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Graduate, Fall-Winter 2005

Dale Bumpers College of Agricultural, Food, and Life Sciences (University of Arkansas, Fayetteville)

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THE GRADUATE

*For Alumni and Friends of the Dale Bumpers College of Agricultural, Food and Life Sciences
and the University of Arkansas Division of Agriculture*



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COVER: VINTAGE AMBASSADORS
— Bumpers College Ambassadors, from left, Erin Turrentine, Cara Hill and Kerri Boling model clothing from periods during the 100 years of the College's history. Students appeared in vintage clothing during the Bumpers College Centennial Gala Dec. 3 to help celebrate 100 years since the founding of the College.

Get Vision online

The *Vision* newsletter for faculty, staff and students of Bumpers College and the Agricultural Experiment Station, is distributed online to alumni who have provided e-mail addresses to the Arkansas Alumni Association. *Vision* is published six times a year.

You can join the *Online Community* for UA alumni by registering on the Arkansas Alumni Association Website at arkalum.org/.

It offers a career networking feature that allows alumni to post job openings, post résumés, search for jobs or volunteer to be career contacts. You may also access the alumni events calendar and search for upcoming events by location and date.



Right on time

Mason Alexander Harris was born Nov. 10 to Alumni Society Director Ashley Harris and husband, David. He weighed 7 lbs. and 7 oz., was 20.5 inches long, and was born at 3:34 a.m. on his due date.

Outstanding Alumnus Nominations

Bumpers College is seeking nominations for the Outstanding Alumnus Award to be presented at Commencement in May. Nominations should be submitted by January 15, 2006.

Additional information and nomination guidelines are available online at www.uark.edu/depts/dbcafls/outstand.html and from the Dean's Office by phone (479-575-2034) or e-mail (scaster@uark.edu).



The Bumpers College Ambassadors for 2005-06 are, first row from left, Jeff Pratt, Suzanne Elser, Lindy Medlock and Cody Martin; second row, Cara Hill, Kerri Boling, Ashley Swaffar and Erin Turrentine; third row, James Crabtree, Chris Looney, David DaVault and Conner McNair.

Northwest

Betty Bradford, Fayetteville
James Mitchell, Danville

Northeast

Darrin Malone, Paragould
President
Roy Runyan Jr., Swifton

Central

Darlene Baker, Bryant
Brian Helms, Bryant
Ron Rainey, Little Rock

Southwest

Gary Childress, Hope
Mike Phillips, Prescott

Southeast

Dean Bell, DeWitt
Charlene Reed, Marianna

At Large

David Daniel, Springdale
Susan Kemp, Mountain View
Scott Mason, Jonesboro
John Payne, Clarksville
Ewell Welch, Sherwood
Immediate Past President

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Angela Monts, Fayetteville

Ex Officio

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Bumpers College, and Associate
Vice President—Research,
Division of Agriculture*
Donna Graham, *Associate Dean*
Ashley Harris, *Director,
Bumpers College Alumni Society*
Mark Power, *Development Director*

The Graduate is published for alumni and friends of the Dale Bumpers College of Agricultural, Food and Life Sciences and the University of Arkansas Division of Agriculture. Send alumni news and other correspondence to Ashley Harris, Bumpers College Alumni Society Director, AFLS E108, University of Arkansas, Fayetteville, AR 72701.

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From the Dean



Gregory J. Weidemann
Dean and
Associate Vice President—
Research

Growth Continues

Dear alums, your college once again continued to grow and improve this fall. We cherish each and every student in the Bumpers College, and this focus on our students as individuals is a large part of our success. Every student in Bumpers College is our most important student.

With our continuing efforts to meet 2010 goals for growth in enrollment, academic quality and other measures in the College and the University, we must always stay focused on serving each and every student

Once again, we have some numbers to be proud of.

Our undergraduate enrollment increased 7 percent this fall, which is well above the overall campus rate. Nearly all programs increased over the previous year. Our graduate enrollment decreased slightly, but total enrollment is up more than 6 percent to a record number of 1,529.

Since the 2010 goals were set in 1997, our undergraduate enrollment has increased 50 percent, which leads all colleges on campus by a wide margin. Our overall enrollment has increased 40 percent since 1997.

We are enrolling, retaining and graduating more students. New freshman enrollment increased by 26 percent. We were the only college this year with a higher retention rate than last year at 83 percent. Our six-year graduation rate from last spring was 64 percent, which leads all colleges.

For many measures, we are well ahead of the pace needed to reach our 2010 goals. Freshman high school GPA, freshman year retention, new freshman enrollment, six-year graduation rate, doctoral degrees awarded and research awards are all ahead of the pace. Only in diversity and graduate enrollment are we far behind.

The increases in new freshman enrollment, retention and graduation rate are particularly encouraging. I believe they directly reflect the dedication of our faculty and staff and the relevance and excellence of our academic programs. They also indicate that our recruiting efforts are having a positive impact.

With your help, we are getting the word out about our 15 diverse majors, family-like atmosphere and excellent academics. As you know, we have a major for any prospective student with an interest in plants or animals, the natural environment or the human environment.

As I said in this space last fall, thank you, alumni, for your help with recruiting and for sending us your sons, daughters and grandkids. We promise to give them an excellent education and help them have a University of Arkansas experience that they will treasure for life. ■

Dear Alumni

I just want to take this opportunity to thank our alumni board and Ashley Harris, Society director, for making my job easier the last two years. It's hard to believe that it's been two years since I accepted this position as DBCAFLS board president. A lot of great things have happened over the last two years, especially with the Campaign for the Twenty-First Century. Mark Power, director of development, must be commended on leading the charge in helping raise \$98.5 million dollars for our College, which helped bring the grand total for the University to over \$1 billion dollars. Many thanks to our patrons who helped financially bring this campaign to a fantastic finish.

We wanted to continue our two annual events for our alumni and future alumni. Recently, we had our annual alumni tailgate event at the Auburn game. I believe we had more than 100 people in attendance. We're already planning for our spring event that allows us to recognize our graduating seniors with a special dinner at the Janelle Hembree Alumni House.

The state of the College looks very promising in terms of enrollment and retention. Our fall undergraduate enrollment increased 7 percent, well above the campus rate. Since 1997, our undergraduate enrollment has increased 50 percent, leading all colleges by a wide margin. In addition, we are retaining and graduating our students better than ever before. It's always great to be enrolling more students, but it's even far more important to graduate these students once they enroll in our College. Remarkably, our six-year graduation rate exceeded 64 percent. That, again, led all colleges. It appears that we're on the right track in meeting Chancellor White's goals for student enroll-

ment, increasing the quality of our student body and improvement of student retention.

Charlene Reed, from Marianna, will write the next president's letter and begin her two-year appointment as board president. Charlene had been very active on our alumni board and brings great experience to this position. She's shown great leadership in her volunteer roles with Arkansas Farm Bureau and the Cooperative Extension Service. Ron Rainey, University of Arkansas extension economist, from Little Rock, will replace Charlene as vice president. Our new board members from the Northeast District include Brian Adams of Progeny Seed from Wynne and Boyce Johnson, farmer, from Marion. I believe both members will bring great energy to their new positions. I also want to personally thank Roy Runyan, from Swifton, for his tireless support of the alumni board and Bumpers College after serving two three-year terms.

