AR.

Piper, L., & Watson, D. (Eds.). (2003). Selected proceedings of the 14th national conference of the Association of Late-Deafened Adults. Association of Late-Deafened adults Web site: <http://www.alda.org/2002proceedings.pdf>.

Ritter, G.W. (2002, December). A tale of two education systems: Lessons for Arkansas. *Arkansas Democrat-Gazette*.

Ritter, G.W. (2002, July). Good idea, bad execution. *Arkansas Democrat-Gazette*.

Ritter, G.W. (2002, October). Public schools, private schools, and school integration. Paper presented at the Public Policy Ph.D. Research Seminar, Fayetteville, AR.

Schneller, H., & Ritter, G.W. (2002, October). Review of the research and litigation on school vouchers. Paper presented at the Public Policy Ph.D. Research Seminar, Fayetteville, AR.

Schroedel, J., Kelley, C., & Conway, P. (2002). Where are all the hard of hearing college students? Some tips for enhancing services by postsecondary and rehabilitation professionals. In K. B. Jursik (Ed.), *PEPNet 2002: Diverse voices, one goal: Conference proceedings* (pp. 105-111). Knoxville: University of Tennessee, Postsecondary Education Consortium.

Schroedel, J., Kelley, C., & Conway, P. (2002). Where are all the hard of hearing college students? Some tips for enhancing services by postsecondary and rehabilitation professionals. In K. B. Jursik (Ed.), *PEPNet 2002: Diverse voices, one goal: Conference proceedings* (pp. 105-111). Knoxville: University of Tennessee, Postsecondary Education Consortium Web site: <http://www.sunsite.utk.edu/cod/pec/2002.html>

Schroedel, J.G., Watson, D., & Ashmore, D.H. (2002). A National Research Agenda for the postsecondary education of deaf and hard of hearing students: A public forum for service professionals. In K. B. Jursik (Ed.), *PEPNet 2002: Diverse voices, one goal: Conference proceedings* (pp. 33-40). Knoxville: University of Tennessee, Postsecondary Education Consortium.

Schroedel, J.G., Watson, D., & Ashmore, D.H. (2002). A National Research Agenda for the postsecondary education of deaf and hard of hearing students: A public forum for service professionals. In K. B. Jursik (Ed.), *PEPNet 2002: Diverse voices, one goal: Conference proceedings* (pp. 33-40). Knoxville: University of Tennessee, Postsecondary Education Consortium Web site: <http://www.sunsite.utk.edu/cod/pec/2002.html>

Watson, D. (2003, May 1). *National survey on provision of VR services to consumers who are deaf or hard of hearing*. Available on University of Arkansas Rehabilitation Research and Training Center for Persons who are Deaf or Hard of Hearing Website. Message posted to RSA-SCD electronic mailing list, archived at: <http://www.RSA-SCDlistserv@inet.ed.gov>.

Watson, D., & Piper, L. (Eds.). (2002). Selected proceedings of the 13th national conference of the Association of Late-Deafened Adults. Association of Late-Deafened Adults Web site: <http://www.alda.org/2001proceedings.pdf>.

Young, M., Donnelly, J. Hawkins, M., & Rodriguez, M. (2002). Self-esteem and sexual behavior among hispanic middle school students, American Alliance for Health Physical Education, Recreation and Dance, April, San Diego, CA, published in convention abstract issue of the *Research Quarterly for Exercise and Sport*.

Young, M., Morris, D., Bleeker, J., & McCreight, R. (2002, March). The effects of a parent-child take home drug education program. *American Academy of Health Behavior*, Nappa, published in conference abstracts.

Young, M. (2002, November). The impact of the keep a clear mind drug education program. Part of scientifically defensible youth tobacco use and abuse education programs: A continuum

strategy for prevention and reduction. *National Conference on Tobacco and Health*. San Francisco, CA, abstract published in conference abstracts.

Young, M., & Bleeker, J. (2002, November). What's wrong with abstinence education? Workshop at the *Society for the Scientific Study of Sexuality*.

Young, M., Donnelly, J., Morris, D., & Bleeker, J. (2003, April). Religious influence on the sexual behavior of rural youth. American Alliance for Health, Physical Education, Recreation, and Dance, Research Consortium. *Research Quarterly for Exercise and Sport*.

V. Invited Lectures

Anderson, G.B. (2002, July). *Leaders are team players who make a difference*. Paper presented to State Association President's Luncheon. Washington, DC: National Association of the Deaf Biennial Conference.

Anderson, G.B. (2002, September). *Expanding opportunities and access for deaf Arkansans*. Paper presented at Deaf Awareness Month Program. Conway, AR: Hendrix College.

Anderson, G.B. (2003, April). *Perspectives on black deaf culture*. Paper presented to UALR Deaf Culture class. Little Rock, AR: Arkansas School for the Deaf.

Anderson, G.B., Boone, S.E., & Watson, D. (2002, October). *Impact of legislation and Policy trends on provision of VR services to persons who are deaf or hard of hearing: Perspectives of administrators and program specialists*. Lexington, KY: Southeast Regional Institute of Deafness.

Anderson, G.B., Boone, S.E., & Watson, D. (2003, April). *Impact of legislation and Policy trends on provision of VR services: Perspectives of administrators and service providers*. Washington, DC: VR Connections Conference Gallaudet University.

Barta, K., Levene, A., & Denny, G. (2002, June). *Development of a scale to measure research-based practice in BSN*. Washington, DC: Annual Research Meeting of the Academy for Health Services Research and Health Policy.

Barta, K., Neighbors, M., Smith, R., & Holt, C. (2002, June). Perceptions of the Role of the School Nurse: Comparisons between Superintendents and School Nurses in Arkansas, NASN Annual Conference, Lake Buena Vista, FL.

