In these days of corporate scandal and corruption, the national pollsters tell us that more and more Americans are losing faith in organizations and institutions which they historically had trusted and whose values they thought they shared.

That is a growing concern to those of us in higher education because colleges and universities traditionally have helped shape the personal and professional values of our students to prepare them for responsible citizenship.

Corporate America coined the term "core values" to publicly declare the underlying principles of conduct on which business practices would be based. Sadly, recent developments show clearly that a few executives have not lived up to such lofty ideals and, as a result, investor confidence and consumer loyalty have plummeted.

However, those problems of the business world should not deter the rest of us from continuing to embrace and embody what we claim as our core values. At a time when so many have become cynical and distrustful, we must show in the daily life of our academic enterprise that we say what we mean and mean what we say.

Morehead State University’s statement of core values serves as a preamble to our five-year strategic plan because it is the foundation for all that follows. We are rightly proud of what it says about this institution.

Our Core Values:

Morehead State University has immense pride in its past and holds great promise for its future as:

• An academic enterprise committed to providing optimal opportunities for teaching and learning.

• A scholarly community that values ideas, individuals and innovation.

• A culturally diverse organization dedicated to the personal worth of its members.

• A public institution fully accountable for its actions, outcomes and resources.

Yes, these values are at the core of our University and each of us should pledge ourselves to remain faithful to them in everything we say and do. The language of our statement of core values is plain and straightforward. It does not equivocate or obfuscate.

Purely and simply, it says in a few words that this institution is a good and honorable place at which to study, to live, to work and to claim as your own. Need we say more?

(President Eaglin welcomes your reaction to his commentary. Please respond via e-mail to presidenteaglin@moreheadstate.edu.)

B o a r d  o f  R e g e n t s

Buckner Hinkle, Jr., Chair
James H. Booth, Vice Chair
Gene Caudill, Staff
Virginia G. Fox
Sylvia L. Lovely
Jean Dorton
Charles Morgan, Faculty
Helen C. Pennington
Jason S. Rainey, Student
Charles M. Rhodes
Jerry Umberger

C o m m e n t a r y

b y P r e s i d e n t  R o n a l d  G .  E a g l i n

February 14
BOR Work Session

March 18
Founders Day

March 11
BOR Meeting

April 26
Spring Gala

Carol Johnson swears in new Regent Jean Dorton.
The Caudill College of Humanities has made significant progress in the implementation of its faculty-driven, comprehensive, multi-year strategic plan entitled, “The Response: Demonstration of Support for the Morehead State University Strategic Plan.” The College has established a faculty advisory council for planning, assessment, budgeting and evaluation chaired by Dr. Ron Morrison, professor of English. The Caudill College has collaborated with the Camden-Carroll Library to initiate “Librarians in the Classroom” whereby librarians are matched with interested faculty members to strengthen library inclusion in course assignments. The Caudill College has worked with staff from the Office of Distance Learning to develop a priority of programs and courses to be offered by distance learning technologies. The Caudill College has started the MSU Interdisciplinary Appalachian Heritage Program directed by Dr. Roma Prindle, associate professor of music, and has established an organizational steering committee chaired by Dr. Phillip Krummrich, chair of the Department of English, Foreign Languages, & Philosophy, to establish a similar interdisciplinary program in Cultural Studies. The Caudill College has also established an organizational steering committee co-chaired by Dr. Cathy Thomas, associate professor of communication, and Jennifer Reis, art gallery director, to establish the MSU Arts Council. The Caudill College has developed an impressive multi-purpose Web page for promoting its academic programs and offerings. The Caudill College has initiated a campus wide effort to recruit minority graduate and undergraduate students to MSU.

Department of Art

The creative talents of the Art faculty were being displayed in the “Art Faculty Exhibition” from November 13th thru December 13th. The annual exhibition showcases the works of fifteen faculty members and includes a range of media and techniques. Oil and acrylic paintings, drawings, traditional and digital photography, computer-generated images, prints, three-dimensional sculptures and ceramic pieces were among the wide variety of works. Nine art faculty participated in the “Art Faculty Forum” which was presented as part of this year’s exhibition. The department hosted the Kentucky Art Education Association (KAEA) statewide conference October 4th & 5th. Over two hundred art educators from across the state participated. Emma Perkins, assistant professor of art, coordinated the conference. Professor Perkins is the President Elect of the KAEA and has been designated the Kentucky representative to the National Convention in 2003. Thirty Art students exhibited their work in the annual juried student show held in the Gallery for the Arts in Mount Sterling. The show, “Morehead State University Art Students,” is the result of a collaboration between MSU and the Montgomery County Council for the Arts. Dr. Joy Gritton, associate professor of art, coordinated the exhibition with assistance from Jennifer Reis, gallery director. Art faculty are working on a PT3 Collaborative Curriculum Grant to develop and design a Web site with an Appalachian Art Curriculum for elementary and secondary schools. Faculty working on the project are Professor Emma Perkins, Professor Julie Gawne and Jennifer Reis. Steve Tirone, associate professor of art, is on sabbatical leave studying new and historic sculptural technologies in Pietrasanta, Italy.

Department of Communication & Theatre

The grand opening of the new Lucille Caudill Little Theatre occurred with the performance of the theatrical production, “Equus.” Dr. Robert Willenbrink, Chair of the Department of Communication & Theatre, served as a Visiting Evaluator for the National Association of Schools of Theatre and a Theatre Respondent for the Tennessee American College Theatre Festival. Dr. Gary LaFleur, associate professor of communication, was elected Second Vice President of the Kentucky Communication Association and will assume the position of President in 2004. Dr. Shirley Serini, assistant professor of communication, was invited to submit a chapter entitled, “Teaching Sexual Harassment in the Public Relations Classroom,” to Learning to Teach: What You
Department of Geography, Government, & History

Holly Beach and Derrick Carver, both senior history majors, presented their research findings at a symposium sponsored by the Cumberland Valley Civil War Heritage Association in September. Mr. Carver presented a biography of Confederate General John Hunt Morgan and Beach gave a presentation on Morgan’s 1864 raid through Eastern Kentucky.

Dr. Adrian Mandzy and Dr. Thomas Kifmeyer, both assistant professors of history, directed the collaborative project. Ms. Beach has submitted a proposal to have her research presented on a historical marker in the region and will meet with representatives from the Kentucky Heritage Council who are coming to MSU in November to evaluate the project.

Dr. Lindsey Back, professor of government, Dr. Alana Scott, associate professor of history, and Jeffrey Dennis, assistant professor of history, participated in MSU’s Teacher Recruitment initiative and have visited students in Boyd, Magoffin, and Menifee counties. The department has twenty-three potential social studies teacher candidates as a result of the program thus far. In its second year, the department’s Canadian Studies Online Program enrolled 115 students at MSU, EKU, WKU, UK and Georgetown College in four 2002 Fall Internet courses on Canadian civil liberties, environmental policy, and economic life.

For the first time in over a decade, the department commissioned 10 new lieutenants in the United States Army. Cadet Bobby Pease, a senior majoring in Agricultural Science, received the prestigious United States Automobile Association’s national merit scholarship. Cadet Pease is a senior Agricultural Science major.
national merit scholarship. Awarded to only one ROTC student nationally among the 270 host universities, Cadet Pease was selected from among 1500 applicants. Enrollment in ROTC increased from 120 students in 2001 to 159 students in 2002. The department awarded nine four-year scholarships to incoming freshmen, the largest number awarded in its history. There were also four three-year scholarships and two two-year scholarships awarded. Cadets committing to reserve or active duty service following graduation and commissioning increased from 31 in 2001 to 59 cadets in 2002. Scholarships accounted for 15 of these commitments and the Simultaneous Membership Program with the Kentucky Army National Guard accounted for the remaining 13 commitments. The department hosted the 2nd Annual Military Alumni Association ("Eagles’ Nest") Open House during Homecoming. The department received over $3500 in alumni donations and a pledge for $10,000 over a twenty year period. The department applied for and received a PT3 grant for a group proposal to add distance learning and computer presentation to the classroom. The department also introduced Internet-enhanced coursework in all courses offered to augment classroom learning. A computer laboratory was established to facilitate the Education Skills Training Program (ESTP), an Internet-based program designed to strengthen basic academic skills for freshmen and sophomores. The Army designed program is mandatory for all contracted students. The department also increased minority enrollment in ROTC by 7%.

Department of Music

Steven Snyder, assistant professor of music, an accomplished pianist, recently participated as an invitee in the Martial Solal International Jazz Piano competition held in Paris, France. Dr. Greg Detwiler, assistant professor of music, recently directed the 43rd Annual Choral Festival for High School Singers. The department recently held its Homecoming Alumni Band Reception and produced a video documentary of “Marching Bands of Yesteryear.” Dr. Richard Miles, director of bands, and Frank Oddis, associate professor of music, plan to take the MSU Symphony Band and Percussion Ensemble to Brazil during Spring Break, March, 2003. The department received the funds to replace the MSU Marching Band uniforms that were worn and displayed at fall performances.

Students taught by Dr. Roma Prindle, associate professor of music, received several awards at the Kentucky competition of the National Association of Teachers of Singing. Andrea Trusty was awarded first place among senior women, Jeremy Howard was awarded second place among senior men, and Amanda Balltrip was awarded first place among high school women. Dr. Prindle plans to perform Carmen in the spring with guest singers from the University Chorus as part of the OperaWorks series, and she also plans to take approximately fifteen students to the Kentucky Institute for International Studies music program in Salzburg, Austria, next summer. A student taught by Dr. Ricky Little, associate professor of music, also received an award at the Kentucky competition of the National Association of Teachers of Singing. Ricardo Kirtley, was awarded third place among junior men. Dr. Little also completed a concert tour of six performances at music festivals throughout the country of Spain as soloist and assistant conductor of the American Spiritual Ensemble. This was his sixth major tour of Spain. He also gave a series of master classes in voice and a duet with Dr. Everett McCorvey, executive producer of UK Opera, at Capital Normal University in Beijing, China. The Faculty Showcase, “Musicians on the Loose,” was recently performed at the Paramount Center for the Arts in Ashland. A graduate student in music, Barry Milner, had a composition that he wrote entitled, “Olympic Fanfare and March,” selected by the Dallas Wind Symphony to be performed during their 2002-03 concert series.