It's been an honor to represent and serve the DBCAFLS Alumni Society as a member and president. I want to thank our board and alumni members for your support in allowing me to serve in this position. Take care and be safe.

Season's Greetings,



Darrin Malone



Darrin Malone
President, DBCAFLS
Alumni Society



AMERICAN FFA DEGREES – Dr. Jason Emmert and Jerry Wooley received Honorary American FFA Degrees during the national FFA convention in Louisville, Ky., Oct. 24-28, for their support of the poultry judging career development event for FFA members. Dr. Emmert is an associate professor of poultry science and Wooley is based in the Little Rock extension office of the U of A Division of Agriculture.

The 'Party of the Century'

More than 700 alumni, students, faculty, staff and friends of the College were expected at the Party of the Century gala celebration Dec. 3 at the Northwest Arkansas Convention Center in Springdale.

Former governor and U.S. Senator Dale Bumpers was scheduled to deliver the keynote address. The dinner program, featuring alumnus John Philpot as master of ceremonies, also included students modeling clothing from each decade of the College's history; a video presentation summarizing the history of the college in two minutes; a video presentation featuring comments by alums, emeritus faculty, and current and past University administrators; and music by the Claudia Burson Quartet.

Some of the graduates in the Class of 2005 will likely be on hand for the opening in 2055 of a time capsule installed on the second floor of the Agriculture Building near the west entrance. The capsule includes items from each department of the College.

Two symposiums in the Bumpers College Lecture Series brought distinguished speakers to campus to discuss the evolving role of colleges of agriculture and human sciences and challenges in the 21st century (see story).

Academic departments held a variety of centennial events and displayed exhibits on their history.

An exhibit on the history of the College remains on display in the atrium of the AFLS Building. ■



REMEMBERING GEORGE – Family members of the late Dr. George Templeton attended the inaugural symposium of the Bumpers College Lecture Series Oct. 17, which was sponsored by the George E. Templeton Jr. Memorial Endowment. Dr. Templeton was internationally recognized for his research in plant pathology at the U of A from 1958 to 1996. Pictured are Larry and Beth Templeton, Bobbie Nell Templeton, Catherine and Gary Templeton, and daughter Jan with her husband, Jay Davidson.



THEN & NOW – The speakers continued the discussion at the reception following the Centennial Symposium in which Dr. Victor Lectenber, left, discussed current directions for land-grant universities and Dr. Gary Moore reviewed the history of the land-grant system.

Centennial Symposiums

The Bumpers College Lecture Series was inaugurated with two centennial symposiums Oct. 17 and Dec. 2 in the H.L. Hembree Auditorium.

The first symposium focused on the evolving role of colleges of agricultural and human sciences. The speakers were Dr. Victor Lectenber, vice provost for engagement at Purdue University, and Dr. Gary Moore, professor of agricultural and extension education at North Carolina State University.

The second symposium theme was challenges in the 21st century. The scheduled speakers were Dr. John Owens, vice chancellor and vice president of the Institute of Agriculture and Natural Resources at the University of Nebraska in Lincoln, and Daniel M. Dooley, an attorney in Visalia, Calif., whose firm represents many agricultural and water interests throughout the San Joaquin Valley, one of the nation's largest agricultural regions. ■

**POULTRY CENTER
 ANNIVERSARY**
 – The Poultry
 Science
 Department
 focused on recent
 history for a
 College centennial
 observance with a
 celebration of the
 10th anniversary of
 the dedication of
 the John W. Tyson Building as the centerpiece of the Center
 of Excellence for Poultry Science. Former governor and U.S.
 Senator David Pryor, who was instrumental in obtaining
 federal funding for the building, was keynote speaker at
 the Oct. 27 event.





STREET PARTY – A street party with lots of hog calling was held June 22 on Maple Street in front of University House to celebrate an announcement by Tyson Foods CEO John Tyson of a \$12.5 million gift, which put the Campaign for the Twenty-First Century over the \$1 billion goal. The Tyson gift includes \$5 to \$7 million for agricultural programs.



Campaign surpasses goal

“Thanks a Billion!” was the theme of a Campaign for the Twenty-First Century gala celebration Oct. 28 that included a concert by Willie Nelson and Family at the Walton Arts Center.

The campaign concluded June 30 with a total of \$98.5 million in private gifts to Bumpers College and the U of A System’s Division of Agriculture.

The total of \$1.046 billion for the overall campaign places the U of A in an elite group of universities that have conducted billion-dollar development campaigns.

Tyson Foods CEO John Tyson on June 22 announced a gift of \$12.5 million that put the total over the \$1 billion goal. The gift includes \$5 million to \$7 million for agricultural programs in addition to \$7 million previously given by the Tyson family and foundation since the campaign started in 1998.

Other gifts for scholarship endowments include Arkansas Seed Dealers Association, \$55,000, and Ron and Alice Talbert, \$30,000. ■

Professorship to focus on rice genetics

Anheuser-Busch and Arkansas wholesalers have donated \$634,000 to create an endowed professorship in plant molecular genetics with a focus on rice. The gift will be matched by the University’s Matching Gift Program, creating an endowment of \$1,268,000.

Dean and Associate Vice President for Agriculture Greg Weidemann said the new position will play a key role in rice genetics research to better understand the function of specific genes and ultimately to develop improved varieties.

Busch Agricultural Resources President Steve Malin said, “Anheuser-Busch, through its Busch Agricultural Resources subsidiary, conducts and funds research into new strains of barley and rice as part of its commitment to having the finest ingredients in its beers. We are proud to join our Arkansas wholesalers in helping to endow this professorship at the University of Arkansas, which operates one of the top rice research programs in the world.”

The gift was committed during the Campaign for the Twenty-First Century.

Jewel Minnis Trust creates scholarship endowment

Full-tuition scholarships for Bumpers College Honors Academy students will be provided by an endowment from the Jewel Minnis Trust created in 1964 as a bequest by Jewel Minnis of Roe, in southern Monroe County.

The Trust is providing \$200,000 to be matched by the University’s Matching Gift Program for a total endowment of \$400,000.

The Trust has awarded over \$2

million in scholarships for students at the Fayetteville, Little Rock, Monticello, Pine Bluff, Medical Sciences and Law School campuses. Trustees are J. Baxter Sharp III and Lehman Fowler, both of Brinkley, and Dave Lee of Clarendon.

Jewel Minnis, who taught third grade in the Brinkley public schools from about 1926 to 1940, inherited extensive land holdings accumulated mostly by her mother's first husband, Civil War veteran Capt. L.N. Williams. In her will, she designated that income from an 800-acre farm be used to provide scholarships and for other charitable purposes.

Alumna establishes fellowships

Wilda S. McMurry, BSHE '66, of Las Vegas, Nev., has provided \$240,000 to establish fellowship and scholarship funds in memory of her husband, David E. Johnson.

A portion of McMurry's gift will be matched with \$165,000 from the Matching Gift Program to endow the David E. Johnson and Wilda S. McMurry Honors College Fellowship and the David E. Johnson and Wilda S. McMurry Honors College Academy Scholarships. The remaining \$75,000 of the gift will be used to create the David E. Johnson and Wilda S. McMurry Endowed Scholarship.