Biggs, B. T. , & UA (2002, October). Pre-K ELLA trainers. *An overview: Pre-K early literacy learning in Arkansas*. Hot Springs, AR, AR Early Childhood Association Pre-Conference Session.

Bleeker, J. (2003, March). *What's food got to do with it?* Women's only weekend at the Homestead Resort, Hot Springs, VA.

Bleeker, J. (2003, March). *The gullible woman: What a dinky?* Women's only weekend at the Homestead Resort, Hot Springs, VA.

- Boone, S.E. (2002, October). *Vocational rehabilitation services and research in the new millennium*. Orlando, FL: Association for Late Deafened Adults.
- Boone, S.E. (2003, May). *Research and training projects: Promoting employment and Access issues*. Philadelphia, PA: RSA Region III Annual Training Conference.
- Brown, B. (2002, September). *Protocol for motivating young and elderly athletes to enhance performance*. Seoul, Korea.
- Brown, B., Gorman, D., Di Brezzo R., & Cho, H. (2002, August). *Mind over gravity: Investigations into enhancement of explosive power and its relationship to neurological inhibitory activity in the CNS*. Kunsan, Korea: Korean Sports Institute.
- Buron, B. (2002, October). *Interpretation of Laboratory Results*. Hot Springs, Arkansas: Annual Arkansas Student Nurse Association Convention.
- Farley, R.C. (2002, September). *Cognitive behavioral strategies for managing stress*. Fayetteville, AR: Fayetteville School District Training Seminar.
- Farley, R.C. (2002, October). *The ABC's of Rational Emotive Behavior Therapy*. Fayetteville, AR: Social Work Association Training Institute.
- Ford, M. A., Bass, M. A., Turner, L. W., & Mauromoustakos, A. (2003, May). *Influences on bone mineral density among college-aged women*. San Francisco, CA: American College of Sports Medicine Annual Conference.
- Ford, M. A., Turner, L. W., Mauromoustakos, A., & Bass, M. A. (2002, April). *The effects of past and present physical activity on bone mineral density of college-aged women*. San Diego, CA: American Alliance for Health Physical Education, Recreation and Dance Annual Conference.
- Goff-Paris, D., Busby, H., Stout, J., Cartwright, A., Carroll, L., & Miller, K.R. (2003, January). *Step into the circle: Reception & book signing for the deaf community*. Little Rock, AR: University of Arkansas Rehabilitation Research & Training Center.
- Graening, J. (2003, February). *The influence of Negro baseball outside the official Negro leagues on current major league baseball*. Houston, TX: National Association of African American Studies Conference.
- Hammons, J.O. (2002, October). *T+I+P=0 or T+I+P=T*. Southern Region Teaching Symposium, Dale Bumpers College of Agriculture, Food, and Life Sciences.
- Hammons, J.O. (2002, November). *Grading your grading system*. Oxford, OH: 21st Annual Lilly Conference on College Teaching.
- Hammons, J.O. (2002, November). *Myths and misconceptions about student ratings*. Oxford, OH: 21st Annual Lilly Conference on College Teaching.

Helmer, D. & Toner, M.A., (2002, November). *A model of group reading instruction for language impaired children*. Atlanta, GA: American Speech-Language-Hearing Association National Convention.

Helmer, D. & Toner, M.A., (2002, July). *A model of group reading instruction for language impaired children*. Nashville, TN: ASHA Schools Conference.

Hughes, M. (2002, November). *Rural school and community trust*. Nebraska City, Nebraska: Rural School Finance Conference.

Imbeau, M.B. (2002, July). *Classroom management and differentiation: Suggestions for the elementary classroom*. Storrs, CT: University of Connecticut, Confratute Strand Course.

Imbeau, M.B. (2002, July). *Instructional strategies for academically diverse learners: A look at differentiation*. Ft. Worth, TX: Ft. Worth Independent School District.

Imbeau, M.B. (2002, August). *Designing rubrics*. Fort Worth, TX: Fort Worth Independent School District.

Imbeau, M.B. (2002, August). *Developing interest development centers*. Fort Worth, TX: Fort Worth Independent School District.

Imbeau, M.B. (2002, August). *Instructional strategies for academically diverse learners: A look at differentiation*. Charleston, IL: Beginning Teacher Symposium, Eastern Illinois University.

Imbeau, M.B. (2002, August). *Meeting the needs of diverse learners with differentiated instruction*. Annapolis, MD: Leadership Conference of Anne Arundel County Public Schools.

Imbeau, M.B. (2002, August). *Instructional strategies for academically diverse learners: A look at differentiation*. Far Hills, NJ: Far Hills Country Day School.

Imbeau, M.B. & McGee, C.D. (2002, September, October, November). *Meeting the needs of diverse learners with differentiated instruction*. Fort Worth, TX: Middle School Cadre of Fort Worth Independent School District.

Imbeau, M.B. (2002, October). *Responding to the needs of the advanced learner: Differentiating instruction in the elementary classroom*. Jackson, WY: Teton Educator's Symposium "Appreciate Diversity", Teton County School District.

Imbeau, M.B. (2002, October). *Meeting the social and emotional needs of gifted*. Fort Worth, TX: Fort Worth Independent School District. Channahon, IL: Channahon School District #17.

Imbeau, M.B. (2002, October). *Instructional strategies for academically diverse learners: A look at differentiation*. Modesto, CA: Modesto Unified School District English Language Learner Conference. Yorktown Heights, NY: Putnam Northern Westchester BOCES.

Imbeau, M.B. & McGee, C.D. (2002, November, December). *Understanding by design: Creating quality curriculum for the middle school*. Fort Worth, TX: Middle School Cadre of Fort Worth Independent School District.