Department of Sociology, Social Work, & Criminology

Dr. Ted Marshall, professor of social work, recently assumed the new role of Chair of the Department of Sociology, Social Work, & Criminology. Dr. Marshall also was the keynote speaker for the 6th Annual Child Abuse and Neglect Prevention Conference. Dr. Ed Reeves, professor of sociology, recently presented on the topic of “How Do Expenditures Affect School Accountability Scores,” at the MSERA 2002 Annual Meeting. Dr. Clarenda Phillips, assistant professor of sociology, recently made a presentation at an American Public Health Association conference in Philadelphia. Dr. Rebecca Katz, associate professor of criminology, received a $2,500 grant to develop a new course in international studies. Dr. Susanne Rolland recently attended the Social Work Baccalaureate Program Directors’ Meeting held in Pittsburgh as preparation for writing the self study required for reaffirmation of accreditation by the Council on Social Work...
Survey at MSU’s College of Business indicates great qualities and opportunities: organizational culture scores #3 among 53 universities; #1 in the region

It is a standard practice to ask college students to rate faculty members in classes they take. The College of Business recently surveyed the faculty giving faculty members an opportunity to rate their workplace. Results of the survey show that the CoB faculty rates the positive “culture” in the college very highly. “We are proud that the culture score is the number one score among six regional universities similar to MSU and near the top (third) of all 53 benchmarking institutions doing the survey” says Dr. L.K. Williams, assistant dean for the CoB. Culture includes such things as the degree of shared vision and the relationships among colleagues.

The most positive factors rated are (in descending order) overall satisfaction, culture, computer support, teaching facilitation of student’s skills, and teaching assignments. Of course, there are weaker areas too, according to the faculty survey. The level of service required was rated as the lowest factor, followed by salary and promotion, the teaching evaluation approach used, teaching loads, and support for teaching, research, and other activities.

Two major benchmarking groups were used in the survey as bases for comparing results: six similar regional universities in the study and the broader group of all 53 accredited schools participating in the faculty surveys. The survey itself is associated with the major accrediting association for business programs, the Association to Advance Collegiate Schools of Business (AACSB) International.

MBA enrollment for online courses is strong

The MBA program offered by MSU’s CoB continues to attract a great number of students. In 1996, the number of students enrolled for the program was 86. Today that number has risen to more than 320, a 400% increase. The increase since 1996 can be attributed to the fact that the CoB is offering the entire MBA program “online.” According to Keith Moore, MBA program director, “The MBA program is accessible 24-hours a day, virtually anywhere…and it is the first of its kind in the state.”

The online MBA program is flexible, allowing students to take classes from their home or office at anytime during the day. “The program’s flexibility allows one to take a course load that fits into his or her schedule and online learning environment keeps the classroom open all the time,” says Robert Morrison, a 37-year old businessman and student of MSU’s online MBA program.

Perhaps the most important benefit of the online program, according to Morrison, is that students can study without having to give up their income streams. Morrison selected Morehead’s online MBA program because it’s the only one that fits his busy schedule. MSU’s online MBA program is being offered through distance learning technologies and the Internet. MBA students log on to the University’s Blackboard® Courseware System in order access their courses.

New technology improvements for College of Business

The College of Business recently received a grant to purchase computer equipment and software to upgrade its classrooms and computer labs. The grant, called the Vocational and Applied Technology Education Grant, aims to improve educational and training facilities for students on campus. Each year the college submits a proposal to the Cabinet for Workforce Development and receives an amount of money depending on the projects highlighted. This year, the college was happy to receive about $40,000 to improve some of its on-campus facilities.

Using this money, CoB added a new server, Linux and UNIX operating systems, and support for Web design, multimedia, voice recognition, desktop publishing, and knowledge management during the summer. CoB also purchased some new projection devices with wide screens, as well as two scanners and a digital camera. The new equipment and software will be used to deliver improved services to students and to expand CoB’s course offerings.

Business students forming SHRM chapter on campus

Students interested in human resource (HR) management are helping to found a chapter of the Society for Human Resource Management (SHRM) at MSU. Two meetings were recently held to identify the work it will take to create this new University chapter. CoB professors Shane Spiller and Bob Hatfield will serve as advisors. The student SHRM chapter will be sponsored by the Gateway Chapter of SHRM, formed one year ago in the Morehead region. MSU’s director of human resources, Roger Barker, serves as the President of the Gateway Chapter.

The SHRM is the only comprehensive HR professional association and represents more than 170,000 HR professionals worldwide. SHRM currently has more than 500 affiliated chapters and members in the United States and in more than 120 other countries worldwide.

International workshop on building business programs

Bob Hatfield, chair of the management, marketing, and real estate (MMRE) department, took part in an international workshop October 12-15 geared to business schools who want to add a stronger global dimensions to their programs.

The “2002 Strategic Alliance Conference: Building Partnerships and Understanding” was organized by The Association to Advance Collegiate Schools of Business (AACSBI) International the premier accreditation board for business programs. Educators and administrators from 21 countries gathered in Grenoble, France, to facilitate connections and relationships between educators from different nations and to train participants in how to globalize curriculum, create long term relationships between international universities, and set up effective international business programs.
The MMRE department initiated two new tracks within management in 2002 of “International Management” and “Entrepreneurship.” Dr. Hatfield said, “This workshop will help our International program tremendously. We now have connections to excellent colleges in Europe where we might be able to establish exchange and other study-abroad programs. We have previously established such connections in China, like those with the Guangxi province, but we have not had a good set of connections to the European Community. Now we have a start which will greatly benefit our students.”

**Dr. Kunz examines retailing differences between Europe and North America**

Dr. Michelle Kunz, associate professor of marketing, questioned whether retailing activities in Europe were the same as those in North America. “There are noticeable differences in retailing between the two continents,” she noted. Dr. Kunz made this observation when she attended the 9th International Conference on Recent Advances in Retailing and Service Science in Heidelberg, Germany, from August 15-19, 2002. There she presented a paper on the effective use of Customer Relationship Management (CRM) Technology as a means to integrate online and traditional operations for retailers.

Dr. Kunz is keenly interested in how customers go about buying products in different shopping environments. Her interest is examining the benefits customers derive from shopping in “online” environments versus shopping in traditional “brick-and-mortar” stores. In Europe, Dr. Kunz had a firsthand look at the way Europeans shop in comparison to Americans. “There are fewer malls and chain stores in Germany (and Europe) compared to America,” Dr. Kunz noted. Customers make smaller, more frequent purchases in Europe than customers in America. “Not many Europeans go about shopping with SUVs or store foods in large refrigerators,” Dr. Kunz observed. In Europe, many customers use public transportation for shopping, while American customers traditionally use their private vehicles.

**Maintaining authenticity of online programs**

Ali Ahmadi, associate professor of economics, presented a paper in Toronto, Canada during the National Social Science Association meeting this summer. The paper, “Maintaining the Authenticity of Online Programs,” looks at a problem that many colleges and universities might have with online programs. The potential problem is due to students not having to appear on campus. For example, students can take the classes anywhere in the world and get their degrees from MSU, but the faculty might not know who is actually taking the classes and exams.

Dr. Ahmadi explained, “If we cannot control the authenticity of users, then people can take classes for others, and they can open businesses and announce ‘spend $20,000 and get an MBA.’ It could be easy for degree seekers to hire somebody else to study for them. Also, the reputation of the department will suffer a lot.” Those students who actually study hard and are really learning could be hurt also, because their degree will be cheapened by others’ cheating.

Dr. Ahmadi’s research dealt with how to check the authenticity of users in online courses. His paper made suggestions on how to deal with this matter and control the potential problem. Dr. Ahmadi is one of the few faculty on campus with two doctoral degrees: one in business education and the other in economics. He has taught economics for six years at MSU.

**SIFE encourages student enterprise**

Students in Free Enterprise (SIFE) has been a part of the College of Business at Morehead State University for several years. SIFE provides college students with an opportunity to make a difference and develop leadership, teamwork, and communication skills through learning, practicing, and teaching the principles of free enterprise. Through its outreach programs, SIFE teams teach current economic issues and basic economic concepts to all ages. The students get the kinds of experiences they cannot find in the classroom. The concept of SIFE is “tell me and I will forget, show me and I might remember, involve me and I will understand.”

Each year, the headquarters of SIFE holds an international competition that gives students a forum to present their outreach programs to a panel of national business leaders and entrepreneurs who rate the overall effectiveness of their efforts. The winning teams not only can gain national recognition, but also can win prize money and trophies.

Janet Ratliff, the director of SIFE at MSU, has led MSU’s SIFE team in the regional and national competitions. The SIFE team now has a championship trophy and several runner-up trophies from the regional competitions.

The students are starting twelve new projects for this year’s competition. They include teaching grade school children the value of entrepreneurship by having the kids start their own cookie company. Another project will teach college students how to manage credit. During the competition, the team will demonstrate how they have affected others’ lives.

**Creahan is faculty senate chair**

Dr. Tom Creahan of the Department of Accounting, Economics, and Finance recently became chair-elect of the faculty senate at Morehead State University. His term will begin with the 2003 fall semester.

