



CSES ALUMNI NEWS

Dr. Ali Sadeghi 2007 Outstanding Graduate

Dr. Ali Sadeghi (PhD'84) was born in 1948 in Isfahan, Iran, which at the time was a city of less than 100,000 people. Today, Isfahan is a city of nearly 4 million people. Ali considers himself to be a city



boy at heart, but became interested, at an early age, in hydrology and how water and the environment work. He was fascinated by water cycle and how water infiltrates and moves within the soil environment. In fact, Dr. Sadeghi says, "during the first couple of years of my undergraduate years in Iran, I was studying physics but later I changed my major to Irrigation & Drainage," a branch of study related to hydrology within the Agricultural Engineering Department. Ali received his BS in 1972

and went on to work as an irrigation expert with Soil & Water Consulting Engineers on groundwater investigations and improvement of irrigation systems in northwest Iran before coming to the United States in 1976 to pursue his graduate studies at the University of Arkansas.

Dr. Sadeghi earned both of his graduate degrees from the University of Arkansas. He received the MS in Soil & Water Conservation from the Agricultural Engineering Department in 1979, under Dr. Jim Ferguson, followed by his PhD in Soil Physics in 1984 with the late Dr. Don Scott as his major advisor. According to Dr. Sadeghi, "Don would have been very proud to know that one of his former graduate students has been selected for this prestigious award." After almost nine years of exciting and memorable life in Fayetteville, Dr. Sadeghi, along with his wife Janet, moved to Kansas where he accepted a Research Associate position with Kansas State University. The Sadeghi family stayed in Kansas until 1988, when Dr. Sadeghi joined the USDA-ARS at Beltsville Agricultural Research Center in Beltsville, Maryland. Ali has now been with ARS at this location for nearly 20 years and is currently a senior scientist in the Hydrology & Remote Sensing Laboratory, where the mission of his laboratory is to conduct national oriented basic and applied research on water resources and remote sensing concerns related to the production of food and fiber and the conservation of natural resources.

Dr. Sadeghi's research has led to significant contributions to soil and water quality sciences, including the fate of urea/ammonia volatilization, nitrate and phosphorus movement in agricultural ecosystems, and the environmental fate of pesticides and pathogens in soils, surface runoff, and groundwater under different agronomic environments. He has authored or coauthored 82 publications in peer-reviewed scientific journals (65), book chapters, national and international proceedings, and popular publications. In addition, he

(Continued on page 2 - Outstanding Graduate)

Sharpley Joins Faculty

Dr. Andrew Sharpley joined the Department of Crop, Soil, and Environmental Sciences at the University of Arkansas in November 2006. Dr. Sharpley previously worked with the USDA-ARS, Pasture Systems and Watershed Management Research Unit in University Park, PA.

Dr. Sharpley was born in Manchester, England, and even though he grew up in a city, he developed an interest in agriculture and the environment by helping on his uncle's dairy farm and working as a National Park Ranger, where he implemented conservation and public awareness programs. He received his BS in Soil Science and Biochemistry in 1973 from the University of North Wales, United Kingdom. Under the guidance of Keith Syers, he gained the PhD in Soil Science and Water Quality in 1977 from Massey University, New Zealand. Following this, he completed a one-year Postdoctorate at the University of California, Davis with Dennis Rolston. He began working for the USDA Agricultural Research Service in 1978, first in Durant, OK and then at University Park, PA.



His research investigates the cycling of nutrients in soil-plant-water systems in relation to soil productivity and water quality and includes the management of animal manures, fertilizers, and crop residues. Most recently he has developed decision-making tools for agricultural field staff to identify sensitive areas of the landscape and to target management alternatives and remedial measures that have reduced the risk of nutrient loss from farms. These tools are now widely accepted by US EPA, NRCS, and the Comprehensive Nutrient Management Planning Strategy.

Dr. Sharpley has received numerous awards, a few of which include USDA Unit Award for Distinguished Service for contribution to the development of the Erosion-Productivity Impact Calculator in 1984, USDA-ARS Sustained Superior Service Award for outstanding research achievements in soil phosphorus behavior in 1987, the Soil Science Society of America's Soil Science Research Award in 2003, and ARS Technology Transfer Award "For Development and Implementation of a Phosphorus Indexing Procedure to Target Remedial Measures for Nutrient Management Strategies that Maintain Productivity and Protect Water Quality" in 2004. Professional Societies memberships include American Society of Agronomy, Soil Science Society of America, International Soil Science Society, European Society of Agronomy, and Soil and Water Conservation Society.