Langsner, S. J. (2003, April). *Processing experience to enhance personal growth and development in program participants*. Fayetteville, AR: Lake Wedington Challenge Course Facilitator Training.

Langsner, S. J., & Morris, D. (2003, March). *Leisure satisfaction, stress, and stress related outcomes*. Arkansas Therapeutic Recreation Society Annual Conference, Hot Springs, AR.

Latz, R., Busenbark, J., & Boone, S.E. (2002, October). *Video remote interpreting and CART: A technology project to improve job access opportunities*. Orlando, FL: National Conference of the Association for Late-Deafened Adults.

McGee, C.D. (2002, October). *Differentiated instruction: Meeting all children's needs*. Workshop presented at Fort Worth Independent School District.

McGee, C.D., & Imbeau, M.B. (2002, October). *Curriculum concepts*. Workshop presented at Fort Worth Independent School District.

McGee, C.D., & Imbeau, M. (2002, December). *What are the concepts?* Workshop presented at Fort Worth Independent School District.

Meadows, C. (2002, October). *The role of a nurse practitioner*. Arkansas Student Nurses Association Annual Meeting.

Meadows, C. (2002, November). *Basic suturing techniques*. UAMS College of Nursing MSN Program for FNP.

Meadows, C. (2002, October). *Blood-borne pathogens*. Annual Meeting of Tyson's Occupational Health Nurses.

Meadows, C. (2003, February). *Auscultating heart and lungs*. UA Men's Athletic Department.

Miller, K.R., Paris, D.G., Cartwright, A., & LaBrosse, D. (2003, April). *Culturally appropriate outreach and transition methods for American Indians and Alaska Natives who are deaf, deaf-blind or hard of hearing*. Seattle, WA: Western Symposium on Rehabilitation and the Deaf.

Miller, K.R., & Paris, D.G. (2003, April). *Providing ADA accommodations to incarcerated deaf persons: Breaking down barriers to reintegration*. Seattle, WA: Western Symposium on Rehabilitation and the Deaf.

Nafukho, F. M., Thompson, D., & Brooks, C. (2003, February, March). *Factors predicting success in a distance learning undergraduate HRD degree program*. Presented at the Academy of Human Resource Development Annual Research Conference, Minnesota.

Nafukho, F. M., Hairston, N., & Brooks, C. (2003, February, March). *Human capital theory, HRD and economic growth*. Presented at the Academy of Human Resource

Development Annual Research Conference, Minnesota.

Nafukho, F. M., Kang'ethe, S., & Lutta-Mukhebi, M.C. (2003, February, March). *Challenges of innovative training techniques: The experience of moi university college of health sciences, kenya*. Presented at the Academy of Human Resource Development Annual Research Conference, Minnesota.

Nafukho, F. M., & Khayesi M. (2002). *Livelihood, conditions of work, regulation and road safety in the small-scale public transport sector*. Presented at the 10th World Conference of the Association of Cooperation for the Continuing Development of Urban and Suburban Transport, Lome' Togo.

Neighbors, M., & Barta, K. (2003, June). *The school nurse summer institute: A Model for leadership development for school nurses*. Cincinnati, OH: NASN Annual Conference.

Newgent, R. (2002, August). *Recognizing and dealing with teen mental health issues*. Fayetteville, AR: Fayetteville School District.

Newgent, R. (2002, August). *The suicidal teen*. Fayetteville, AR: Fayetteville School District.

Ritter, G.W. (2002, August). *Findings from the summer 2002 annual Benchmark report on schools in Northwest Arkansas*. Bentonville, AR: Northwest Arkansas Council.

Ritter, G.W. (2002, July) . *Systematic review of volunteer tutoring programs: What more can we learn through additional search and analysis?* Baltimore, MD: Mid-Stream Review of the Campbell Collaboration Test Bed Project.

Roessler, R. (2002, October). *Employment and multiple sclerosis: Results of a national survey*. Indianapolis, IN: National Rehabilitation Association.

Roland, C. (2002). *Group activities in teaching*. Eureka Springs, AR: Teaching and Faculty Support Center Teaching Retreat.

Roland, C. (2002, November). *Assisting sexually offending youth: The strength of the family in the therapeutic connection*. Fayetteville, AR: Piney Ridge Adolescent Center.

Schroedel, J., Conway, P., & Kelley, C. (2003, April). *Enhancing VR and campus services for hard of hearing students in post-high school career preparation programs*. Washington, DC: VR Connections conference, Gallaudet University.

Schroedel, J., Kelley, C., & Conway, P. (2003, April). *Reaching the "invisible population:" Enhancing vocational rehabilitation and disability support services to hard of hearing college students*. Seattle, Washington: Western Symposium on Rehabilitation and Deafness.

Schroedel, J., Kelley, C., & Conway, P. (2002, July). *Collaborative techniques for enhancing services to "invisible" hard of hearing college students*. Washington, DC: Association on Disability and Higher Education.

Schroedel, J., Kelley, C., & Conway, P. (2002, October). *Improving VR and on-campus services to hard of hearing college students: A public forum*. Lexington, KY: Southeast Regional Institute on Deafness.

Schroedel, J., Watson, D., Ashmore, D., & Rodriguez, R. (2003, April). *The National Research Agenda for the postsecondary career training of students with hearing loss: A forum for service professionals*. Paper presented at the Seattle, Washington: Western Symposium on Rehabilitation and Deafness.

Shadden, B. B., Edwards, M.F., Toner, M.A., McGehee, Yates, A., & Hughes, J. (2002, November). *Freshman athlete academic success: What are key predictors?* Atlanta, GA: American Speech-Language-Hearing Association National Convention.