The Faculty Senate derives its membership from each of the academic departments at MSU. Two senators are elected from each department’s faculty. The election is completed by April 15, so that the newly elected members can participate at the first fall meeting. Today, the Faculty Senate consists of nearly forty senators.

Dr. Creahan states, “We are concerned with the policies, regulations and the effectiveness of the faculty and instruction. I am still learning to be a chair of the faculty senate.”

Dr. Tom Creahan has taught economics for six years at Morehead State University and was recently granted tenure. This will be Dr. Creahan’s second opportunity to hold a chair’s position. Dr. Creahan also serves as the chair to the Academic Policies Committee.
Certified Financial Planner track option

The Department of Accounting, Economics, and Finance recently began a Certified Financial Planner (CFP) track for the finance option. The track helps CFP certification candidates develop competency in financial planning. The CFP certification is based on the 4Es – education, examination, experience, and ethics.

The CFP designation is awarded to individuals who successfully complete initial and ongoing certification requirements. The designation signifies that the public can expect access to and benefit from competent, ethical financial planning.

The MSU program prepares students to sit for a comprehensive, two-day, 10-hour examination by ensuring that the students have successfully completed courses in investments, taxes, retirement, insurance, and estate planning issues. Every candidate must further demonstrate at least three years of relevant experience. Ishappa Hullur, associate professor of finance, is the director of the track.

Dr. Miller returns to full-time teaching

Dr. Green Miller recently stepped down as Chair of the Department of Accounting, Economics, and Finance. He held the position for the last thirteen years. Dr. Miller’s duties included obtaining better equipment, helping to build the department’s programs, and promoting the welfare of the faculty. During his tenure as chair, the size and quality of the faculty have increased. He has earned the highest accolades from both faculty and students.

Teaching teachers to understand and apply

Janet M. Ratliff has been a member of the faculty at Morehead State University since 1992 teaching economics and personal finance. In addition to her time teaching, she serves as the director of MSU’s Center for Economic Education.

The Center for Economic Education is part of MSU’s Department of Accounting, Economics, and Finance. According to

Ms. Ratliff, “The Center works with P-12 teachers in our service region, so they can pass economic literacy on to their students. In other words, by professional development workshops, I teach teachers how to understand and apply economic principles to what they currently teach. They, in turn, teach economics to their respective students. This helps to establish economic literacy in people of all ages.” The National Council of Economic Education (NCEE) recently accredited the center. This is the highest level of recognition that the NCEE bestows.

In addition, Ms. Ratliff teamed up with the Region 8 Service Center to participate in the 2002-2003 Region 8 Social Studies Academy: Economics Through a Historical Perspective. The academy was “an intensive, five day learning experience that involved technology, historical perspectives, units of study development, literacy, and economics to name a few of the many topics extensively covered during the academy. The academy was interactive and utilized hands-on experiences in which participants were actively involved.”

Volunteer income tax assistance

Sharon T. Walters, associate professor of accounting, not only teaches tax accounting courses at MSU and directs the Volunteer Income Tax Assistance (VITA) program that offers free income tax preparation help for students and low income residents, but also has just been appointed to serve a four-year term on the State Board of Accountancy by Kentucky Governor Paul Patton.

Walters explained, “The State Board of Accountancy is the regulations board for certified public accountants who are certified in the State of Kentucky. The board oversees the accounting profession, and issues certificates and licenses to practice within the state. The board can also initiate legislative changes, and it is the disciplinary body that deals with CPA’s who have acted unethically or otherwise outside the guidelines of the profession.” Professor Walters, who is one of seven board members, thinks her appointment to the state board will be beneficial to her teaching role. “I’m going to be in a place where I can help my students have a better understanding of the regulations,” she said.

Professor Walters earned her Master’s Degree in Business Administration from MSU and has been a CPA since 1989. She joined the MSU faculty in 1987, and has served as the faculty sponsor of the MSU Accounting Club since 1991.

SBDC teams up with partners to present entrepreneurship training

The Morehead State University East Kentucky Small Business Development Center will receive $15,000 in financial support from the University of Kentucky Small Business Development Center to present two ten-session entrepreneur courses. The Governor’s Office of Agricultural Policy pro-
vided the funding available for these courses. The program offered is a nationally acclaimed entrepreneurship program called “Tilling the Soil of Opportunity.” The program is designed to appeal to agricultural enterprises but will greatly benefit any existing or potential business.

The Morehead State University East Kentucky Small Business Development Center (MSU/EKSBDC) will partner with the Pike County Chamber of Commerce, the Mason County Chamber of Commerce, and JobSight to deliver these programs. All three participating groups have an initiative to create jobs in East Kentucky and feel that all can be more effective by working together.

The classes will be held in Pikeville, where more than 25 potential participants have shown an interest and may force the class size to be increased from the 15 participant goal, and in Maysville. Plans for the Maysville class have just gotten underway and will probably start early next year.

**SBDC has successful year**

The hard work of the MSU/EKSBDC consultants and staff has resulted in all preset contractual goals being met and surpassed. Counseling goals were surpassed by 13 percent, and training workshop goals were surpassed by 43 percent. Additionally, 82 percent or 417 more people attended workshops than were contracted to train. During the 2001-2002 program year, the MSU/EKSBDC impacted 210 jobs in the 25-county service area. Much of that job impact is the result of helping current and prospective businesses find capital for expansions and start-ups. The MSU/EKSBDC assisted in finding $3,287,200 for small businesses in the service area.

During the past year the MSU/EKSBDC worked to bring new and innovative programs to the service area. Two of those programs were the annual Big Sandy Women's Business Symposium and the annual Regional Entrepreneur Conference. The Big Sandy Women's Business Symposium held in Prestonsburg had more than 50 women in attendance, and the Regional Entrepreneur Conference held in Ashland had more than 100 in attendance. Both of these programs were supported by private industry, and the MSU/EKSBDC received more than $12,000 in grants and sponsorships. The MSU/EKSBDC also received support from the MSU College of Business and was joined in presenting the Regional Entrepreneur Conference by the Morehead State University College of Business Department of Information Systems.

The 2001-2002 program year was a great success for Small Business Award nominations. This year the MSU/EKSBDC had four Small Business Award winners. One of the winners, Darrell Maynard, was the statewide Small Business of the Year winner, and he attended a breakfast with the President of the United States in Washington.

**SBDC welcomes new consultant**

The Morehead State University East Kentucky Small Business Development Center welcomes its newest staff member, Glenn Jason Boggs. Jason joins the SBDC office on the Morehead State University campus as a General Management Consultant. He is a graduate of MSU with a Master's Degree in Business Administration.

Jason resides at Clearfield with his wife Jill. He grew up in the community of Sandy Hook and graduated from Elliott County High School.

If you need assistance with starting your own business or counseling with a business problem, please call Jason at (606) 783-2752.

**Other colleges look to MSU for leadership in program direction**

Dr. Sandra Price, professor of business and information systems and former VP of Academic Affairs at Oakwood College in Huntsville, AL, and Ms. Cynthia Burton, assistant professor of business and information systems at Oakwood, visited Morehead State University on Monday, September 16. Oakwood College has been working with NASA to identify special needs of technology-based and technology-impacted organizations. They are also in the process of updating their own curriculum for students interested in management of technology positions. Dr. Price and Ms. Burton came to MSU to discuss, with our Information Systems department faculty, the development of Morehead’s integrative systems thinking curriculum. Dr. Price commented, “We were especially interested in Morehead’s Information Technology Program because of the leadership Dr. Elizabeth A. Regan and Dr. Steven Hunt have exhibited at some of the national conferences we have attended.”

Professors Price and Burton reviewed the College of Business and Information Systems department facilities, the Business Information Systems (BIS) program design, and specific course offerings in the relatively new BIS discipline. As Dr. C. Steven Hunt, professor in the information systems department, noted, the BIS “program design follows the National Model Curriculum in Organizational & End-User Information Systems (OEIS).” Dr. Hunt was recently appointed to chair a nationwide task force charged with reviewing this nationally recognized curriculum framework.

“Developing the design and focus of an IT curriculum is always an evolutionary process,” states Dr. Hunt. This is particularly true in the information systems field, which has undergone tremendous change in the past ten years. MSU’s relatively new BIS program was implemented in the fall, 1998, and has experienced fast growth, as well as great entry-level job placement opportunities for our undergraduates. This area of concentration has grown to over 80 majors in four years. Top recent 2001 graduates have reported starting salary ranges in the $50K range.

As part of this ongoing evolution process for developing such innovative new courses of study, over eighteen universities throughout the U.S. and abroad, as well as business affiliates, will begin participating in a “virtual” National Task Force collaboration meeting this November using various Web-based Collaboration Tools-Facilitate.com. The Task Force will also use other forms of electronic collaboration, such as Blackboard, to facilitate evaluation and updating of curriculums. Dr. Hunt notes, “As IT educators, it is our duty to look beyond the traditional paradigms and continue to develop new curricular innovations that will assist graduates in an area where the escalating demand for information technology professionals is at all time high.” After review of MSU’s Business Information Systems program, Dr. Price of Oakwood College noted, “We believe your program is on target for meeting the needs of these (high technology) environments.”
The College of Education “Teacher Education News Fall 2002” is hot off the press. This publication reviews the restructuring of the College and provides a status report on several of the Teacher Education Reform Task Force recommendations as implemented under the direction of the Executive Education Transformation Committee. Copies of the newsletter are available in the Office of the Dean in 100 Ginger Hall or by calling (606) 783-2040.