We are very fortunate to have Dr. Andrew Sharpley join our faculty and welcome him to Fayetteville and the University of Arkansas.



The View from the Hill

Robert Bacon
Professor and Interim Head

Alumni and Friends:

Greetings to everyone! It's been another great year for the Department. Undergraduate enrollment continues to climb. This fall we have 104 students compared to 80 just two years ago. We are especially excited about this in light of the fact that we had 17 students receive their BS degree this past year. Besides successfully maneuvering through their course work, the students in the Department have been active in other areas. The CSES Undergraduate Club was awarded the 2006 Volunteer Group of the Year Award by the City of Fayetteville's Parks and Recreation Department. The Club had several members attend the ASA meetings in Indianapolis in November and won 2nd place in the club poster competition. Also, a group of our students joined Dr. Nilda Burgos as part of the Sustainable Farm Project in Belize this summer and at the Fall Academic Convocation, that project was recognized with the University Faculty and Student Collaboration Award.

After graduating 10 MS and 3 PhD students, we started the fall with 59 graduate students. Several graduate students garnered recognition for their achievements including 1st place in the Gamma Sigma Delta Poster Presentation (Carlos Avila), 1st place in the Gamma Sigma Delta Oral Presentation (Bo Zhang), 2nd place in the Gamma Sigma Delta Oral Presentation (Michael Olivera), and 1st place in the Arkansas Crop Protection Association Oral Presentation (Burl Seversike). Mr. Seversike was also named the Outstanding MS student in the entire College. Of course, in addition to this, the legendary CSES Weed Team once again placed first in the annual Southern Regional Weed Science Contest, making it 21 championships.

The Faculty have had a very productive year, bringing in over \$3.8 million in grants and publishing over 70 scientific journal articles. Several have received recognition including Mary Savin being inducted into the University's Teaching Academy. We also added a new faculty member last November, Dr. Andrew Sharpley, who is a world-renowned soil scientist, specializing in phosphorus and its impact on soil and water quality. He is a native of England, but spent the last 28 years as a Research Scientist with USDA. Dr. Sharpley is a Fellow in both the Soil Science Society of America and the American Society of Agronomy.

Hope you have a great year. We appreciate your interest and support of our activities. Please stop by to say hello next time you are in the area or e-mail Susan Fletcher (sjfletc@uark.edu) when you have news to share.

Sincerely,

(Continued from page 1 - Outstanding Graduate)

has presented over 70 papers at national and international meetings. His work and involvement in the areas of water quality and modeling research have been recognized both nationally and internationally. Dr. Sadeghi has recently developed a new process-based pathogen fate and transport model that has been incorporated, for the first time, into a much larger watershed model called "SWAT," Soil & Water Assessment Tool, a well-known and widely used ARS watershed model, designed for water quality and other environmental evaluation scenarios. The model is currently been recommended by US EPA for use in the States Total Maximum Daily Load (TMDL) water quality assessment.

During his 20-year career with ARS, he was frequently asked by his agency to serve on short-term details with many other states and federal institutions such as the Office of Risk Assessment and Cost Benefit Analysis (ORACBA) of the Department of Agriculture in Washington, DC, the ARS National Programs in Beltsville, Maryland, the US EPA Chesapeake Bay Program Office (CBPO) in Annapolis, MA. According to Dr. Sadeghi, in almost all of his meetings in Washington and elsewhere with these agencies, most of the participants are the graduates from some of the most well-known universities such as Purdue, Michigan, UC Davis, Berkley, etc., but he affirms, he has never felt inferior and has always had the confidence to stand shoulder to shoulder with the rest of the folks because of the knowledge and expertise that the fine institution of the University of Arkansas has bestowed upon him.

Sadeghi received numerous USDA-ARS Merit and Outstanding Performance awards including the USDA Secretary of Agriculture Team Honor Award for developing new technologies and a greater understanding of the fundamental principles supporting sustainable agricultural systems in 2000. He currently serves as the ARS liaison to the CBPO in Annapolis and has recently been nominated to be a member of Science and Technical Advisory Committee (STAC) of the US EPA Chesapeake Bay. Dr. Sadeghi is Associate Editor of the Journal of Environmental Quality (JEQ) of the American Society of Agronomy (ASA). He also serves as a reviewer for numerous other publications and proposals for several other scientific societies.