Smith-Blair, N. (2003). *Dobutamine effect on diaphragm fatigue*. Manchester, England: Royal College of Nursing International Conference. Orlando, FL. Southern Nursing Research Society Annual Meeting. Fayetteville, AR: Annual Nursing Research Conference.

Thompson, D., Brooks, K., & Lizarraga, E. (2002) *Evaluation of a human resource development program*. Honolulu, Hawaii: Academy of Human Resource Development International Research Conference.

Thompson, D., Dwyer, J., Orr, B., & Thompson, C. (2002) *Evolution of an advising center: isolation to learning centers*. Bath, England.

Thompson, D., Grover, K., Orr, B., & Thompson, C. (2002) *Examining perceptions of students' first-year experience at the University of Arkansas*. International Conference on the First-year Experience, Bath, England.

Thompson, D., Orr, B., & Thompson C. (2002). *A systematic evaluation process used throughout a vocational teacher preparation program*. Paper presented at the Ninth International Literacy and Education Research Network Conference on Learning.

Thompson, D., Orr, B., & Thompson, C. (2002) *Vocational teachers' satisfaction with advising student organizations*. Ninth Learning Conference, Beijing, China.

Thompson, D., Orr, B., & Thompson, C. (2002). *A systematic evaluation process used throughout a vocational teacher preparation program*. Ninth Learning Conference, Beijing, China.

Thompson, D., Orr, B., & Thompson C. (2002). *Vocational teachers' satisfaction with advising student organizations*. Paper presented at the Ninth International Literacy and Education Research Network Conference on Learning, Beijing, China.

Thompson, D. E., Dwyer, J. K., Grover, K., & Thompson, C. (2002). *Evolution of an advising center: Isolation to learning centers*. International Conference on The First-Year Experience, London, England.

Toner, M.A., & Edwards, M.F. (2002, November). *Are we ready for reading: Perceptions of training and responsibilities*. Paper presented at American Speech-Language-Hearing Association National Convention, Atlanta, GA.

Toner, M. A., & Edwards, M.F. (2002, July). *Professional preparation for reading intervention*. Paper presented at ASHA Schools Conference, Nashville, TN.

Turner, L. W., Perry, B. A., Bleeker, J., Hunt, S., & Wallace L. S. (2003). *Determinants of bone mineral density among middle-aged women*. American Academy of Health Behavior Annual Conference, St. Augustine, FL.

Turner, L. W., Perry, B. A., Gray, A., DiBrezzo, R., & Hunt, S. (2002, November). *Development, implementation and evaluation of an osteoporosis prevention outreach program for middle-aged women*. American Public Health Association Annual Conference, Philadelphia, PA.

Turner, L. W. (2003). *The role of diet in osteoporosis prevention*. University of Arkansas Medical Sciences, Nutrition Department, Little Rock, AR.

Wheeler-Scruggs, K., Boone, S.E., & Conway, P. (2002, October). *Enhancing service delivery to persons who are low-functioning deaf*. Paper presented at the Southeast Regional Institute on Deafness, Lexington, KY.

Wheeler-Scruggs, K. (2002, November). *Working with women who have disabilities*. Paper presented at the meeting of Arkansas Counseling Association. Hot Springs, AR.

Young, M. (2002). *The keep a clear mind drug education program, presentation/training workshop*. Sponsored by Share the Vision Prevention Conference, Charleston, WV.

IV. Other Lectures, Papers, and Oral Presentations

Adams-Jones, R., Roberts, T., Gilbert, R., & Eilers, L. (2003, April). *Louisiana LINC*S. Poster session presented at the annual meeting of the National Council of Teachers of Mathematics, San Antonio, TX.

Balkin, R., Swartz, J.D., Buckner, D., & Rao, S. (2003, April). *A case study of the classroom management practices observed in a distance education, masters level, research/statistics class*. Annual Meeting of the American Educational Research Association, Chicago, IL.

Balkin, R., Zozone, M., & Mulvenon, S. (2002). *Educational finance reform: A new methodological approach to evaluate school funding*. Annual Meeting of the Southwest Educational Research Association, Austin, TX.

Bayyari, W., Begum, H., & Young, M. (2002). *Attitudes of Muslims living in the United States toward selected topics in school based sexuality education*. Presentation at the Society for the Scientific Study of Sexuality, Montreal, Canada.

Bleeker, J., Morris, D., & Young, M. (2002). *Losing your teaching virginity*. The Society for the Scientific Study of Sexuality Annual Conference, Montreal, QC, Canada.

Bonacci, J. (2002). *Seven habits of a highly effective person*. Oral presentation, Arkansas Athletic Trainer's Association State Meeting, Conway, AR.