The scholarship and fellowship are designed to attract high ability students, to recognize and honor the people who built Arkansas into a modern state and to increase the opportunities to their descendants to prosper in the future. The Honors College fellowship gives preference to students who have resided in Washington, Benton, Madison, Franklin or Crawford counties in Arkansas for at least three years.

McMurry attended Prairie Grove schools, worked in the research departments of two national food companies, earned a master's degree at Michigan State University and then went to work

for a nationally renowned hospital.

"Our parents, Herman and Neva Barnes McMurry, always expected that my three sisters and brother and I would work hard to make the most of the education available to us," she said. "It disturbs me now to know our country is dependent on French flu vaccines, Chinese rare earths, Filipino nurses, and doctors trained in Grenada. I commend all those from any country who excel..., but we also need to support the talents of those closest to us, so that all of us may continue to thrive."

Donors name new and improved facilities

Campaign for the Twenty-First Century donors helped provide the new and improved teaching facilities listed below that bear names designated by the principal donors.

Arkansas Agricultural Research and Extension Center

- **William L. Abernathy AgriScience and Technology Education Center.** William L. Abernathy Trust

- **Dorothy E. King Equine Pavilion.** Carl B. and Florence E. King Foundation

Agriculture Building

- **James "Pat" Sullivan Memorial Classroom.** R.E.L. Wilson Trust, Gail Sullivan and others
- **Riceland Foods, Inc. Classroom.** Riceland Foods Foundation and Division of Agriculture
- **AgHeritage Farm Credit Services Classroom.** AgHeritage Farm Credit Services

Plant Sciences Building

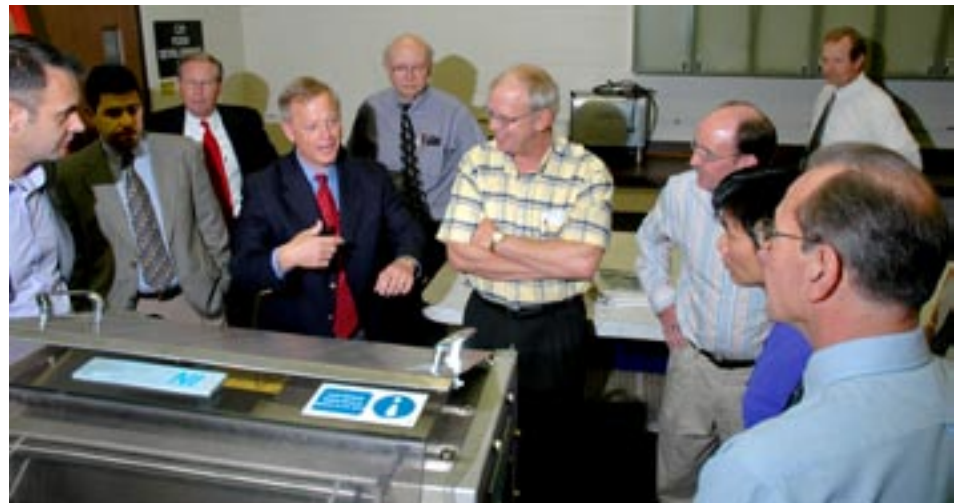
- **Larry E. Coombes Memorial Auditorium.** Syngenta Corporation and Dr. and Mrs. Bill Yearian
- **Jay and Lillian Lawhon Classroom.** Noal and Joanna Lawhon

Home Economics Building

- **Agnes Blew Auditorium.** Leland and Betty Tollett
- **Carroll and Sue Walls Classroom.** Carroll and Sue Walls
- **J.W. Nutt Company Honors Classroom.** J.W. Nutt Company
- **HESC Foods Laboratory.** Donald "Buddy" and Linda Wray

AFLS Building

- **H.L. Hembree Agricultural, Food and Life Sciences Auditorium.** H.L. and Janelle Hembree ■



GIFT PACKAGE — Jim Belcher, of the Cryovac Food Packaging Division of the Sealed Air Corporation, and Paul Ahmed, Sealed Air national accounts manager, discuss with faculty members a state-of-the-art packaging system valued at \$35,000 the company donated to the Food Science Department in October. The company also contributed \$40,000 to create an Honors Academy Scholarship endowment. Pictured, from left, are J.F. Meullenet, Paul Ahmed, Dan Hendrix, Jim Belcher, Mike Johnson, Steve Seideman, Luke Howard, Ya-Jane Wang, Ron Buescher and (in back) Terry Siebenmorgen.



ENDOWED — Medals engraved with the U of A seal were presented recently to holders of endowed faculty chairs and professorships, including several added during the Campaign for the Twenty-First Century. Pictured are, from left, Jason Emmert, Poultry Federation Chair for Poultry Science; Eric Wailes, L.C. Carter Chair for Rice and Soybeans; Dick Oliver, Elms Farming-Richard S. Barnett Chair of Weed Science; Karen Moldenhauer, Rice Industry Chair in Variety Development; Derrick Oosterhuis, Clyde H. Sites Endowed Professorship in International Crop Physiology; Larry Purcell, Ben J. Alzheimer Chair for Soybean Research; and J. McDonald Stewart, Ben J. Alzheimer Chair for Cotton Research and Development. Not pictured are Park Waldroup, Novus International Professorship in Poultry Science, and Rob Hogan, Harold Ohlendorf Professorship in Agricultural Economics. Steven Ricke, the new Donald “Buddy” Wray Chair in Food Safety, will join the faculty in January.

Steven Ricke named to UA Food Safety Chair

Dr. Steven C. Ricke, a professor of poultry science at Texas A&M University, will be the first holder of the new Donald “Buddy” Wray Chair in Food Safety and director of the Center for Food Safety in the Institute of Food Science and Engineering.

Dean and Associate Vice President for Agriculture Greg Weidemann said Dr. Ricke will join the faculty in January.

“Dr. Ricke is one of the leading young scientists in the fields of food safety and microbiology,” Weidemann said.

Dr. Ricke said, “I look forward to the tremendous opportunities in this position for developing an outstanding program that will represent the cutting edge of food safety and microbiology.”

The chair’s \$1.5 million endowment is provided by Tyson Foods and the University’s matching gift program. Investment earnings from the endowment will help support teaching and research in the departments of food science and poultry science as well as the Division of Agriculture’s Center for Food Safety.

Wray, who retired in 2000 as Tyson Foods president and chief operating officer, is a 1959 graduate of the U of A with a degree in agriculture.

Dr. Ricke grew up on a dairy and grain farm near Bingham, Ill. He has B.S. and M.S. degrees from the University of Illinois and a doctorate from the University of Wisconsin with a co-major in animal science and bacteriology. He joined the Texas A&M poultry science faculty in 1992 and was appointed professor in 2004. ■



Steven C. Ricke



SOIL JUDGING — The Soil Judging Team coached by Dr. Kris Brye competed in the regional contest in Clovis, N.M., Oct. 21-22. Pictured are, from left, Brittany Kaufman of Hattiesville, Lili Barrenechea of Bolivia, Aaron Daigh of Fayetteville, Misty Bowzer of Jay, Okla., Ryan Neal of Rogers and Chris Neel of West Fork.

Weed Team wins again

The Arkansas Weed Team continued the streak with another first place win at the annual Weed Contest July 21 in Manhattan, Kan., and another year of possessing the coveted Broken Hoe Award. The Arkansas team has 19 first-place wins and 10 in the last 12 years.