Elementary, Reading, and Special Education (ERSE)

One To One: Practicing Reading with Students is a program falling under The Partnership for Kentucky Schools Program which is a collaboration with the Kentucky Chamber of Commerce, The Prichard Committee of Academic Excellence, the Kentucky Department of Education, and Kentucky Educational Television.

Verizon Live Source Operations Center in Lexington is allowing 30 employees 12 hours of paid time to go in an elementary classroom to serve as a reading coach to one struggling primary student. Dreama Price and Polly Page, formerly of MSU and Kentucky Department of Education, are designing a Toolkit that each Verizon employee will use during an eight-hour training session. They will receive instruction on how to use the Toolkit to assist them during their time in elementary classrooms.

The Teacher Recruitment Team of Krista Pack Barton, instructor of education; Philip Krummrich, chair of the Department of English, Foreign Languages, and Philosophy; and Christina Maggard, education major, visited Prestonsburg High School in Floyd County with the intent of recruiting students to attend MSU and to consider pursuing teaching as a career. During their first visit to the school, they a Powerpoint® presentation on MSU focusing on reasons students should attend MSU. As participants of Teacher Recruitment Teams that have been established to recruit high school students into the field of teaching, they will make a total of three visits throughout the year in hopes of recruiting students from this area. ERSE has participants on eight of the 13 teacher recruitment teams: Krista Barton, Shirley Blair, Joyce Minor, Glenna Ison, Kent Freeland, Diana Haleman, Mary Anne Pollock, and Dreama Price.

“Educators as Architects” Float is part of MSU’s Homecoming 2002

The College of Education’s NCATE, “Educators as Architects,” took shape as a homecoming float celebrating MSU’s Homecoming 2002. The theme for this year’s homecoming was “Constructing New Traditions at MSU,” and the possibilities for integrating the two theses was the brainchild of Melinda Willis, associate professor of education.

“It struck me that our history as an institution devoted to preparing teachers was the perfect example of showing the ways we had evolved over the years. We have the rich beginnings of the Moonlight School and Cora Wilson Stewart’s efforts related to literacy and learning in Eastern Kentucky. Today we prepare teachers who have opportunities to share with learners around the world.”

Taking both the ‘architect’ and ‘construction’ concepts together, Willis and education majors from across campus developed a design which incorporated symbols of the past, present, and future for the float. An open 2’ x 4’ structure was constructed with a panel at one end representing the Moonlight School, complete with a large, full moon. Sunders dressed in costume and antique books and desks were arranged to complete the past traditions aspect of the float. At the other end of the float, the structure was painted in rainbow colors with children painting on a canvas, another child working on a computer, and a teacher and more children reading big books on a rug.

Charts were hung with graphic organizers related to ‘eagles’ and ‘dolphins,’ the mascots of the teams playing in the football game. A satellite was attached to this part symbolic of the far-reaching nature of the newer technologies and learning opportunities.

Once the project design was established, faculty and students were involved in the actual construction of the float. “Many hours of building, adapting, painting, stretching canvas, drawing, and stapling were devoted to make this come together,” stated Willis. “It was the perfect model for what we do as educators: we design the over-

Shown during a session to plan teacher recruiting are, L-R, Dr. Ricky Little, Melissa Roark, and Dr. Mary Anne Pollock.
all framework for learning and then allow the learners to do the actual construction of their knowledge by doing, adapting, reflecting, and creating. It couldn’t have been a more authentic model for what we do!“

During the construction process it was discovered that this was the first time that a University college had ever participated in the homecoming festivities. One faculty member offered, “It’s not surprising that the College of Education would lead the way!”

Chris Miller, instructor of education, has been appointed to a two-year position as a reviewer for The Kentucky Journal of Excellence in College Teaching and Learning, a new journal supported by the Council on Postsecondary Education. The major focus of the journal is to present articles related to professional development and new and innovative ways of teaching and learning that can be used by faculty at all colleges and universities in Kentucky. The journal will be published as an online journal each fall and spring; a print copy will be published each spring and will contain articles from the two online issues.

Morehead State University was one of six institutions across the state to receive funding from the Kentucky Cabinet for Families and Children to develop a Director’s Credential for Early Child Care Professionals. The $9,000 grant was used to design a curriculum for Interdisciplinary Early Childhood Education students (IECE) who wish to direct early childcare programs. Dr. Diana Haleman, assistant professor of education, is the project director. Other MSU participants include Dr. Mee-Ryoung Shon, assistant professor of education, and Debra Stinson, director of the Child Development Associate Program; and Lelana Tierney, child development associate program instructor.

The Faculty Assistance Traineeship Grant to provide supervisors for IECE professional certification has been renewed for another year in the amount of $23,800. Dr. Diana Haleman directs that program.

Karen Hammons, assistant professor of education, and Dr. Mee-Ryoung Shon, assistant professor of education, serve as co-editors of publications for the Kentucky Association for Early Childhood Education and are members of the KAECE Governing Board.

A part of his sabbatical activities, Dr. Wayne Willis, professor of education, has made presentations as an author/illustrator for nearly 1000 school children in six schools in three counties so far this semester.

The newly formed Collegiate Middle Level Association (CMLA), an organization for preservice middle grade teachers, sponsored a Scholastic Bookfair on campus this fall so they could send officers to the National Middle School Association Convention in Portland, Oregon, October 30-November 3, 2002. Students sold $5,500 worth of books during the second week of September and were able to buy four plane tickets and four student registration fees with the profits. They also held bake sales to raise money for food and other costs.

The students and Mrs. Joyce Minor, instructor of education and CMLA sponsor, traveled to Portland and enjoyed every aspect of the convention. It was a tremendous learning experience for our students as they participated in sessions, excitedly shared ideas with each other, networked with students and teachers from around the country, and picked up information and materials from the exhibit hall. When they returned to campus, they shared information with their peers who were not able to attend the convention. All four preservice teachers will be student teaching in the spring semester, and are eager and ready to become middle school teachers.

As a participant in the Professor in Schools Fellowship, Dr. Wanda Letendre, associate professor of education, is learning about writing portfolios as part of the CATS assessment. She is also scheduled to present at the first Dispositions Symposium in November at Eastern Kentucky University.

Dr. Tim Miller, associate professor of education, served on the State Team Board of Examiners for National Council for the Accreditation of Teacher Education (NCATE) at Eastern Kentucky University.

Dr. Mary Anne Pollock, associate professor of education and chair of the Department of Elementary, Reading, and Special Education, is directing the Content Area Reading Workshop for middle and secondary teachers in Pike County. Funded by the Kentucky Council on Postsecondary Education, Dwight D. Eisenhower Mathematics, and Science Education Program for $39,900, the project is providing instruction and year long follow-up classroom visits to strengthen content area reading instruction for 28 teachers in 17 schools in the county. Instruction began in March and the project will end in May, 2003. In-kind funding from MSU and Pike County School District also support the project.

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Office of the Dean

Morehead State University is one of nine colleges and universities that will be partners with the University of Kentucky in implementing a $22 million grant from the National Science Foundation. Dr. Gerald DeMoss, Dean of the College of Science and Technology, will serve as the University’s project director for the NSF grant.

Through the Appalachian Mathematics and Science Partnership (AMSP), the schools will join forces to enhance math and science programs from K-12 grades in classrooms across the state and in Appalachia. During the five-year grant, each school will work toward a particular area, from encouraging students to become math and science teachers to offering summer institutes to increase the competency level of current faculty.

The higher education institutions will work cooperatively with the 52 school districts to build a seamless program in math and science by offering professional development and pre-service and in-service training. Efforts will be made to improve the curriculum and improve teaching skills at all grade levels. MSU’s focus will be on math and science education with the thrust being on mathematics and physical science for two years and the addition of biology in the third year. The primary focus will be on middle school students as that is one place where we have lost ground in the past.

Space Science Center

Two undergraduate students had research papers accepted for presentation at the 2002 Kentucky Academy of Science Meeting on November 8 at Northern Kentucky University. Both students completed their projects as research assistants in the Space Science Center. Garry F. Garrett, a senior from Dayton presented a paper entitled “Developing an Accurate Sidereal Time Standard” and Amy Denny, a senior from Florence, TX, presented a paper entitled “Positioning Accuracy and Calibration of the Morehead Radio Telescope.”

Morehead State University’s new multi-million dollar radio telescope project was one of the topics discussed at a statewide science and technology conference. Dr. Ben Malphrus, director of MSU’s Space Science Center, was invited to speak at the National Aeronautic and Space Administration (NASA) Research & Development and Emerging Opportunities Conference on Tuesday, October 22, at the Executive Inn-West in Louisville.

The annual conference offers representatives of Kentucky’s universities, government agencies, and small businesses the opportunity to discuss ways to benefit from NASA’s funding, technology-transfer and assistance programs. Topics will include NASA-related research in the state, recent grants and contracts, and university partnerships.

The conference is sponsored by the Kentucky Science and Technology Corporation (KSTC), the Kentucky Space Grant Consortium (KSGC), the Kentucky NASA EPSCoR Program and the Kentucky Science & Engineering Foundation (KSEF).

Once completed, MSU’s satellite antenna system, funded in part from a 2001-02 KSGC grant, will establish a world-class research facility to attract students, allow for new degree programs, and generate revenue for the University through partnerships with NASA and other organizations.