Ali and his wife Janet currently reside in Columbia, MD, and have two daughters, Ninoosh, a graduate of St. Mary's College in Southern Maryland, and Gila, a senior at the University of North Carolina at Wilmington. Dr. Sadeghi attributes much of the success he has experienced throughout his career to his lovely wife, Janet. Ali says, "When Janet learned that I had been selected for the CSES Outstanding Graduate for 2007, she arranged a lovely dinner for both of us to celebrate this prestigious award. She has always been extremely supportive and proud of me." Ali also says, "I am still a diehard Razorback fan, and watch as many of the games as I can. I am deeply proud to be a Razorback." Most importantly, Ali would like to sincerely thank the members of the CSES Outstanding Graduate Committee and the support from faculty and staff of the CSES Department for this honor.

The Department of Crop, Soil, and Environmental Sciences are honored and proud to name Dr. Ali Sadeghi as our 2007 Outstanding Graduate.

Names in the News

Alumni and Friends

The assistance our CSES Department receives from agricultural and industrial alumni and friends as well as from other academic colleagues helps us grow and become stronger. Each year we like to show our appreciation for this assistance by honoring two of our faithful supporters at the CSES Annual Spring Banquet as "Friend of the Department." This year Josh Allen and Steve Brown, both with Allen's, Inc. were chosen.

Josh Allen was born and raised in Siloam Springs. He is a fourth generation canned food processor and a first generation frozen food processor. Mr. Allen attended Southwest Missouri State University in Springfield, MO. At the age of 14, Josh joined the family business, Allen Canning, part-time and began learning the business from the ground up. After purchasing frozen food plants in New York, Wisconsin, and Georgia, Allen Canning Company changed its name to Allen's Inc.

Mr. Allen has served on the Board of Directors of Northwest Arkansas Radiation Institute and the University of Executive Forum. In 2004 he was recognized by the Arkansas Business Journal as a Top 40 under 40 Executive in the State of Arkansas. In 2005, Mr. Allen was appointed a four-year term on the first State of Arkansas Agriculture Department Advisory Board. Josh Allen, in conjunction with Allen's Inc, has been a true 'Friend' to the CSES Department. Any request we have made has been willingly met, whether it be in recruitment, financial support, etc. Since its inception, his support of our Delta Classic Golf Tournament, which raises money for scholarships to be given to CSES majors, has been a vital link to its success.

Josh and his wife Stacy along with their two sons live in Springdale. We are proud to name Josh Allen "Friend of the Department."

Steve Brown is a native of Lowell, AR, where he grew up on a dairy farm. The family also raised green beans. He attended Rogers schools and received a BSA in Dairy Science in 1974 from the U of A. In the spring of 1974, he started to work for

Pioneer Foods (Steele Canning Company) of Springdale, AR, as a fieldman. In 1978 Allen's Inc., purchased Steele Canning Company and he has been with Allen's ever since. Steve is currently the Director of Raw Products for Allen's Inc.



Mr. Brown has been a valuable "Friend" of the Department for many years. His support of the Delta Classic Golf Tournament, from its beginning, has been vital. Without the support from people like Steve, we could not have raised \$154,000 over the last seven years for scholarships to be awarded to students in the CSES Department. Steve has also given strong support to our Weed Science program over the years, first as an Allen's fieldman and more recently as the Director of Field Operations in Arkansas, Oklahoma and Missouri.

Steve lives with his wife, Martha, on the farm where he grew up in Lowell. Mrs. Brown was formerly the mayor of Lowell. They have two grown children, Allen and Sarah. It is with pride and gratitude that we call Steve Brown a "Friend."

Awards

Faculty/Staff

Mary Savin, Associate Professor, was inducted into the University of Arkansas Teaching Academy. New members are elected by a vote of the Academy. Other CSES faculty who are members of the Academy are **Drs. Dick Oliver** (MS'66), **Duane Wolf** and **David Linger**. msavin@uark.edu

Andrew Sharpley, Professor, received the Soil and Water Conservation Society's 2007 Research Award for Impact and Quality of Papers Published between 2000 and 2006. Dr. Sharpley was presented this honor at the Society's annual meetings 24 July in Tampa, FL. The winning paper was entitled, *Development of Phosphorus Indices for Nutrient Management Planning Strategies in the United States*. sharpley@uark.edu

Chuck West, Professor, was invited to participate as a speaker in a regional Biotechnology Workshop sponsored by the Common Fund for Commodities of the United Nations in Faisalabad, Pakistan in March. The workshop was organized by the International Service for the Acquisition of Agri-Biotech Applications, a nonprofit organization for agriculture in developing countries. cwest@uark.edu

Graduate Students

Carlos Avila, Ph.D. candidate with Dr. Mac Stewart, received the 2007 Spooner Scholar Award. As part of the award, Carlos spent one week at the Jonathan Wendell Lab at Iowa State University and visited Monsanto for 2 to 3 days in July and August.