Team members this year were Jason Alford, Chad Brewer, Nathan Goldschmidt and Vinod Shivrain, and alternates were Drew Ellis and Bree Pearson.

Individual award winners included Brewer, mathematical problems category, and Goldschmidt, unknown herbicide category. Goldschmidt and Shivrain had the highest and second highest individual rankings, respectively, across all categories. Coaches were Drs. Nilda Burgos and Mohammad Bararpour. ■

Alumni Events

A number of events brought alumni to campus this fall, including the centennial observance of the construction of Carnall Hall, the Alumni Society Tailgating Party Oct. 15 before the Auburn game and the School of Human Environmental Sciences Homecoming Brunch Nov. 5.



*Dale Bumpers College
of Agricultural, Food
and Life Sciences
Alumni Society*

ARKANSAS ALUMNI



HESC ALUMNA — Alumna who attended the School of Human Environmental Sciences Homecoming Brunch Nov. 4 included, from left, Mary Burton, Laurie Apple, Louise Williams, Pat Lowe and Marjorie Fitch-Hilgenberg. Drs. Apple and Fitch-Hilgenberg are current faculty members.

Tailgate Party



Alumni Society tailgaters Nov. 5 on the AFLS patio overlooking Razorback Stadium included (top photo) student ambassador Suzanne Elser, Dr. Everett Rogers and Roy Runyan, and (photo below) Jeff Tennant and Boyce Johnson.



CARNALL CENTENNIAL — Carnall Hall alumnae gathered Sept. 17 to observe the 100th anniversary of the building's construction. Bethany Runyan Capps, director of special events for the Inn at Carnall Hall, was the first student to receive a scholarship from the Carnall Hall Alumnae Scholarship Fund in 2003. Frances Barton Nutt, BSHE '50, started the fund, which now totals over \$70,000. Scholarships, for FHNH majors, for the current year were presented to Amber Warman of Mt. Ida and Amanda Lau of North Little Rock (first row, 2nd and 3rd from left). Others in photo are identified in the September-October Vision newsletter online at www.uark.edu/depts/agripub/Publications/Vision/.

Her passion is helping others realize dreams

Cordia Harrington, BSHE '75, is founder and CEO of Tennessee Bun Company, Nashville Bun Company, Bun Lady Transport and Cold Storage of Nashville. She says her Foods and Nutrition degree from U of A has helped her have the opportunity to fulfill her passion — “to give others the opportunity to succeed, beyond their wildest dreams!”

Harrington has helped friends and employees with higher education and starting businesses, including 15 who have opened their own McDonald's restaurants. She enjoys motivating and sharing her experiences as a keynote speaker. In Nashville, she is a board member on the Minnie Pearl Cancer Foundation, Better Business Bureau, Committee of 200, CEO Organization, YPO, and Ronald McDonald House Charities, and is a deacon at First Presbyterian Church.

The daughter of Doug Barton and the late Martha Barton of St. Louis, with no previous ties to Arkansas, Cordia's high school assistant principal, a Mr. Smith who was a UA alumnus, encouraged her to visit the campus. “I just fell in love with it,” she says.

Cordia's sister, Becky Barton Porter, and brother, Alan Barton, are also UA graduates, and a niece and nephew are current students.

Harrington credits her organizational skills to her involvement at the U of A.

“Dean (Glenn) Hardy was a positive influence,” she says. “He reminded me, ‘If you want to have a career outside the home, you must understand what to do inside your home, and have that in order, to be successful.’”

“My home ec skills were weak at best,” she says. “I remember baking banana pudding for a class project, and forgetting the sugar. It tasted like paste! Then in tailoring class, our final project was designing a dress, that I ironed a hole in the night before it was due! Thank goodness for the fun



Cordia Barton
(Razorback, 1975)



Cordia Harrington
CEO of Tennessee Bun Company

activities outside of class.”

Cordia says she made lifelong friends at the U of A. She was social chairman at Humphreys dormitory her freshman year, an ROTC cadette, a Student Affairs volunteer, freshman orientation leader and held various positions in Chi Omega sorority. She says a study-abroad experience at Kansai Gaidai University in Osaka, Japan, her sophomore year was life-changing.

Cordia's remarkable story has been told in many publications and on ABC, CBS, NBC and NPR. The short profile below includes excerpts from several stories.

The Bun Lady

Cordia Harrington grew up wearing hand-me-down clothes and watching her parents struggle to pay bills. A monthly trip to a McDonald's was a big night out for her family.

“My parents were loving and

encouraging, our home life was great, but my dad had to work two jobs to make ends meet,” she says, talking about her work ethic. “That, and the fact that I ended up being on my own...” as a divorced mother with three boys. (She is the proud mom of Hunter, 24; Brad, 22; and Tyler, 20. In 1997, she married C. Thomas Harrington and enjoys his daughters, Beth, 31, and Laura, 30. Tom is co-owner and chief financial officer of the bakery operations.)

Harrington began her career in real estate in Russellville. “When I started the real estate business, I did use all my own money, \$587,” she chuckles. “I bought my plywood. I bartered for my office space, leased my desk, and it grew from there.”

She added a construction business and bought the first of three McDonald's restaurants in Effingham, Ill., in 1990. She landed on the company's bun committee, became fascinated

with the bakery business, and was tagged with her now famous nickname: “The Bun Lady.”

When McDonald’s decided it needed an additional bakery to handle growth, Harrington begged for the chance to own it.

“I started calling and sending pictures,” she says. “Finally, four years and about 32 interviews later, I convinced them they couldn’t live without me.” In 1996, she founded what is now one of the nation’s most successful bakeries.

But the good news meant another difficult series of changes.

“As I built the bakery, I still had three restaurants, 250 employees, three kids, and I was single and driving back and forth. I put over 100,000 miles on my car in a year. I don’t want to make it sound like this was all real easy. I did a lot of crying and yet in my mind, I knew I could do it. I just had to figure out how.”

Part of figuring it out meant selling the franchises to concentrate on running the plant and getting involved in the industry.

Now, the Tennessee Bun Company is one of the fastest automated bakeries in the world.

“We make over 1,000 buns a minute,” she says, “It’s over 60,000 buns an hour and over 30 million buns per year.”

The bakery serves McDonald’s in the southeastern U.S., Caribbean and northern South America. Harrington has branched out into English muffins, a Hearth line, trucking and cold storage, and McDonald’s is not her only customer.

“We serve 40 states for Pepperidge Farm,” Harrington says. “We also serve the East Coast for Chili’s, Ruby Tuesday, KFC, Wolfermans Gourmet English Muffins and Perkins Pancakes.”

The Tennessee Bun Company expects gross sales in excess of \$60 million in 2005. Harrington says her ultimate goal is to own a bakery overseas.

Food Science major Steve Jones and Business major Brad Godwin were summer interns this year at the Nashville Bun Company. Both are children of Cordia’s college friends.

“As the state song says, ‘Arkansas runs deep in me,’” says Cordia. “I cherish my college friendships and experiences!” ■



HANDS-ON – The Foods Lab and on-campus dining facilities provide hands-on experience in FHNH courses and labs taught by Dr. Janet Noble, Dr. Marjorie Fitch-Hilgenberg, Dr. Jerald Foote, Allen Powell and Dr. Christina Chi.