Water Testing Laboratory

The MSU Waster Testing Laboratory is now in its 23rd year of operation and is presently serving 29 public water systems in 16 Kentucky counties. In addition, over 200 individuals from east and southeast Kentucky were assisted this year with determining the potability of their drinking
The laboratory is now in its 10th year as the State of Kentucky’s Principal Microbiology Laboratory for Drinking Water. Contracted in 1992 to serve in this capacity, the laboratory continues to assist the state with any suspected waterborne disease outbreaks. As the state’s principal microbiology laboratory, the MSU lab recently underwent its three year audit visitation by the U.S. Environmental Protection Agency (EPA) Region IV microbiologist from Athens, GA. The laboratory passed the inspection with no deviations and was highly commended for the work being done to promote high standards for all other laboratories within the Commonwealth. In July, the laboratory began its second two-year contract with the state to oversee the Laboratory Certification Program for laboratories performing microbiological analyses of drinking water. Dr. Ted Pass, director of the laboratory and Rita Wright, lab manager oversee the program which includes 27 certified laboratories from throughout the state. The MSU Water Testing Laboratory hosted a workshop in May that was attended by 50 drinking water microbiologists from throughout the state. Both Dr. Pass and Ms. Wright have completed and passed the EPA course for certification officers to audit all these laboratories. Two state contracts with the Division of Water were awarded to the MSU Water Testing Laboratory to serve as the state lab and oversee the certification program in the amount of $216,000 for 2002-2004.

The Water Testing Laboratory is nationally recognized for its work in Histoplasmosis. During 2002, the lab has assisted 15 local, state, and national agencies in the area of Histoplasmosis surveys. Recently, the City of Hopkinsville requested assistance with a memorial park located in the city limits. Gander Memorial Park, established to honor 248 Ft. Campbell soldiers who died in an air crash over Gander, Newfoundland, has become colonized with histoplasma capsulatum, the etiological agent of Histoplasmosis. Laboratory personnel collected and analyzed soils from the park and found 80% to be contaminated. Dr. Pass is working with individuals from the Center for Disease Control and Prevention, NIOSH, and Christian County Health Department in an effort to decontaminate the area with a method that will avoid a possible outbreak of Histoplasmosis.

Department of Agricultural and Human Sciences

The Veterinary Technology faculty and students attended the Mid-America Veterinary Conference in Louisville on October 3-4, 2002. MSU’s Dr. Phil Prater chaired the Large Animal session of the conference. On November 1, 2002, the Veterinary Technology faculty and students

visited the University of Cincinnati Veterinary Technology program in order to tour their lab animal facilities. Later this year, the UC students will visit MSU’s program to tour our large animal facilities. Both programs have been collaborating in this way for several years in order to take advantage of the strengths of both programs.

The World Food Day Teleconference was held on October 16, 2002 in 419 Reed Hall. Students attending the teleconference were from MSU’s nutrition/dietetics programs. Following the teleconference, a panel discussion related to the issues of world hunger and national food security occurred. On November 14, 2002, the students in HS 329 prepared an international menu in the Cornucopia Room. This was just one part of a week long list of activities to celebrate International Week at MSU. Dr. David Bissonnette’s HS 328 class will also be doing nutritional counseling for sport performance, wellness, and weight control at the Wellness Center as an extension of their Nutrition Through the Life Cycle course.

The Family and Consumer Sciences Education program not only had a 100% job placement of their 2001-2002 graduates, with Monty Markwell being the first male Family and Consumer Science Teacher in Kentucky at the high school level. He was employed at Pendleton County High School in Falmouth.

Dr. Adam Kantrovich and several of his Agricultural Education students were involved in the various activities of the National FFA Convention in Louisville, on October 30 thru November 2, 2002. Besides attending activities related to the convention they manned a booth during the Career Show which was attended by approximately 48,000 FFA members. Amanda Applegate and Lindsey Marshall received the America Farmer Degree during the convention. This is the highest degree awarded by the FFA.
• Kathryn Adrian, Brian Reeder, and Lynn Haller, Children’s Production of Science Metaphors.

• Arlinda Robertson and Cynthia Trombino, Productivity and Habitat Use of Breeding Bird Species in Shelterwood Cuts Versus Mature Stands in East Kentucky.

• David Saxon and David Magrane, Estradiol and 4-Hydroxytamoxifen Effects on Oxidation of Plasmid DNA.

• Jonathon Scheibly and David Eisenhour, Reproductive Biology and Life History of the Northern Madtom, Noturus stigma-sus, in the Licking River, Kentucky.

• Qingbei Zhang and Craig Tuerk, Terminal Deoxynucleotidyl Transferase Generation of Sequence Diversity on Plasmids.

Seven MSU pre-physician assistant students were recently accepted into the UK/MSU Physician Assistant class and will begin their classes in January 2003. These students are: Lora Leigh Bailey from Salyersville, Courtney Commela from Ashland, Christie Little from Morehead, Jennifer Lykins from Morehead, Leanne McHenry from Denton, John Strickland from Morehead, KY, and Jillian Thompson from Sandy Hook. Also, Jennifer Mack, from Burlington, received word late in the summer of her acceptance into Medical School at the University of Louisville.

**Department of Industrial Education and Technology (IET)**

Professor Authors Technology Book Series: Dennis Karwatka, professor of industrial education, has written a three-volume series of books tracing the evolution of technology. His books chronicle the history of technological innovation and advancement from the Industrial Revolution to the present. They are titled, “Connecting Civilization: The Growth of Communication; Building Civilization: The Growth of Production; and Moving Civilization: The Growth of Transportation.” Prakken Publications of Ann Arbor, Michigan is the publisher. At approximately 240 pages each, the books follow the lives of the people who helped develop and improve various technologies.

On November 8th, IET received official notification from the National Association of Industrial Technology (NAIT) that its programs were reaccredited for the next six years. Students who graduate from NAIT accredited programs can be automatically endorsed as certified industrial technologists.

IET has strong ties to the National Association of Industrial Technology as was demonstrated by the number of faculty members who attended the annual conference on November 6-9 in Panama City, Florida. Six faculty and two students traveled to the event, and they collectively presented seven technical papers. One paper was presented by MSIT graduate student Ms. Shirley Glass from Maysville. Another student, Ms. Nancy Arrtrip from Russell, was involved with the student industrial robot competition.

IET Chair, Dr. Ahmad Zargari, was recently elected as president of NAIT’s university division, the organization’s largest division. He is also a member of the NAIT Board of Accreditation and received the Laureate Citation Award of the NAIT Honorary Society, Epsilon Pi Tau.

Dr. Charles Patrick is president of the research division and was instrumental in establishing a graduate student research paper session. Recent MSIT graduate, Ms. Yuqi You, was the winner of the Best Graduate Student Research Presentation Award. Ms. You is currently a teaching fellow in the Technology Management Ph.D. program at North Carolina A&T in Greensboro.

The IET Advisory Board includes a group of regional business and industry professionals that provide expertise in the areas of program development for the faculty and staff. The board provides feedback on current technologies, which can improve instruction and the employability of MSU graduates. The board had its most recent semi-annual meeting on October 18th in Lloyd Cassity on the campus of MSU. The meeting was conducted by Mr. Kevin Hale, computer systems coordinator at Palmer Engineering in Winchester. He is the current chair. Along with Mr. Hale, a total of 11 board members attended.

IET welcomes three new faculty members who have added their expertise to improving technical instruction at MSU.

Dr. Ehsan Sheybani most recently came from Hillsborough Community College in Tampa, Florida. He has a PhD degree in electrical engineering from the University of South Florida in Tampa. His employment background includes work as a networking engineer for Bell South. He has had several articles published by the prestigious Institute of Electrical and Electronic Engineers, including one titled “Integrated Network Architecture and Signal Processing for Telemammography.” Dr. Sheybani is primarily responsible for teaching electricity and electronics courses, and networking technology.

Instructor Giti Javidi also came from Tampawith her husband, Dr. Ehsan Sheybani. She has held various positions associated with computer science and has special skills with course development tools such as WebCT and Blackboard. Instructor Javidi has made presentations at several technical conferences including one in Monterrey, Mexico titled “The Use of Immersive Virtual Reality in Education.” She expects to receive her Ph.D. in Instructional Technology next year from the
University of South Florida. She is primarily responsible for teaching electricity and electronics courses, and internet courses.

Instructor Sam Mason has degrees from Morehead State University, and has worked as an industrial engineer for Arvin NAA in Columbus, Indiana, and as a robotics engineer for Toyo Seat Corporation in Flemingsburg. Mr. Mason is a certified manufacturing engineer, and recently received an MSIT degree. He is primarily responsible for teaching manufacturing and robotics courses.

The IET department recently received University approval for a new option area in Telecommunications. The Telecommunications and Computer Technology option will provide students with a broad range of new technical courses. The courses will cover hardware and software aspects of telecommunication systems. The department has just started accepting students for the new option area. This new program option will be available to students in the Associate of Applied Science and Bachelor of Science degree programs. Students will study computer networking at beginning and advanced levels, fiber optic communication, wireless telecommunications, and satellite communication. The new program will interface with the MSU Space Science Center, directed by Dr. Benjamin Malphrus. IET students in the Telecommunications option will participate in the technical work of the center.

Department of Mathematical Sciences

Dr. Kathryn Lewis has been named to the Mathematical Association of America (MAA) Committee on Minority Participation in Mathematics. She will attend the MAA meeting in Baltimore in January. Kathy also serves as the Vice Chair of the KY Section of the MAA.

Dr. Rodger Hammons has been appointed to the MAA Committee on Departmental Liaisons. He will be attending his first meeting of the committee in Baltimore in January. Additionally, Dr. Hammons is in his first year of a three-year term as Governor of the KY Section of MAA.

President Eaglin welcomed 430 high school students and 34 mathematics teachers from 19 regional high schools to the Mathematics, Physics, and Advanced Technology Exploration (MPATE) Day held on campus on November 6. This annual event brings the brightest mathematics students from regional high schools to campus for a day of explorations in mathematics and the sciences. Faculty from the departments of Mathematics, Physical Sciences, and Industrial Education and Technology organized and served as facilitators for these competitions.