- Brescia, W. (2002). *Students perceptions of learning in a web-based tutorial*, ERIC. Paper originally presented at MSERA, Little Rock, AR.
- Brescia, W., & Boleland, K. (2002, November). *Improving graduate students performance as discussion leaders*. Presented at Association for Research on Nonprofit Organizations and Voluntary Action. Montreal, Canada.
- Brescia, W., Swartz, J., Pearman, C., Williams, J. D., & Balkin, R. (2002, November). *Undergraduate students as threaded discussion leaders*. Presented at Mid-South Educational Research Association. Chattanooga, TN.
- Brescia, W., Swartz, J. D., Balkin, R., Pearman, C., & Williams, J. D. (2003, April). *Peer teaching in web based threaded discussions*. Annual Meeting of the American Educational Research Association, Chicago, IL.
- Brinkman, M., Denny, G., & Young, M. (2003). *Sexual satisfaction among penile prosthesis patients*. American Academy of Health Behavior, St. Augustine, FL.
- Brown, B., Gorman, D., DiBrezza, R., Fort, I., & Cho, H.K. (2003, May). *Variability in explosive power and effects of stature during the aging process*. American College of Sports Medicine annual meeting, San Francisco, CA.
- Chase, M. A., Lirgg, C. D., & Sakelos, T. J. (2003). *Teacher efficacy and effective teaching behaviors in physical education*. Paper presented at AAHPERD meeting, Philadelphia, PA.
- Chávez, A., Ellis, S., Flores, G.A., Mallory, S., Pena, Y., & Sanders, S. (2002). *Women in student affairs: Intentionally renewing our personal and professional lives*. National Association of Student Personnel Administrators National Conference.
- Cook, D.W., Bolton, B., & Roberts, W. (2002). *Subjective quality of life: Current status and change twenty-five years later*. Poster Presentation to The American Association of Spinal Cord Injury Psychologists and Social Workers meeting at Las Vegas, NV.
- Daniels, D., & Hagstrom, F. (2002, November). *Black men who stutter: A qualitative analysis of interview narratives*. Poster session presented at the annual meeting of the American Speech-Language-Hearing Association (ASHA), Atlanta, GA.
- Dasovick, M.O., Murdick, N., & Gartin, B.C. (2003, February). *Research on rare syndromes that result in mental retardation: Its impact in the classroom*. Poster presented at the 8th International Conference on Cognitive Disabilities/Mental Retardation Conference on Disabilities. Kauai, HI.
- Dasovick, M.O., Murdick, N., & Gartin, B.C. (2003, February). *Research on rare syndromes that result in mental retardation: Its impact in the classroom*. Poster presented at the 19th Annual Pacific Rim Conference on Disabilities, Waikiki, HI.
- Dasovick, M.O., Murdick, N., & Gartin, B.C. (2003, May). *Research on rare syndromes that result in mental retardation: Its impact in the classroom*. Poster presented at the 127th Annual Meeting of the American Association on Mental Retardation, Chicago, IL.

- Di Brezzo, R., & Fort, I. L. (2003). *Ethel does menopause: Alternative exercise approaches*. American Alliance for Health. Physical Education, Recreation, and Dance, Annual Meeting, Philadelphia, PA.
- Di Brezzo, R., Shadden, B., & Fort, I. L. (2003). *PUSH: Workshop for leaders of senior exercise programs*. Jones Center, Springdale, AR.
- Di Brezzo, R. (2003). *Why weight: Strength training for seniors*. Satellite presentation beamed Arkansas state-wide from AHEC, Fayetteville.
- Digby, Annette, Avani, N., Lefever-Davis, S., Clark, Margaret, & Bruni, J. (2002). *Unit assessment systems: An analysis of two models for determining effectiveness of teacher preparation programs*. Paper presented at the 54th Annual Meeting of the American Association of Colleges for Teacher Education, New York City, NY.
- Echols, V., Klamm, M., Moody, J., & Bonacci, J. (2002). *Dreaded blackline fracture leading to a tibial infection: Student case study presentation*. Arkansas Athletic Trainer's Association State Meeting, Conway, AR.
- Edmonston, C. (2002, September). *Classroom technology*. HKRD Faculty and Staff, University of Arkansas, Fayetteville, AR.
- Edmonston, C. (2002). *IMRS renovation projects*. IMRS Advisory Committee, University of Arkansas, Fayetteville, AR.
- Edmonston, C. (2002). *IMRS renovation projects*. COE/HP Fund Campaign Board, University of Arkansas, Fayetteville, AR.
- Edmonston, C. (2003). *Retention incentives for NYSP enrollees*. National Youth Sports Program Workshop, Orlando, FL.
- Eilers, L., & Lincoln, F., (2003, May). *Making a difference with multicultural literature*. Oral Presentation at the 48th Annual Convention of the International Reading Association, Orlando, FL.
- Eilers, L., Morrow, L., McGee, C., Sullivan, E., Colbert, J., & Doshier, M. (2003, March). *Reflecting ten years as partners in teacher preparation*. Oral presentation at the annual Professional Development Schools National Conference, Orlando, FL.
- Ferguson, R., Mullikin, T., & Riggs, C. (2003). *The Effects of strength training and instruction on throwing performance in children*. Southern District of the American Alliance for Health, Physical Education, Recreation and Dance Research Section, Savannah, GA.
- Ferguson, R. H., Lirgg, C. D., Smith, C. D., Brunen, K., & Clark, K. (2003). *Physical self-perceptions of college students in selected physical activity classes*. Paper presented at AAHPERD meeting, Philadelphia, PA.
- Ferguson, R. H., Mullikin, T., & Riggs, C. (2002). *Practice without instruction: The effect on throwing performance in 4th and 5th grade students*. Poster presented at the annual meeting of

the Arkansas Association of Health, Physical Education, Recreation, and Dance, Russellville, AR.

Goldfarb, E., Donnelly, J., & Young, M. (2003, March). *Middle school students' perspectives on sexual behavior*. American Academy of Health Behavior, St. Augustine, FL.

Gorman D. (2002). *Creative movement activities for children with disabilities*. 7th Annual Tri-States Therapeutic Recreation Consortium, Fayetteville, AR.

Hagstrom, F., & Pulnik, P. (2002, November). *Using mediated action analysis for bilingual assessment*. Poster session presented at the annual meeting of the American Speech-Language-Hearing Association (ASHA), Atlanta, GA.

Holt, C.R., Barta, K., Neighbors, M., & Smith, R.M. (2002, August). *The perception of the school nurse's role by school nurses and superintendents*. Paper presented at the 56th Annual Summer Conference of the National Council of Professors of Educational Administration in Burlington, VT.