Food, Human Nutrition and Hospitality

Major offers three career paths

The Food, Human Nutrition and Hospitality major in the School of Human Environmental Sciences offers three career paths. They all involve working with people and, of course, food, says Dr. Janet Noble, one of five faculty members for the major.

The *hospitality* concentration provides a wealth of hands-on experience and course work for careers in the hospitality and tourism fields, as well as the food service industry. Internships are required, and study-abroad opportunities are available.

The *foods and nutrition* concentration prepares students for a variety of jobs in the food service, processing or marketing industries and in consumer education and public service.

The *dietetics* concentration prepares students for a one-year internship and certification exam to become a registered dietitian.

Graduates from both the dietetics and general foods and nutrition areas are on the front lines in the battle against obesity and other food-related health problems. Many pursue advanced degrees or go on to medical school.

The major is one of the most popular and fastest growing in Bumpers College with a total of 133 students this fall. That’s 22 more than last fall.

Dr. Mary Warnock, director of the School of Human Environmental Sciences, says a close relationship with the Inn at Carnall Hall and Ella’s Restaurant on campus has helped raise the profile of the major on campus.

Carnall Hall, the historic first women’s dormitory, was rescued from the wrecking ball by private developers through a deal with the University that includes a formal relationship with the Foods, Nutrition and Hospitality teaching program. The Inn includes a classroom and two faculty offices. The management staff often participates in classes and provides student internships.

The inn and restaurant, along with the Chartwell’s campus food service company, provide a variety of learning laboratory experiences supervised by faculty members.

Other great facilities include dietetics and nutrition laboratories in addition to a computer lab and modern, refurbished classrooms with the latest electronic learning tools housed in one of the most historic buildings on campus. ■

Horticulture education, career intertwine for Starr

Scott Starr, BSA '97, defined the term “non-traditional student.” His college career in Dale Bumpers College of Agricultural, Food and Life Sciences at the University of Arkansas spanned more than 27 years.

He was busy running his own gardening service business for 24 years, and he raised a family. But completing his degree in horticulture helped him get a dream job as director of operations for the Botanical Garden of the Ozarks, which he is building, literally, from the ground up.

A botany class he took as a college freshman piqued his interest in horticulture.

“I have the kind of personality where I have to be busy all the time,” Starr said. “I fell into horticulture because I was attracted to the work and physical aspects of it. It continues to interest me because of the academic and practical applications I learned at the U of A.”

His most memorable teachers were Dr. Craig Beyrouthy (CSES), Dr. A.E. Einert (he got us ready to go out and practice), Dr. Gerald Klingaman and Dr. Curt Rom.

“Craig Beyrouthy was a terrific teacher,” Starr said. “Al Einert got us ready to go out and practice what we learned.

“Gerald Klingaman makes what we do seem like so much fun. He was a mentor to me and taught me not to take it too seriously.”

Curt Rom was the one who convinced Starr to finish his degree.

“He asked me, ‘How much do you have left to do?’ There was a job opening at the College — to build the garden beside the Rosen Center — that would require candidates to



Scott Starr, left, director of operations for the Botanical Garden of the Ozarks, gets a lot of volunteer help from his college mentor, Dr. Gerald Klingaman.

have a degree,” Starr said. “I had about three classes to go.”

Rom encouraged him to finish earning his degree and take the job at the College. “He really did me a good deed.”

Completing the courses, with their emphasis on the science of horticulture, qualified Starr to take on the job of building the six-and-a-half-acre Compton Gardens in Bentonville. That job began in 2001 and was completed in May 2005. Starr was there for all four years.

“That experience qualified me to do this job,” he said.

“My job is mostly to build the Botanical Gardens,” Starr said. “I work out budgets, figure out what needs to be done and how to do it, then get it done.”

He went on the board for the Fayetteville Botanical Gardens in 2004. “The board members are a really hard-working bunch,” Starr said. “They pitch in with a lot of volunteer effort.”

Work has begun on phase one of the gardens, 13 acres with a circular path that leads to individual gardens, each designed around a class of plants.

Phase one also includes the Carl Totemeier Horticulture Center, now under construction and named for a former interim director of the Botanical Gardens Board, who died earlier this year. The structure will include second floor offices, meeting rooms on the first floor and an activity center. It will also feature a wrap-around patio that opens out onto the gardens and will permit expanded event space in suitable weather.

Bumpers offers state's only 4-year horticulture degree

Bumpers College offers the only four-year horticulture degree programs in Arkansas. There are two majors that prepare students for diverse and dynamic career opportunities.

The *Horticulture* major teaches everything involved in growing fruit, vegetable and ornamental plants. Students learn the science of horticulture, from DNA to the flavor, nutrients and color in flowers and fruit. Greenhouses, research plots and gardens provide ample opportunity for practical application of the knowledge gained in the classrooms.

The *Turf and Landscape Horticulture* major offers training for the maintenance and management of golf courses, sports fields and landscapes. The largest putting green in Arkansas provides plenty of teaching and research opportunities for students to get their hands on the science and technology of turf agriculture.

University of Arkansas students may concentrate in one of several options within these degree programs. Several minors are also available.

Dedicated faculty back their teaching with substantial research that advances the science of horticulture and ensures they are delivering the most advanced and up-to-date education available. Students receive the benefits of knowledge gained from leading fruit and vegetable breeding programs, and plant health and management research.

Many students also gain valuable experience through internships in the United States and abroad. Horticulture majors have interned at such prestigious institutions as the Royal Botanic Gardens in Great Britain. Turf and landscape majors have worked at top golf courses in Augusta and even St. Andrews in Scotland.

At graduation, horticulture majors are in demand for management careers in golf courses, sports fields, retail garden centers, nurseries and conservatories, as well as top jobs in organic farming, horticultural product sales, horticultural publications and landscape design, construction and management. The career list goes on at length.

The programs also benefit from the support and involvement of horticultural industries that recognize the quality and value of the education students receive in the horticulture majors at the U of A. ■

There are 70 acres more to be developed later.

"All work on the gardens is done in-house," Starr said. "There are workshops for volunteers on how to construct irrigation systems, fences, flagstone paths and other tasks needed to build the gardens.

"Any time people can invest sweat equity in a project, they can take pride in what they have," he said. "I think it'll be fun for many people."

The board has been the primary source of volunteers. Besides developing the gardens, the Board's Education Committee presents horticulture programs for students. The committee members have served more than 2,000 kids on site and more with programs in the schools, Starr said.

The Master Gardeners have adopted one of the gardens, to design and build it. "They're out here every month," he said.

"I want to live up to the dedication that so many people have put into this," Starr said. ■



Graduate student John Kauffman describes turf management practices for maintaining golf greens during a turf field day in August. Horticulture graduate and undergraduate students have abundant opportunities for research and other applications of what they learn in the classroom.



MENTORS – Some of the Agricultural and Agribusiness faculty and staff mentors of alumnus Mac Campbell were on hand for the launching of his campaign for state treasurer on the steps of the Agriculture Building. Pictured, from left, are Dr. Eric Wailes, Dr. Mark Cochran, Campbell, Alicia Minden and Dr. Martin Redfern.