Mathematical sciences faculty making presentations at the KY Academy of Science Annual Meeting held on November 9 & 10 at Northern Kentucky University were:

Dr. Dora Ahmadi – “The Story of I”
Dr. Dan Seth – “Exploring Mathematics with Hand Held Technology at Universiti Sains Malaysia”
Dr. Lloyd Jaisingh – “Using Simulations to Validate the Normality Assumption for Sampling Distributions of Proportions”
Dr. Doug Chatham – “Winning Strategy for Traffic Lights and Beer Square”

Department of Physical Sciences

The Department of Physical Sciences welcomes Dr. Michael Wallace and Ms. Jennifer Klein, its two new faculty members. Michael is already playing a major role, together with Dr. Joan Whitworth, in the Appalachian Mathematics and Science Partnership grant.

Dr. Mark Blankenbuehler, assistant professor of chemistry, has been elected as the Physical Sciences Representative on the Kentucky Academy of Science Executive Board.

Dr. Marshall Chapman served as a research scientist from November 1 through 11 aboard the research vessel R/V Thomas G. Thompson, from the University of Washington, along with scientists from Woods Hole Oceanographic Institute, University of Massachusetts, University of Hawaii, University of British Columbia, and the Australian National University. The purpose of the study was to sample the lava flows of the volcano Mauna Loa from the sea floor of the Big Island of Hawaii in a detail never done before, using side-scan sonar. Dr. Chapman served as navigator for positioning a remotely operated submarine vehicle, ROV Jason, for sampling the lava. The ROV Jason (from Woods Hole Oceanographic Institute in Massachusetts) has been used previously in finding and exploring the Titanic and Bismark, as well as other places on the sea floor. This trip sent the ROV Jason II to the deepest regions it has ever been.

As a Kentucky Science Teachers Association Board member, Dr. Zexia Barnes, Chemistry, helped organize the NSTA regional meeting held in Louisville on October 25 & 26. A number
of faculty gave presentations at the National Science Teachers Association meeting and the Kentucky Academy of Science meeting, including Drs. Robert Boram, Ann Macintosh, Charlie Mason, Joan Whitworth, and Capp Yess. Joan also presented “Engaging Students in Distance Learning at the Sloan-C conference in Orlando, Florida”

Department of Psychology

Eight psychology students took top honors in research paper and poster competitions conducted at the 88th annual meeting of the Kentucky Academy of Science held November 7th and 8th at Northern Kentucky University. All together, sixteen MSU psychology students and nine faculty co-authored eleven papers and posters presented at the meeting. In all cases, the research reported was supported by intramural and extramural research grants awarded to the faculty.

First place in the undergraduate psychology paper competition went to MSU senior Ashley Justice of Steele who presented a paper entitled, “Functional Differences Between Dorsal and Ventral Areas of Prefrontal Cortex in Rats.” Her paper was based upon research funded by the MSU Research & Creative Productions (RCP) committee and the Kentucky NSF-EPSCoR committee, and was conducted under the direction of Dr. Ilsun White.

Second place in the undergraduate psychology paper competition went to MSU junior David Charles of Ashland who presented a paper entitled, “Nafadotride Does Not Block the Development of Behavioral Sensitization to Cocaine.” His paper, co-authored with four other students, was based upon research funded by the National Institute on Drug Abuse, and conducted under the direction of Dr. Bruce Mattingly.

Third place in the undergraduate psychology competition went to Christopher Garrison of Sandy Hook, and Chrystin Hudson of Mt. Sterling, who presented a paper entitled, “Adult Attachment Style as a Predictor of Mental and Physical Health after Romantic Betrayal.” Their paper was based upon research supported by the RCP committee, and was conducted under the direction of Dr. Laurie Couch and Dr. David Olson.

MSU students also took home the top three Griffith Memorial Research Awards in the graduate student paper competition. First place went to April Fugett-Fuller of Morehead for her paper entitled, “Lexicality Effects of Reading Aloud: Distinguishing Between Models of Word Recognition.” Her research was conducted under the direction of Dr. Mike Cortese, and was supported by a grant from the Kentucky NSF-EPSCoR committee.

Second place honors went to Paula Pryor-Long of Columbia, MO, and Lorilea Stegall of Sandy Hook, who presented a paper entitled, “Embarrassability as Personality Predictor of Tendencies Toward Eating Disorders.” This research was also conducted under the direction of Dr. Laurie Couch.

The third place award was presented to Claude J. Robinson of Racoon, for a paper entitled, “Physiological Influences of Children’s Adjustment.” This work was supported by a RCP faculty research grant, and was conducted under the direction of Dr. Shari Kidwell.

In the KAS Division of Social and Behavioral Sciences, psychology students received two of the top three awards in the undergraduate research poster competition. First place honors went to Nao Hagiwari, a junior from Tokyo, Japan for her poster entitled, “Hyperactive Behavior Induced by Amphetamine in Rats: Hippocampal Modulation.” Her research was conducted under the direction of Dr. Ilsun White, and was supported by grants to Dr. White from the NSF-EPCoR committee and the RCP committee.

The third place poster award went to Anthony Cauldill, a junior from Viper, Kentucky for a poster entitled, “Apomorphine-Induced Acute Withdrawal in Rats.” Anthony’s research was conducted under the direction of Dr. Wesley White and was supported by a faculty research grant from MSU.

Four psychology faculty were recently awarded over $42,000 from external agencies to support their research programs. Dr. Laurie Couch received a small ($2000) grant from the Psi Chi National Honorary Society in Psychology to help defray the costs of a graduate student (Paula Pryor-Long) thesis project entitled, “The Effects of Rejection on Self and Body Esteem.” Dr. Ilsun White recently received a $10,000 grant award from the Kentucky Academy of Science for a project entitled, “Modulation of Hyperactivity by Hippocampus.” and Dr. Bruce Mattingly and Dr. Sean Reilley received a $30,000 research startup grant through the Statewide EPSCoR program for Dr. Reilley to begin a two-year research project entitled, “Neuropsychological and Psychosocial Functioning of College-Age Individuals with and without Adult Attention Deficit/Hyperactivity Disorder (AD/HD).”

In addition to these research awards, Dr. Charles Morgan successfully renegotiated a two-year 1.3 million dollar contract through the Kentucky Cabinet for Workforce Development to provide psychological services for the Carl D. Perkins Comprehensive Rehabilitation Center in Thelma, through the psychology department’s Institute for Psychological Services.

Dr. Bruce A. Mattingly, professor and chair of the Department of Psychology, and former faculty representative on the MSU Board of Regents from 1993 – 1998, was recently elected by the membership to the position of Vice-President of the Kentucky Academy of Science (KAS) beginning January, 2003. Accepting this position involves a four-year commitment for Dr. Mattingly, as he will automatically become President-Elect in 2004 and President of KAS in 2005. The following year, he will remain on the KAS governing board as Past-President. In the 88 year history of KAS, Dr. Mattingly will become only the second MSU faculty member to preside as president of the academy. The last president of the academy from MSU was Dr. John Philley, former Vice President of Academic Affairs, who was the KAS president in 1980-81.
The human side of technology: interactive TV and internet help MSU professor deliver classes while undergoing cancer treatments

By Lola. B. Smith, Ph.D., College of Business, Information Systems Department

On September 23, 2002, Dr. Donna Kizzier, associate professor in the College of Business’ Information Systems Department, returned to Morehead State University to resume her usual work in her normal campus office. She had looked forward to this simple pleasure for months. For, like Odysseus, Donna had unexpectedly found herself experiencing a life-altering voyage filled with uncertainty. Yet, like that ancient Greek mythological hero, steered with unwavering courage, she, too, was determined to “come home.” Dr. K, as her students and colleagues lovingly know her, discovered late last winter that she had cancer.

Between February and May, three surgeries were conducted and the growth was successfully removed. In late spring, as the semester ended and she had time to recover from the procedures, Dr. K returned to Lincoln, Nebraska for follow-up preventative treatment because her family lived there. As the summer progressed, Donna proceeded with the treatments, showing an amazing resiliency. She noted in an e-mail to the IS staff, “I still have my hair and have no noticeable physical effects, internal or external from the treatment, which amazes the doctors. I attribute this to general good health and health habits over a lifetime.” In Lincoln, where prior to coming to MSU, Donna had been a faculty member with University Nebraska-Lincoln, she was rarely alone during treatment. Family and long-time friends, including some key Nebraska state dignitaries, scheduled their meetings around spending time with her. As Donna observed, “All things considered, it couldn’t be better! I am and always have been a very blessed woman.”

While Donna’s healing progressed, so did the summer. When Dr. Kizzier realized she would be “held hostage” by her treatments during the first few weeks of the coming fall semester, she directly focused on technology as a tool to overcome time/space barriers between Nebraska and Kentucky. Contacting Dr. Elizabeth Regan, chair of the information systems department, Donna proposed teaching her full load by enlisting the aid of distance-learning technology, such as interactive television (ITV), Blackboard (MSU’s online course delivery system), e-mail, and the Internet. When Dr. Regan heard the enthusiasm and strength of purpose in Donna’s suggestion, she agreed to the plan with the support of the University administration. It was evident from conversations with Dr. K that being able to continue teaching while undergoing cancer treatment was very important to her. Donna noted, “When MSU offered to fund the use of ITV during my time in Nebraska, I was thrilled. My assigned graduate course was a 100% web course, so delivery of that course from a distance was a ‘no brainer.’ (And now) I could immediately envision how my undergraduate courses could be effectively delivered via ITV.”