Horn, J., & Jackson, B. (2002). *Preparation to be a professional in recreation*. Region I Conference NIRSA Conference, University of Vermont.

Hughes, J., & Moiseichik, M. (2003). *Legal issues of extreme sports*. Society for the Study of Legal Aspects of Sport and Physical Activity, Atlanta, GA.

Hughes, J., & Moiseichik, M. (2003, February). *Out of the four-wall box: Creating a social science laboratory*. Society for Park and Recreation Educators, Stillwater, OK.

Hughes, J., & Moiseichik, M. (2002). *Partnership with parks: Establishing a learning/research laboratory*. Submitted to present at National Recreation and Park Association, Tampa, FL.

Hughes, J., & Moiseichik, M. (2003, February). *Setting up a learning/research laboratory*. Society for Park and Recreation Educators, Stillwater, OK.

Hughes, J., & Moiseichik, M. (2003, March). *The legal issues of the next generation of sports*. Society for the Study of Legal Aspects of Sport and Physical Activity, Atlanta, Georgia.

Imbeau, M.B., & Robinson, A. (2002, November). *NCATE standards as gifted education: Is there a match?* Presentation at the annual meeting of the National Association for Gifted Children (NAGC), Denver, CO.

Imbeau, M.B., & Westberg, K.L. (2002, November). *Guiding successful independent investigations*. Presentation at the annual meeting of the National Association for Gifted Children (NAGC), Denver, CO.

Jones, C., Chaney, D., Ford, A., Bass, M., & Williams, D. (2003, March). *Is environmental health emphasized at the graduate level in programs of public health and health education?* American Alliance for Health Physical Education, Recreation, and Dance National Convention, Philadelphia, PA.

Jones, C. (2003, March). *Measuring the effectiveness of child safety seat checkups to increase knowledge and self efficacy of parents and caregivers*. American Academy of Health Behavior Scientific Meeting III; St. Augustine, FL.

Kern, J. C., & Calleja, P. (2003, January). *Teacher satisfaction within a school partnership*. Presented at the National Association of Physical Education in Higher Education (NAPEHE) Annual Conference, Long Beach, CA.

Kern, J. C., Calleja, P., McAfee, H., & Dewlen, R. (2002). *Student teaching experiences in the State of Arkansas*. Presented at the Arkansas Association for Health, Physical Education, Recreation, and Dance Conference. Russellville, AR.

Kern, J. C., & Calleja, P. (2002). *Collaborative mentoring*. Presented at the Southeastern Regional Association of Teacher Educators (SRATE) Conference, Hot Springs, AR.

Kerr, B., Miller, W., Kern, J., & Kaczinski, T. (2003). *The determinants of public school quality in the state of Arkansas: A time series analysis*. Presented at the Arkansas Political Science Conference, Conway, AR.

Kirkpatrick, L. (2003, February). *Promoting best practice: Preparing teachers who systematically reflect on teaching and learning*. Annual Meeting of Association of Teacher Educators, Jacksonville, FL.

Kirkpatrick, L., Kirkpatrick, R., & Burt, E. (2002, August). *Neurofeedback training for children with attention deficit/hyperactivity disorder and other special needs*. Arkansas Special Education Conference, Little Rock, AR.

Kirkpatrick, L., Kirkpatrick, R., & Burt, E. (2002, August). *Neurofeedback training: Its uses with ADD/ADHD children*. The Delta Kappa Gamma Society International Convention, Little Rock, AR.

Kirkpatrick, L., & Riggs, S. (2003, May). *Tapping a new resource: M.A.T. interns serving as literacy consultants*. Annual Convention of International Reading Association, Orlando, FL.

Knickerbocker, C., Dover, J., Young, M., & Reh, L. (2003). *Community support for a ban on smoking in public buildings*. American Alliance for Health, Physical Education, Recreation, and Dance, Research Consortium, Philadelphia, PA.

Lefever-Davis, S., Digby, A., Morrow, L., & Avani, N. (2002). *Mentoring from all sides: Exploring the nature and implications of the various mentoring relationships in a school/university partnership setting*. Presented at Association of Teacher Educators annual conference. Denver, CO.

Lefever-Davis, S., Pearman, C., & Leslie, K. (2002). *Using multicultural literature to promote culturally responsive classrooms for today's students*. Presented at Southeast Regional Association of Teacher Educators Annual Conference.

Lucas, C. (2002). *Review of Wayne Urban and Jennings Wagoner, American Education, A History (rev ed.)*. McGraw-Hill.

Mallory, S, Donovan, J., Pena, Y., Secuban, G., & Wolf-Wendel, L. (2002). *Women in student affairs*. National Association of Student Personnel Administrators, Regional Conference, Kansas City, Missouri.

Mantooth, A., Barlow, F., Mulvenon, S., & Ang, S. (2002). *Mixed-signal/telecommunications curriculum development and Internet delivery*. Proceedings of the American Society for Engineering Education Annual Conference & Exposition, Montreal, Quebec.

Martin, D. E., Shinnen, H. N., Johnson, K. E., & Riggs, C. E. (2003, May). *Changes in muscle function induced by high and low intensity exercise in vlcad deficient female mice*. FACSM, American College of Sports Medicine Annual Meeting, San Francisco, CA.

McGee, C.D. (2002, November). *Curriculum units using "backward design" and differentiated instruction*. Paper presented at the meeting of the National Association for Gifted Children, Denver, CO.

Miller, K.R. (2002). National Institute on Disability Rehabilitation Research (NIDRR) grant award of \$50,000.00 to coordinate development of materials to improve outreach to American Indians and Alaskans who are deaf or hard of hearing.

Morris, D., Bleeker, J., & Young, M. (2002). *Correlates of drug use and intended use among fifth grade students*. Presentation at AAHPERD, San Diego, CA.