Campbell launches campaign on Agriculture Building steps

Jack MacGregor “Mac” Campbell, BSA ’96, announced his candidacy for the Democratic Party’s nomination for Arkansas state treasurer Oct. 20 on the steps of the Agriculture Building, among other locations around the state.

Campbell, of Harrison, earned a bachelor’s degree in Agricultural Economics and a law degree while working at the Bank of Fayetteville. He earned a master of laws degree in taxation from Georgetown University in Washington, D.C., and joined the staff of Sen. Blanche Lincoln (D-AR) in 1998.

Campbell has advised Lincoln on taxation, pensions, banking and finance, budget, economic development and other economic issues. He was her security officer with top-secret clearance.

Lincoln relied on Campbell’s advice and negotiating skills on six major tax bills, two banking and securities bills and two pension bills that all became law. He assisted the senator with oversight duties over the Treasury Department, I.R.S., S.E.C. and Federal Reserve, and he helped with Senate Finance Committee investigations of the Enron and WorldCom scandals. ■

Alumni help launch Patriot BioFuels Company

Patriot BioFuels, a new Arkansas-based biodiesel company, will locate its recently purchased state-of-the-art equipment in a production facility in Stuttgart and will be producing alternative fuel sources by early spring 2006, according to a company news release.

The company’s leaders include Agricultural Engineering alumni Steve Danforth, a member of the board of directors; Tommy Foltz, president; and Mike Shook, chief of operations.

More than 35 biodiesel plants have opened across the country; Patriot BioFuels will be the first independent producer in Arkansas.

Patriot BioFuels will produce its biodiesel from a combination of soybean oil and rendered animal fat. Only part of the Stuttgart facility will initially be used, with plans to expand over the next few years as demand grows.

The partners in Patriot BioFuels have been involved in this emerging industry for several years. Foltz spent four years in Washington, D.C., overseeing the U.S. Department of Energy’s National Clean Cities Program. After leaving the agency, he opened a clean fuels public affairs firm. He returned to Little Rock in 2001 to work for Blue Energy, selling natural gas for vehicle use.

Mike Shook, a principal of Agri-Process Innovations in Stuttgart, helped write a feasibility study on biodiesel production in Arkansas for Winrock International. He and Steve Danforth, partner in Agri-Process Innovations, provide a high level of technical expertise, Foltz said.

“Mike and Steve bring a level of technical expertise that few other biodiesel companies in the country can match,” Foltz said.

Other investors and directors are general counsel Cal McCastlain of Little Rock, Mike Coulson of Coulson Oil in North Little Rock, Noal Lawhon of Delta King Seed Co. in McCrory, Wade Whistle of Osceola, Bobby Gammil of Blytheville, Mike McCarty of Blytheville, Richard Vincent of Houston, Bryan Fancher of Huntsville, Ala., and Andrew Browning, director of government affairs for Methanex in Washington, D.C., the world’s largest producer of methanol, a critical ingredient to biodiesel production. ■

RENEWABLE RESOURCES – Graduate students Caroline Lovely, Daniel Skipper and Brian Mattingly will spend spring semester at the University of Gent in Belgium in the Renewable Resources and Clean Technology Program organized by Food Science Professor Andy Proctor and a colleague in Gent. They will study soy product development, biodiesel economics and biodiesel production, respectively. The program is funded by a U.S. Department of Education grant.



Honors students see Scots-eye view of global issues

The other side of the world is available to everyone via the media.

But to get a better picture, nothing beats showing up.

Cecilia Gonzalez — native of Ecuador, student at the University of Arkansas and previously a traveler to Central America, Mexico and Jamaica — did just that, this time to Scotland. As a University of Arkansas food science student, she is interested in the debate over genetically modified organisms, a topic that is much hotter overseas than in the U.S., as she found out.

She was one of three students in the Dale Bumpers College of Agricultural, Food and Life Sciences who went to Scotland at the end of the spring semester in May as part of their participation in the college honors program's Global Issues course taught by Dr. Preston La Ferney, university professor of agricultural economics/agribusiness and director of international agricultural programs for the UA Division of Agriculture.

"I hadn't been to Europe and wanted to see the cultural differences," Gonzalez said. About genetically modified organisms and a few other matters, "I saw their attitude, the way they see things. Culture influences a lot. They do what they think is best for them. When you are there, you can see the way they think."

They weren't the first students from Bumpers College to go overseas as part of its Global Studies Program; the program has sent students abroad since 1997. But it was the first time an honors program class has made the trip as a group, a tradition Dr. La Ferney wants to see continued.

"The students performed well in the class," Dr. La Ferney said. "And the camaraderie on the trip was perfect, triple-A."

The class composition reflected the college's broad curriculum:

- Gonzalez, a food science senior who attended graduate school this fall



Bumpers College honors students meet with Bill Ritchie of the Roslin Institute, who was among the pioneers who first cloned sheep in 1993 and worked with fellow researchers to clone Dolly the sheep from adult cells in 1996. Touring the lab are (from left) Cecilia Gonzalez, Ritchie, Ashley Rashe' and Laura Sossamon.

at Cornell University;

- Ashley Rashe', a freshman environmental, soil and water science major from Shell Knob, Mo., who also works part-time in the soil biology lab;

- Laura Sossamon, a freshman agricultural business major from Ozark who wants to attend law school.

Their 10-day visit, led by Dr. La Ferney and Dr. Ray Barclay, the college's global studies program director, was more than just a tour of Scotland's exotic sites (although plenty of those were on the agenda). Most of the students placed by Barclay in international experiences enroll in classes or work in professional internships.

One of Scotland's greater influences on Rashe' may have been a visit to the Seabird Center, a wildlife visitor center on the Firth of Forth east of Edinburgh where tourists see gannets, puffins, razorbills and other birds — but only from a distance via television. The birds are on rock islands a mile or more from shore. Visitors to

the Seabird Center can control remote cameras and zoom in where they wish without disturbing the birds.

"We really need to work to preserve these areas," she said of smaller rural areas in the U.S. "I found it inspiring that people are doing this overseas. I wondered how that could work in rural Missouri or Arkansas. It would be great to start something to preserve the habitat."

Sossamon, as an agricultural business major, was particularly interested in the daily life of the Scottish farm she visited. Coming from a western Arkansas farm, she wondered about parallels.

"I was able to hear straight from the (Scottish) farmers' mouths about subsidies and their government reducing them and how government policies can affect farmers' problems," she said. "I want to try to understand agriculture on a global scale instead of just what I learned on the farm."

The ongoing international disputes over whether to produce food using genetically modified organisms kept Gonzalez's interest as a food science student. She heard university professors endorse the concept and organic farming advocates condemn it while observing Europe's overall lack of enthusiasm for the idea.

"What made me want to enroll in this class was that I had to write my professional plan," she said. "I found GMOs were a current topic. I found that in research it's important to have knowledge of global issues and international experience."

After completing graduate school, Gonzalez wants to work for an international food organization, perhaps in a developing country. Different cultures will no doubt have an impact on what she finds. ■

(EDITOR'S NOTE: The full version of this article is online at <http://www.arkansasagnews.com/Publications/Graduate/scotland.html>)

New Alumni Society president keeps U of A tradition

Serving Dale Bumpers College of Agricultural, Food and Life Sciences and the University of Arkansas is a tradition in Charlene Reed's family.