For those readers unfamiliar with ITV, compressed video and satellite transmission allow for the delivery of a two-way instructional link between faculty and students. By using ITV along with the Internet and e-mail to communicate with students, Donna could easily deliver course documents, video clips, presentation graphics, and discussion notes. Because she had always used technology heavily in traditional, online and interactive video/distance learning courses, Dr. K did not have to alter her highly student-oriented teaching style at all.

In the interim, Donna’s very caring, upbeat, and competent oncologists in Nebraska agreed to the proposed teaching strategy. They gave Dr. K clearance for a changed treatment schedule that would allow her to work within the available ITV slots at the two universities. While it took flexibility and coordination among the Distance Learning staffs at MSU and UN-L, the technology was in place and her plan was fairly easy to execute. On Friday, August 16th, a test between the UN-L and MSU sites confirmed that UN-L would be able to dial into the Kentuckian Network. A graduate assistant was assigned to facilitate the ITV equipment. With everything “go,” Dr. K posted her lesson plans on the Internet. Fellow faculty members volunteered to meet with Donna’s classes, until the network could be scheduled to go “live” the second week of the semester. Students were told to check e-mail before each class, since e-mail would be the major line of communication between them and Dr. K while she was in Nebraska.

A week later, Dr. Kizzier appeared in the MSU classroom on the ITV monitor. Students were overjoyed to see this remarkable woman “face-to-face.” Rachael Crisp, a student in Donna’s BIS421 class noted, “I feel Dr. Kizzier is very brave. Even though she was undergoing treatments, she still persevered.” Rachel also added, “The use of ITV was very beneficial and effective to our class. I’m glad this technology was available to us in this situation.” For the next four weeks, Donna used ITV and the Internet to create a learning community in which a meaningful interchange between faculty and students flowed easily.

Now Dr. K has returned to MSU. Her story represents the very human side of technology use. This teacher of innovative technology methods had found a way to use technology as a way to draw strength from her passion -- teaching, even while she was undergoing radiation and chemotherapy.

And it was this passion for teaching that gave her strength during the long summer and early fall.

When asked if she would talk about the experience, Donna said, “If somehow I can touch or inspire someone else, that result is bigger than the sum of one. Cancer transforms people, without a doubt, and, amazingly, can become a stunning blessing. I believe there is always a reason for such life-altering experiences and their end result should always leave the world better.” We, in the Information Systems Department at Morehead State University, are humbled in the presence of a truly amazing woman who inspires each and every one of us every day. Welcome home!
IRAPP awarded $400,000 grant

Morehead State University’s Institute for Regional Analysis and Public Policy (IRAPP) has been awarded a three-year, $400,000 grant to establish a Community Outreach Partnership Center (COPC) in downtown Morehead’s targeted redevelopment area.

The funding, competitively awarded to encourage colleges and universities to join in partnerships with their communities, is provided through the U.S. Department of Housing and Urban Development’s Office of University Partnerships. IRAPP, in cooperation with community groups, will use the grant to implement several projects addressing major development issues such as community organizing and planning, economic development and neighborhood revitalization, education, housing and the environment.

"These projects will be applied to the areas along Main and First Streets within the Morehead Tomorrow Redevelopment Zone," said Michael Hail, research and development director for IRAPP. "Our partners will include Morehead Tomorrow, the City of Morehead and many businesses and residents in and around that target area.”

COPC grants are intended to help communities respond to high-profile problems with initiatives to lower unemployment, reduce crime, mentor youth, combat housing discrimination and homelessness and assist businesses. Local college and universities play key roles by conducting research, coordinating outreach efforts with neighborhoods and developing public service projects and instructional programs.

"With this partnership, we’ll be able to help the city populate vacant storefronts, create new and improve existing housing, as well as develop ways for Morehead to attract more grants and funding to make the downtown area a friendly environment for everyone to enjoy," said Hail.

HUD officials will meet with grant recipients in Washington, D.C., in December. Hail said more details about the project would be available after the first of the year.

Several faculty members with IRAPP are already preparing to implement the new projects. They include: Dr. David Rudy, dean; Dr. Holly Barcus and Suzanne Robbins, assistant professors; Jeremy Hall, research & development coordinator; and William Salazar, research associate.

MSU, the only Kentucky institution to receive a COPC grant, joined many top schools, such as Vanderbilt University and the University of Washington, on this year’s list of winners.

HUD issues COPC grants each year, based on peer review, to accredited public or private non-profit institutions of higher education granting two or four-year degrees. Additional information is available by calling Hail at (606) 783-5407.

MSU’s IRAPP forms partnership with UK

Students enrolled in Morehead State University’s IRAPP program may now begin master’s degree coursework up to a year earlier under a new agreement with the University of Kentucky.

MSU President Ronald G. Eaglin and UK President Lee T. Todd Jr. announced the partnership between the two institutions Wednesday (Oct. 2) on the UK campus. Dr. David Rudy, dean of IRAPP, and former U.S. Sen. Wendell Ford, Distinguished Fellow in UK’s Martin School of Public Policy and Administration, spoke at the event.

The agreement establishes a dual degree program to enable students in MSU’s IRAPP program to simultaneously complete a bachelor’s degree at the University while studying for a master’s degree in public administration at the Martin School.

The new program could cut as much as one year from the time normally taken to complete both degrees. “The opportunities through this program illustrate the collaborative efforts in instruction and research that our state’s top academic units should aspire to establish,” said Dr. Eaglin.

“The IRAPP program is designed to prepare students for public service graduate careers and equips them with advanced quantitative and analytical skills,” said Dr. Rudy. “We are very excited about this partnership with the UK Martin School.”

Dr. Todd said the agreement was an example of the way Kentucky’s universities can cooperate "to enrich the educational opportunities for students and the research and grant opportunities for faculty," Dr. Eaglin said this cooperative effort should attract more students who otherwise might have left the state in search of similar educational opportunities.

MSU will use tuition money and merit-based scholarship funds through IRAPP to pay for students to attend the Martin School, which ranked 20th in the nation in a recent survey comparing similar schools. Additional information is available by calling IRAPP at (606) 783-5419.

IRAPP students travel to Washington, DC

On November 15, 2002, four juniors from IRAPP traveled to Washington, D.C. to present the findings of their semester-long research project. The project, titled “A Comparison of Environmental Attitudes in Two Kentucky Counties,” was presented to the Appalachian Regional Commission staff.

Nine other universities from the Appalachian region participated in the conference. The IRAPP juniors are part of the junior-level regional analysis course, Topics in Regional Analysis, taught by Dr. Holly Barcus.
Eagles win PFL South crown; host championship

The Morehead State Football Eagles closed out the 2002 season with a 28-0 loss to Dayton in the Pioneer Football League Championship Game November 23 at Jayne Stadium, ending one of the most successful years in MSU football history.

The 2002-2003 football Eagles finished with nine wins and three losses, two of them to eventual Pioneer Football League champion Dayton, and won the first-ever PFL Southern Division title.

Coach Matt Ballard was named the 2002 Southern Division “Coach of the Year,” and eight Eagles were named to the PFL Southern Division All-Conference Team. MSU finished fifth in the final national rankings of the Sports Network's 1-AA Mid-Major poll.

MSU Retirees Association

In July, 1998, President Ronald Eaglin asked retired professor Dr. Sue Luckey to establish a Morehead State University Retirees Association. She began by forming an advisory committee, made up of four retired couples respected by their peers, to help create the Association. At the 1999 Founders Day breakfast, where retirees were invited guests of Dr. Eaglin, bylaws were adopted, officers were chosen, and committee chairs were named.

The purpose of the MSU Retirees Association is to create a strong organization of MSU retirees, to encourage a relationship of mutual support between the University and its retirees, and to promote the University and its programs. The Association is open to all MSU retired faculty and staff.

After more than three years of cultivating relationships with retirees, MSU officials in 2001 added a retiree giving category to the annual campus campaign. More than 47 retirees and retiree couples gave $13,000, making the retiree giving unit the second largest giving unit of the campaign.

This year the MSU Retirees Association has received national attention, first from an article in the April, 2002 issue of Successful Fund Raising titled “Cultivating Retirees Pays Off for Morehead State University” and then from Dr. Luckey’s presentation to the Association of Retirement Organizations in Higher Education during their first national conference at Indiana University. An open forum followed her presentation, “Advantages of a Strong Retirement Organization on Campus,” with other participants.

Dr. Luckey feels that the MSU Retirees Association has enriched social and cultural activities of retirees; strengthened perceived worth of retired faculty and staff; and elevated the self-image of retirees.

Current officers are Judy Yancy, President; Alban Wheeler, Vice President; Deanie Brown, Secretary-Treasurer; Larry Stephenson and Rosemary Stokes, Program Activities; Don Young and Sue Harris, Public Relations; Don Flatt, Nominations; and Allen Lake and Merl Allen, Volunteerism.

More information is available from Dr. Sue Luckey, Coordinator of Retirees, Palmer Development House, Morehead, Ky. 40351, phone (606) 783-2741, or e-mail to s.luckey@moreheadstate.edu.

MSU signs tuition reciprocity agreement with Ohio

Morehead State University has joined forces with five other higher education institutions to expand postsecondary educational opportunities to students in the region.

Through the 2003 Kentucky-Ohio Tuition Reciprocity Agreement, the schools hope to keep costs down while increasing the availability of programs to residents in the area. The institutions hope to eliminate needless duplication of educational efforts and to promote efficient use of existing educational facilities and resources.

The agreement was a collaborative effort between the Kentucky Council on Postsecondary Education and Ashland Community and Technical College District, Ohio University Southern, Rio Grande Community College, Shawnee State University and Morehead State University at Ashland to become effective Jan. 1, 2003. Currently, Kentucky participates in tuition reciprocity agreements with Illinois, Indiana, Ohio, Tennessee and West Virginia. The agreement allows eligible students to pay in-state tuition at the institution they attend.