Morrow, L. (2002, November). *Performance assessment in a middle level master of arts in teaching program*. Paper presented at the 49th Annual Southeastern Regional Association of Teacher Educators Conference (SRATE), Hot Springs, AR.

Morrow, L. (2002, November). *Connecting boys with books: Real men are readers*. Arkansas Reading Association Fall Conference, Little Rock, AR.

Morrow, L. (2003, February). *Performance based assessment of interns in a middle level master of arts in teaching program*. Paper presented at the annual meeting of the 83rd Annual Meeting of the Association of Teacher Educators (ATE), Jacksonville, FL.

Morrow, L., Lincoln, F. & Lefever-Davis, S. (2002). *From emergent to adolescent literacy: Supporting readers who struggle*. Presented at International Reading Association Annual Conference. San Francisco, CA.

Mulvenon, S., Ritter, G., & Stegman, C. (2003, April). *Test anxiety: A multifaceted study on the perceptions of teachers, principals, counselors, students, and parents*. Presented at the Annual Conference of the American Educational Research Association, Chicago, IL.

Mulvenon, S.W., Stegman, C., & Ritter, G.W. (2003, April). *Diverse perspectives on test anxiety for elementary students: What do students, teachers, and parents report?* Presented at the annual meeting of the American Educational Research Association, Chicago, IL.

Mulvenon, S., & Turner, R. (2002). *Assessing the impact of systemic initiative programs: Modeling best practices for data collection, analysis, and dissemination of results from*

educational research. Systemic Research Incorporated, National Science Foundation Systemic Initiatives Study Forum.

Mulvenon, S., Turner, R., & Stegman, C. (2002). *Measuring performance honors: Technical manual*. Completed for the Arkansas Department of Education.

Mulvenon, S., Turner, R., & Thorn, A. (2002). *Statewide systemic initiatives: Modeling best practices for data collection and dissemination*. The proceedings for the National Science Foundation Conference on Closing the Achievement Gap for Urban Students Proceedings, Orlando, FL.

Murdick, N.L., Gartin, B.C., Shore, P., & Chittooran, M.A. (2003, February). *Cross-cultural comparison of the concept of otherness and its impact on persons with disabilities*. Paper presented at the 8th International Conference on Cognitive Disabilities/Mental Retardation Conference on Disabilities. Kauai, HI.

Murdick, N.L., Gartin, B.C., Shore, P., & Chittooran, M.A. (2003, February). *Cross-cultural comparison of the concept of otherness and its impact on persons with disabilities*. Paper presented at the 19th Annual Pacific Rim Conference on Disabilities, Waikiki, HI.

Paladino, D., & Newgent, R. (2002, November). *EMDR as a treatment option for nontraumatic phobia*. Arkansas Counseling Association 2002 Annual Conference, Hot Springs, AR.

Powers, M. D., & Dwyer, J. K. (2003). *Advising in Arkansas: Developing a research agenda*. Arkansas Academic Advising Network (ARKAAN) Annual Conference, Conway, AR.

Rheineck, J., & Newgent, R. (2002, November). *Resolving ethical dilemmas utilizing Kitchener's ethical decision making model*. Arkansas Counseling Association 2002 Annual Conference, Hot Springs, AR.

Riggs, C. (2003, May). *Cell and animal models for studying pathogenesis and pathophysiology: What can we learn from mouse models?* ACAD Workshop/Symposium, Aarhus, Denmark.

Riggs, S., & Cronan, T. (2002). *Swinging with hotter vocabulary instruction*. Presentation at the annual meeting of the Arkansas Reading Association, Little Rock, AR.

Ritter, G.W. (February, 2003). *Review of the evidence on the effectiveness of volunteer tutoring programs*. Presented to the Third Campbell Collaboration Colloquium, Stockholm, Sweden.

Ritter, G., Higgins, K., & Newgent, R. (2003, April). *Volunteer tutoring: Who, why, and how?* American Educational Research Association (SIG), Chicago, IL.

Ritter, G.W., & Lauver, S.C. (2003, April). *Racial integration of young students in public and private schools: New evidence from the ECLS-K*. Presented at the annual meeting of the American Educational Research Association, Chicago, IL.

Ritter, G.W., & Moyi, P. (2003, April). *The impact of daycare on school readiness for grades K-1: Evidence from the Early Childhood Longitudinal Study (ELCS-K)*. Presented at the annual meeting of the American Educational Research Association, Chicago, IL.

Ritter, G.W., Murry, J.W., & Mulvenon, S.W. (2002, November). *Overcoming the obstacles: Implementing state accountability programs for schools*. Paper presented at the annual meeting of the Association for Public Policy Analysis and Management, Dallas, TX.

Ritter, G.W., Lauver, S.C., & Zief, S.G. (2002, November). *Applications of systemic reviews in education interventions*. Mini-plenary session at the annual meeting of the Association for Public Policy Analysis and Management, Dallas, TX.

Ritter, G.W. (2003, March). *Dissecting the reauthorization of the ESEA: What are the important components?* Paper presented at the research conference of the Arkansas Educational Research and Policy Studies Journal, sponsored by the University of Arkansas College of Education and Health Professions, Little Rock, AR, March 6, 2003.

Roland, C., & Matthews, P. (2002, November). *Spirituality and counseling women: A gender perspective*. Presented to the Arkansas Counseling Association Annual Conference, Hot Springs, AR.

Roland, C., Rheineck, J., Magness, T., Culver, B., & Higgins, K. (2002, November). *Crisis issues in the schools: Current issues and what counselors can do—A panel discussion*. Presented to the Arkansas Counseling Association Annual Conference, Hot Springs, AR.