It began with her father, Arnold Berner, BSA '49, and follows a path through Charlene, BSHE '74 MS '77, and husband Stanley, who earned a bachelor's degree in agricultural engineering in 1973 and a law degree in 1976, to son Nathan, BSA '02 JD '05. Daughters Haley Davis and Anna are also U of A alumnae, graduating with degrees in business and communication disorders respectively.

So it's no surprise that Charlene Reed would heed the call to serve as president of the Bumpers College Alumni Society Board.

"Renewing friendships and keeping up with classmates has been one of the joys for us," she said. "When you get started in careers, you go your own way, and the Alumni Society is a way to get back with friends you haven't seen in years.

"It's a wonderful connection, working with alumni, supporting a college you love," Reed said.

Charlene and Stanley met at the U of A and married in 1973 after Stanley completed his undergraduate degree in agricultural engineering. They worked on the Reed family farm during the summers between semesters, while Charlene finished her bachelor's degree in home economics and worked on her master's degree, and while Stanley worked on his law degree.

Charlene Reed worked as a junior field assistant for the Cooperative Extension Service in 1973, then as a 4-H agent in Lee County (Marianna) from 1976 to the end of 1977. Stanley opened a law practice while continuing to farm, but after two years he returned to full-time farming.

Son Nathan has followed in his father's footsteps. After graduating from Bumpers College, he earned a law degree at the U of A in 2005 and has



The Reed family, from left, Anna, Stanley, Charlene, Haley Davis and Nathan. All are U of A alumni. Charlene, Stanley and Nathan are Bumpers College alumni.

now gone home to work on the farm.

The Reeds have been members of the Arkansas Alumni Association since graduating, never missing a year, and are now life members. They helped organize the Bumpers College Alumni Society in 1995, the first college alumni society chartered by the Alumni Association.

Charlene Reed went on the DBCAFLS Alumni Society Board in 2000.

As president, Reed plans to build on what she considers three mandates of the Alumni Society: student recruiting for the college, alumni recruiting and fund-raising.

"We have a responsibility to be instrumental in these endeavors," she said.

"Student recruiting is my favorite activity," Reed said. Alumni know the kids who are out there and we can bring them to the university and help them get to know it.

"Students are the heart of this university. I just love to meet them and get to know them," she said. "One of my favorite events is the senior banquet that honors all seniors in the college. It's an opportunity to explain to them what the Alumni Society is and how important it is to give back to their Alma Mater. It's been a success in encouraging our seniors to become good alumni."

That activity ties directly into recruiting for the Alumni Society. "I

believe it's best to get them when they graduate," she said.

Supporting students, in such forms as providing scholarships, is also the aim of the society's fundraising efforts, she said. "We can all do something," Reed said.

The role of the Alumni Society in helping maintain connections between existing alumni members is also important, Reed said. Events like the alumni tailgate party are among her favorite activities.

Serving on the Society Board tops a busy list of community and statewide involvement.

Reed volunteers for the Arkansas Cooperative Extension Service, serving on county committees and helping to judge contests. She is serving with Ann Shult, wife of the U of A Vice President for Agriculture, as co-chair of a committee to celebrate the 4-H centennial, which occurs in 2008.

"It's wonderful, because there are all these retired Extension people on the committee," Reed said. "They're so good at planning and getting things done."

She also is active in First Baptist Church of Marianna.

Reed also accompanies Stanley when he travels around the state as president of the Arkansas Farm Bureau, attending the county meetings, and as vice chairman of the U of A Board of Trustees. ■

Discovery features six student projects



Brittany Adams



Dawn Elkins



R. Scott Fry



Matthew Nutt



Derek Schluterman



Robert Walnofer

Volume 6 of *Discovery, The Student Journal of the Dale Bumpers College of Agricultural, Food and Life Sciences*, was published in September.

The College provides undergraduate research grants for such projects. Most, but not all, undergraduate research projects are by students enrolled in the College Honors Program, which has grown from 75 students last year to 103 this fall.

Articles by students on their research with a faculty mentor covered a range of topics.

Dawn Elkins of Jonesboro, working with Dr. Rick Rorie, Animal Science, found that the social standing of dairy heifers influences the length and expression of estrus. The implication is that managing cows in smaller groups could reduce social stress and increase pregnancy rates among those with the lowest social standing.

R. Scott Fry of Quitman studied the effects of two sources of selenium as a supplement in the diet of beef cattle raised on selenium-deficient pastures. Selenium deficiency can impact the health of cattle. Beef with higher levels of

selenium is thought to provide health benefits for humans. His mentor was Dr. Beth Kegley, Animal Science.

Brittany Adams of Jonesboro worked with Food Science professors Dr. Navam Hettiarachchy and Dr. Mike Johnson on the use of edible soy-protein film as a food coating to reduce the risk of food poisoning. She demonstrated that a protective edible coating could be impregnated with food-grade compounds that inhibit growth of pathogenic bacteria.

Matthew Nutt of Monett, Mo., found that rice hulls are a good substitute for peat and vermiculite as a potting soil material. This could lead to a new market for rice hulls. His mentor was Dr. Michael Evans, Horticulture.

Derek Schluterman of Subiaco conducted research with his mentor, Dr. Terry Siebenmorgen, Food Science, to determine the maximum reduction in moisture content of rough rice per initial drying pass and tempering time required to prevent reduction of head rice yield.

Robert Walnofer of Charleston evaluated the impact of heat on the quality of soy protein in processed foods. His mentor was Dr. Navam Hettiarachchy, Food Science. ■

Horticulture honors alumni, friends at reception

The Horticulture Department presented Outstanding Alumni, Outstanding Friend and Distinguished Service awards during a reception Oct. 21 at Ella's Restaurant in Carnall Hall on the University of Arkansas campus.

Dr. Hazell Reed, Ph.D. '83, of Dover, Del., and Dr. Abbas Shirazi, BSA '79, of Lisle, Ill., received the 2005 Outstanding Alumni Awards. Mark Valdez received the 2005 Outstanding Friend Award on behalf of Professional Turf Products of Dallas. Cecil Bittle, BSA, MS, of Hope received the 2005 Distinguished Service Award.

Dr. Reed is senior administrator for research and federal relations at Delaware State University, where he is also professor of plant science and natural resources. Before earning his doctoral degree in Plant Science (horticulture/physiology) in Bumpers College, he earned a bachelor's degree at Arkansas A.M. & N. College (now U of A Pine Bluff) and his master's degree in horticulture/physiology at the Pennsylvania State University.

Dr. Abbas Shirazi is a research horticulturist at the Morton Arboretum in Lisle, Ill., and adjunct assistant professor in the Department of Natural Resources and Environmental Sciences at the University of Illinois, Urbana-Champaign. After earning his undergraduate degree in Horticulture at the U of A, he earned his master's and doctoral degrees in Horticulture at Oregon State University.

After earning his undergraduate degree, Bittle taught vocational agriculture at Imboden, then he worked for the College of Agriculture while in graduate school at the U of A. After earning his master's degree, he was director of the Southwest Research and Extension Center at Hope until he retired in 1977. He still lives in Hope. ■



Horticulture awards were presented Oct. 21 to, from left, Mark Valdez, Cecil Bittle, Hazell Reed and Abbas Shirazi.