Residents from Adams, Gallia, Jackson, Lawrence, Pike and Scioto counties in Ohio will qualify for resident tuition at MSU at Ashland as long as the student satisfies all regular admission requirements of the specific program in which admission is being sought.

On hand for the official signing of the agreement from the University were President Ronald G. Eaglin; Dr. Dan Connell, associate vice president for academic outreach and support; Jack Webb, director, and Sandra Cargill, associate director, MSU at Ashland; and Dr. Janet Gross, coordinator of BSN program in the Department of Nursing and Allied Health Sciences. Also attending the signing was state Rep. Rocky Adkins.

Eagles win PFL Southern Division title

The Morehead State Football Eagles finished with nine wins and three losses, two of them to eventual Pioneer Football League champion Dayton, and won the first-ever PFL Southern Division title.

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Enrollment Up Four Percent

Overall enrollment at Morehead State University for the Fall 2002 semester is 9,390, a 4% increase over Fall 2001. According to Michael Moore, Provost and Executive Vice President, the figures also show 5.5% increase in credit hours and a 5.4% increase in FTE (full-time equivalencies).

Retention of first-time freshmen dropped slightly, from 67.5% in 2001 to 66.2% in 2002. Also of interest is a 25% increase in the number of students taking Internet courses, from 918 last year to 1,145 this year.

Tuition Reciprocity Agreement

Currently, Kentucky participates in tuition reciprocity agreements with Ohio University Southern, Rio Grande Community College, Shawnee State University and Morehead State University at Ashland, Indiana, Ohio, Tennessee and West Virginia. The agreement allows eligible students to pay in-state tuition at the institution they attend.

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In continuing to strive to meet the needs of our students and provide the environment required for a quality education, the University has developed and funded several capital projects.

These projects include the paving and landscaping of the U.S. 60 Commuter Parking Lot ($165,000), realignment of Kibbey Theatre space in Combs Classroom Building ($800,000), and the Jameson Parking lot beside Lloyd Cassidy Building ($56,000).

Projects that were previously funded by the University and were completed this summer/fall include: New family housing apartment complex, Eagle Lake Apartments, $3.8 million; installation of sprinkler systems in Regent Hall and Wilson Hall, $850,000; sandblasting, painting and installation of new seating on home side at Jayne Stadium, $110,000; renovation of space for bookstore relocation, $133,000; repair of Nunn Hall Exterior Pre-cast, $50,000; and the demolition of four frame houses and construction of new parking along Second Street, $110,000.

The renovation of the ADUC has now been contracted to D.W. Wilburn and Company, $7,513,000. Work on the rerouting of University Boulevard has begun and will be completed by December. Work on the temporary entrances into the ADUC has also started and is to be completed by the first part of December. Once these are completed, the contractor will begin demolition inside of the building. This project will add about 23,000 sq. ft. of new space and is scheduled to be finished in the Spring 2004. The University’s 2004-2006 Capital Budget will place a priority on securing the additional $20 million to complete the project.

The Student Housing Depreciation Account for 2002-2003 was used to fund the purchase of mattresses for Butler Hall, $50,500; installation of floor tile in Mignon Tower hallways, $25,000; and replacement of the East Mignon patio, $35,000.

Additional Depreciation Account projects planned to be completed by Summer 2003 include: replacement of tables and chairs in Mignon Tower, $70,000; replacement of fan coil units in Regents Hall, $160,000; and replacement of trash chutes in Alumni Tower, $60,000.

Capital renewal and deferred maintenance projects funded by the state and matched by MSU in prior budget years that have been completed include Baird Music Building Roof, $150,000 and HVAC and mechanical system upgrades at the Academic-Athletic Center. Projects under construction include HVAC and mechanical upgrades in Howell-McDowell Building, $260,000; and the Triplett Creek Dam restoration, $800,000. Also in progress is the stone/masonry repair on Camden-Carroll Library, which is being funded by the state’s Emergency Maintenance Fund.

A winner in more ways than one

Running in her first race in over 17 months, Morehead State freshman Shawna McCown (Rush, Ky./Boyd County HS) completed the 5,000-meter course at the Sunny Brook Golf Course in Morehead in the 2002 Ohio Valley Conference Cross Country Championships on Saturday morning, Nov. 2, in dramatic fashion.

In front of numerous inspired fans and a bevy of media, McCown, who lost her right leg just below the knee in a motorcycle accident on May 30, 2001, finished last in the standings but first in the hearts and minds of her many followers.

“I was really touched by all the people who were cheering me on,” said McCown. “It was not just my family and friends, but the other teams and all of the media. It was a new experience for me, and hopefully, just the start of what is to come.”

Covering the course in 32:09.9 seconds, McCown spent most of the race by herself, well behind the rest of the competitors. However, she was not really competing against them, but there just to compete. Although she did not cross the line in her goal of 30 minutes, to many she accomplished more than the race’s actual winner.

“It was just as inspirational as I thought,” said MSU head coach Dan Lindsey. “We all are very proud of her, and I hope it becomes commonplace to see her running in future meets.”

Among those in attendance who had a hard time keeping back their emotions were Shawna’s proud parents, Bill and Dan McCown, along with many of her high school friends and current and former teammates.

“I think with all of the family and friends that she had there, I hope people realize now why we wanted this to be her first meet,” said MSU assistant coach and McCown’s former high school coach, Bob Stacey. “Now that we know she is ready to run, I am already planning her training regimen for the indoor track season.”

“The only thing that hurt after the race was my mouth from all of the smiling I’ve done,” said McCown, summarizing her inspirational day.
## Fall 2001 and Fall 2002 Enrollment Comparison

<table>
<thead>
<tr>
<th>Enrollment by College</th>
<th>Fall 2002</th>
<th>Fall 2001</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Business</td>
<td>1,390</td>
<td>1,341</td>
</tr>
<tr>
<td>College of Education</td>
<td>1,679</td>
<td>1,632</td>
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<tr>
<td>College of Humanities</td>
<td>2,384</td>
<td>2,201</td>
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<tr>
<td>College of Science &amp; Technology</td>
<td>2,162</td>
<td>1,966</td>
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<tr>
<td>Non-degree/Undecided</td>
<td>1,775</td>
<td>1,887</td>
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<table>
<thead>
<tr>
<th>Credit Hours and First-Time Freshmen</th>
<th>Fall 2002</th>
<th>Fall 2001</th>
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<tbody>
<tr>
<td>Total Credit Hours</td>
<td>112,846</td>
<td>106,927</td>
</tr>
<tr>
<td>First-Time Freshmen</td>
<td>1,540</td>
<td>1,590</td>
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### Total Enrollment

<table>
<thead>
<tr>
<th></th>
<th>Fall 2002</th>
<th>Fall 2001</th>
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<tbody>
<tr>
<td></td>
<td>9,390</td>
<td>9,027</td>
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Fall 2002 enrollment is preliminary as of 10/25/02.

### Most Popular Undergraduate Majors

<table>
<thead>
<tr>
<th>Major</th>
<th>Fall 2002</th>
<th>Fall 2001</th>
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<tbody>
<tr>
<td>Undecided</td>
<td>713</td>
<td>831</td>
</tr>
<tr>
<td>Elementary Ed. (B)</td>
<td>646</td>
<td>669</td>
</tr>
<tr>
<td>General Studies (A)</td>
<td>514</td>
<td>500</td>
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<tr>
<td>Biology (B)</td>
<td>429</td>
<td>381</td>
</tr>
<tr>
<td>Mgt. Info. Sys. &amp; Bus. Data Pr. (B)</td>
<td>328</td>
<td>326</td>
</tr>
<tr>
<td>Communications (B)</td>
<td>326</td>
<td>300</td>
</tr>
<tr>
<td>Business Adm. &amp; Mgt. (B)</td>
<td>274</td>
<td>212</td>
</tr>
<tr>
<td>Social Work (B)</td>
<td>200</td>
<td>169</td>
</tr>
<tr>
<td>Industrial Technology (B)</td>
<td>188</td>
<td>198</td>
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<tr>
<td>Psychology (B)</td>
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<tr>
<td>Sociology (B)</td>
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<td>Nursing (B)</td>
<td>183</td>
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<tr>
<td>Art (B)</td>
<td>165</td>
<td>162</td>
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<tr>
<td>General Studies (B)</td>
<td>162</td>
<td>162</td>
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<tr>
<td>Music Teacher Ed. (B)</td>
<td>151</td>
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<tr>
<td>Exercise Science (B)</td>
<td>145</td>
<td>145</td>
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<tr>
<td>English (B)</td>
<td>143</td>
<td>143</td>
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<tr>
<td>Business Mkt. &amp; Mkt. Mgt. (B)</td>
<td>136</td>
<td>136</td>
</tr>
<tr>
<td>Social Studies (B)</td>
<td>119</td>
<td>119</td>
</tr>
<tr>
<td>Agriculture Science (B)</td>
<td>115</td>
<td>115</td>
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</table>

### First-Time Freshmen (FTFR)

<table>
<thead>
<tr>
<th>First-Time Freshmen (FTFR)</th>
<th>Fall 2002</th>
<th>Fall 2001</th>
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</thead>
<tbody>
<tr>
<td>Total FTFR</td>
<td>6,873</td>
<td>6,576</td>
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</tbody>
</table>

### Residence Hall Population

- Female Halls .......................................................... 874
- Male Halls .......................................................... 750
- Co-ed Halls ........................................................ 1,608
- Family Housing .................................................... 105
- Total Population .................................................. 3,337

Source: Office of Student Housing, week ending 9/8/02