Smith, N., & Imbeau, M.B. (December, 2002). *Differentiated instruction: Beginning the journey*. Presentation for Association for Supervision and Curriculum Development Institute, Seattle, WA.

Smith, T.E.C. (2003, May). *New disabilities under IDEA and 504*. Presented at the 2003, 19th LRP National Conference on Law and Disabilities. San Francisco, CA

Smith, T.E.C. (2003, April). *Autism Specter Disorders and Developmental Disabilities*. Presented at the Annual Conference, Council for Exceptional Children, Seattle, WA

Stegman, C. (2003, April). *Using editorial cartoons and comics in teaching statistics and research*. Presented to the American Educational Research Association Chicago, IL.

Stegman, C., & Leslie, K. (2002). *Using online technologies to enhance an introductory graduate statistics course*. Presented to the New Challenges, New opportunities Distance Education Conference.

Stegman, C., & Mulvenon, S. (2003, April). *Lies, damned lied and statistics: New and updated editorial cartoons in teaching statistics and research*. Presented to the American Educational Research Association Conference, Chicago, IL.

Sullivan, E., McGee, C., Morrow, L., Eilers, L., Colbert, J., & Doshier, M. (2003, March). *Reflecting ten years as partners in teacher preparation*. Paper presented at the 2003 Professional Development Schools National Conference, Orlando, FL.

Sullivan, E.P. (2002, November). *Developing and teaching instructional units and NBPTS/performance based*. Paper presented at the Southwest Regional Association of Teacher Educators, Hot Springs, AR.

- Sullivan, E.P. (2003, February). *Using classroom literacy research*. Paper presented at the Southwest IRA Regional Conference, Oklahoma City, OK.
- Sullivan, E.P. (2002, September). *Enhancing literacy skills for all middle level learners*. Grant report to the Dean's Symposium, Fayetteville, AR.
- Swartz, J. D. (2003, April). *A case study of project-based computer instruction in one middle school*. Annual Meeting of the American Educational Research Association, Chicago, IL.
- Thomas, E. & Hagstrom, F. (2002, November). *Assessing school discourse using the PICAC*. Poster session presented at the annual meeting of the American Speech-Language-Hearing Association (ASHA), Atlanta, GA.
- Totten, S. (2002, July). Sixth Annual Invitational Writing Summer Institute, U of A Campus.
- Totten, S. (2002, July) *The fundamentals of holocaust education*. Attendees of the conference entitled "Humanities in the Classroom and Community: An Interdisciplinary Holocaust Curriculum for Illinois Educators," sponsored by the University of Illinois Office of Continuing Education Division of Academic Outreach, Champaign, Illinois.
- Totten, S. (2002, October). *The status of holocaust education in the United States: The good, the problematic, the bad, and the unconscionable*. Social Science History Association Annual Conference, St. Louis, MO.
- Turner, R., & Lindsay, H. (2003, March). *Gender differences in attitude-related variables among students with similar organic chemistry achievement*. Paper presented at the 225th annual meeting of the American Chemical Society, New Orleans, LA.
- Turner, R., Mulvenon, S., Thomas, S., & Balkin, R. (2002). *Indices for computing the index of item congruence for test validity assessments*. Proceedings of the Twenty-seventh Annual SAS Users Group International Conference.
- Turner, R.C., Stegman, C., Williams, T., & Perks, C. (2002, August). *Data assessment using the Arkansas Educational Data Distribution System*. Training workshop for the Regional Technology in Education Conference.
- Turner, R.C., & Williams, T. (2003, April). *Predicting performance on state standards using reading comprehension and mathematics problem solving*. Paper presented at the American Educational Research Association Conference, Chicago, IL.
- Van Patten, J.J., & Holt, C.R. (2003, April) *Using distance education to teach educational leadership*. Paper presented at the annual meeting of the American Educational Research Association Conference, Chicago, IL.
- Walker, J., Roland, C., & Rheineck, J. (2002, October). *Gender issues in the academic and mentoring process*. Presented to the Association of American Colleges and Universities, Conference on Diversity. St. Louis, MO.

Williams, T., & Turner, R.C. (2003, April). *Identifying elementary students at risk for not meeting state proficiency standards*. Paper presented at the American Educational Research Association Conference in Chicago, IL.

Wilson, C., Hail, J., Lefever-Davis, S., Pearman, C., & Jones, S. (2003, February). *Learning centers: Creating magical reading and writing opportunities for all classrooms*. Presented at Association of Teacher Educators Annual conference. Jacksonville, FL.

Wilson, C., Hail, J., Lefever-Davis, S., Pearman, C., & Jones, S. (2003, May). "Poof" learning centers: Creating magical reading and writing opportunities for all classrooms. Presented at International Reading Association Annual conference. Orlando, FL.

Young, M. & Bleeker, J. (2002, November). *What's wrong with abstinence education?* Workshop at the Society for the Scientific Study of Sexuality, Montreal, Canada.

Young, M., Donnelly, J., Morris, D., & Bleeker, J. (2003, April). *Religious influence on the sexual behavior of rural youth*. American Alliance for Health, Physical Education, Recreation, and Dance, Research Consortium, Philadelphia, PA.

Young, M. (2002, November). *The impact of the keep a clear mind drug education program*. Part of scientifically defensible youth tobacco use and abuse education programs: A continuum strategy for prevention and reduction. National Conference on Tobacco or Health, November, San Francisco, CA.

Zozone, M., Balkin, R.S., & Mulvenon, S. (2002). *Educational finance reform: Is there equity in funding in Arkansas?* Manuscript submitted for presentation at the meeting of the Southwest Educational Research Association, Austin, TX.

IV. Other creative endeavors such as recitals, concerts, shows, performances, and comparable activities

(None)