FAMILY PHOTO – The centennial time capsule includes this photo with the names of Bumpers College faculty and staff members and a few students. The 165 persons represent each of the College departments. They gathered on the Mullins Library steps following the annual Dogs with the Dean lunch Oct. 7.

Class Notes

1950s

Delma Sue (Welsh) Farris, BSHE '54 MS '66, retired from teaching homemaking at Altus School in 1989 after 30 years of teaching there. She then worked for nine years as home economist for the Arkansas Department of Health until 2001. She has three children, three grandchildren and three great-grandchildren.

The late **Richard Hudson**, BSA '54, was named a Graduate of Distinction by the Department of Animal Science during the department's annual awards and scholarship luncheon on April 14.

1960s

Sherman D. Cullum, Sr., BSA '60, was inducted into the Arkansas Agriculture Hall of Fame on March 4, 2005.

Bobbie T. Biggs, BSHE '62 MS '63, received the Outstanding All-Around Faculty Award from the College of Education and Health Professions at the University of Arkansas.

Jerry W., BSA '67 MS '69, and **Christine (Cox) Williams**, BSHE '71, both retired in 2004. He was staff chair for the Cooperative Extension Service in Phillips County for 35 years. Christine was a family consumer sciences teacher for Helena and West Helena Schools for 29 years.

1980s

Janet Lynne (Floyd) Collins, BS '87,

*Send your class notes to
Ashley Harris
awharris@uark.edu
or mail the attached card.*

has taken a new position as principal at Prairie Grove Middle School. She and Chris Collins have a 10-year-old son.

1990s

Jeremy McDonald, the son of **Rusty**, BSA '92, and **Jennifer McDonald**, BS '92 MS '03, graduated from high school in May. Jeremy was two-time all state in football and track. He plans to attend the U of A this fall as a Chancellor's and Governor's Distinguished Scholar majoring in Civil Engineering.

Jack MacGregor "Mac" Campbell, BSA '96, left his position with Senator Blanche Lincoln to run for Arkansas State Treasurer.

Chad Clem, BSA '99 MS '02, has taken a new position as a food technologist for Perdue Farms Research and Development in Salisbury, Md. **Reema (Persad) Clem** is conducting research on chimpanzees at Chimp Haven in Shreveport, La., as a part of her doctoral research at Miami University.

2000s

Gun Woong Youm, MS '04, has taken a new job as a quality control manager at LM Foods, LLC in Carteret, N.J.

Weddings

Stephen J., BA '04, and **Leslie "Niki" (Loupe) Gilbert**, BSA '02 BSHE '04 MS '05, were married on July 30. Niki was hired by Tyson Foods July 11 as a food technologist.

John K., BSA '04, and **Linda Ann (Newsome) Stocker**, MS '04, were married July 9.

Births

Jessica (Kendall) Kolman, BS '94, and **Danny Kolman** celebrated the arrival of their baby boy, **Chance Maurice Kolman**, on January 4.

Judy (Owens) Lowe, BS '96, and **Chris Lowe** celebrated the arrival of a son, **Joshua Ryan Lowe**, on May 30. He weighed 6 lbs, 14.2 oz and was 19 ¾ inches long. **Scott Lowe** is the proud big brother.

Amber R. Ham, BS '03, gave birth to a son, **Austin Keevin Ham**, on September 8 in Round Rock, Texas. He weighed 8 lbs, 3 oz. and was 21 inches long.

Deaths

A.B. Bradley, BSA '43 MS '48, of Clinton died in March.

Mary Lou Young, BSHE '46 MED '64, of Greenwood died April 6.

Paul D. Pitts, BSA '52, of Alexandria, Va., died of leukemia on February 21. He was buried in Arlington National Cemetery.

Pete McDaniel, BSA '53 MS '54, of Little Rock died April 11.

Jim Cox Champlin, BSA '56, of Coronado, Calif., died April 6. ■

At the Heart of Arkansas Agriculture is Arkansas Farm Bureau



Thanks for your support!

Arkansas Farm Bureau is helping to pay for printing of this issue of *The Graduate*. The Farm Bureau has a long tradition of supporting Bumpers College students and alumni and the research and extension programs of the Division of Agriculture.

Dr. Ron Talbert retires

Dr. Ron Talbert retired in May to the faculty rank of University Professor Emeritus. He joined the Agronomy Department faculty in 1963.

Dr. Talbert is a leading researcher on herbicide resistance in weeds; weed biology and control; behavior, persistence and fate of herbicides in soil; and selectivity of herbicides.

He received the Weed Science Society of America Teacher Award and the Spitz Land Grant University Faculty Award in 1998 and the Southern Weed Science Society Outstanding Educator award in 1999.

A popular mentor and counselor to students and staff, Dr. Talbert will continue advising his last graduate students as they complete their research.

Dr. Talbert is an active member of the Alumni Society, although his degrees are from the University of Missouri.



Ron Talbert

Staff, students, volunteers deliver apples to Katrina refugees

Three tons of tree-ripened apples were harvested, processed and delivered to hurricane evacuees in Arkansas and Oklahoma through the efforts of Bumpers College and Division of Agriculture staff and students, Master Gardener volunteers and others, including several alumni.

The week after Hurricane Katrina had ravaged the Gulf Coast, research technicians Jason McAfee, BSA '05, and Heather Friedrich and a crew of volunteers were picking apples in a research orchard for Horticulture Professor Curt Rom, BSA, '80. The hundreds of evacuees in the area was the main topic of conversation.

"Somebody said maybe they can use these apples," Janice Neighbor recalled. She and Robert Crozier were the volunteer workers, called Friends of Fruit, which is part of the local Master Gardener chapter sponsored by the Division of Agriculture.

The pickers got excited about the idea, which quickly became a plan with McAfee in charge of sorting and packing and Neighbor leading the effort to contact refugee centers. She enlisted her husband, Noel, MS '91, manager of J.K. Skeeles Poultry Health Laboratory, to help.

"I told them that after we get the scientific data from the study, then distributing the apples to those in need

would be a good use," Rom said.

"By evening, we had a dozen people sorting and weighing apples and calling agencies," McAfee said.

Jimmy Moore, Horticulture Farm foreman, delivered several pickup loads to a refugee center in Siloam Springs. Others went to the Mount Sequoyah Center and Salvation Army in Fayetteville, Fort Chafee, an agency in Oklahoma and to area churches and community food banks.

Workers in addition to those mentioned included Kristen Harper, BSA '04, Calvin Bey, Hyun Sug Choi, Alberto Torres-Rodriguez, Dr. Linda McGhee, Carolyn Northrup, Larry Northrup, Deborah Quinn, Jason Milne, Robert Osburn, Faye Osburn, Peggy Ford, Gloria Macintosh, Patricia McLaughlin, Bob Brewer, Guillermo Gaona, Cheryl Lester, Adriana Sandoval, Alberto Torres and Oscar Torres. ■



SORTING – The last of nearly three tons of apples from a research orchard were sorted and packed for delivery to Katrina evacuees by (kneeling, from left) Carolyn Northrup, Faye Osburn and Deborah Quinn, (standing, from left) Noel Neighbor, Janice Neighbor, Larry Northrup, Jason McAfee and Jason Milne.

THE GRADUATE

DBCAFLS Alumni Society
P.O. Box 1070, Fayetteville, AR 72702

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