Chad Brewer (MS'04, PhD'07), PhD student with **Dr. Dick Oliver** (MS'66), was chosen as the CSES 2007 Outstanding PhD Student.

Burl Seversike (BS'05, MS'07), MS candidate with Dr. Larry Purcell, received many awards and honors this year. He was awarded the 2007 United Soybean Board Fellowship that is administered through ASA. The fellowship provides a \$25,000 annual stipend to the student for up to four years. Burl placed 1st in the MS student oral competition at the 2006 Arkansas Crop Protection Association conference. He was also chosen the Bumper's College MS Scholar for 2007 and the CSES Outstanding MS student. Burl's research was featured by the Arkansas Farm Bureau's Video Newsletter in September.

Vinod Shivrain (MS'04), PhD candidate with **Dr. Nilda Burgos** (MS'94, PhD'97) was selected to receive the Gerald O. Mott Crop Science Award for 2007.

Bo Zhang (PhD'07), who was a PhD candidate with Dr. Pengyin Chen, placed 3rd in the Minority Student Poster Competition at the ASA-CSSA-SSSA International Annual Meetings.

(continued on page 4 - Names in the News)

Undergraduate Students

Aaron Daigh (BS'07) was the recipient of the 2007 CSES Departmental Outstanding Senior award.

Ashley Rashé was awarded the 2007 ASA Outstanding Senior award.

CSES Office Staff Changes

Scott Mattke has recently been promoted to Departmental Fiscal Manager. Scott took over the position of Sharon Morgan who retired to complete her BS in Horticulture. Jessica Otts is now our Accounting Tech II, replacing Scott.

CSES Alumni Survey Reponses Are Critical to Success of the Department

For the past few summers, we have sent surveys to CSES alumni who graduated five years ago from our undergraduate and graduate programs. Alumni feedback is extremely valuable, allowing us to judge the success of our effort to prepare students for careers in the environmental and agronomic professions.

The results of this survey are also very important to our recruiting efforts. The first questions of prospective students are: "What jobs are available?" and "How much money will I make when I graduate?" It is very helpful when we can tell prospective students salary ranges of our graduates. However, under NO CIRCUMSTANCES would we ever make available individual salary data.

So be on the lookout for your CSES Alumni Survey. When you get it, please be sure to fill it out and send it in. The Department will appreciate your participation. AND if you'll send us a business card with your completed survey, we'll return the card to you in a Razorback luggage tag!

Thanks again,

Holly Yeatman

Greetings from the Undergraduate CSES Club!

What an incredible year the CSES Club has had! We have been participating in many different activities that enrich our student curricula with real-life experiences. We have also made numerous social connections within the Department, Bumper's College, the University, and across this great state and the nation. I sincerely want to thank our advisors: Drs. West, Savin, and Chen; the always helpful office staff, Mrs. Susan and Mrs. Gloria; my fellow officers, Maggie Bailey and Josh Meyer. The combined efforts of these people make the CSES Club experience a truly enjoyable and beneficial one.

In fall 2006, the Club was recognized for its relentless and undying efforts in the restoration of Bryce-Davis Wetland Park. We were dubbed "Volunteer Group of the Year 2006" by Fayetteville Parks and Recreation. The work in the park continues even now. We have recently removed Japanese honeysuckle and planted native grasses such as switchgrass and Eastern Gamma grass. The Club was also noted in the "Vision," a newsletter that reaches the faculty and students of the Dale Bumpers College, for its endeavors in the park.

The Club has been continuing its participation in the "Curb the Clutter" program and has had several street clean-ups. We always have a good number of students willing to participate in the street clean-up and the wetland work days. This year the Club has taken up two new activities. The Club partners with The Beaver Water District and Audubon Arkansas to test water clarity on Beaver Lake in an event known as "Secchi Day," which takes place in late August. We have also taken up the project of cleaning up hiking and biking trails for the Pig Trail Forest Preservation Society. This group is in charge of maintaining trails on Mulberry Mountain. A special thanks goes out to the Pig Trail Forest Preservation Society for their contribution to the CSES Club this spring.

With all this work going on, a few club members, Maggie Bailey, Josh Meyer, Aaron Daigh, were still able to attend the ASA national convention in Indianapolis, IN, in November 2006. The Club poster entitled *Improving Environmental Awareness and Preservation in our Community* took second place in the National Club Poster contest. This year's title is *Reducing Sediment Loads through Erosion Control in Northwest Arkansas*. The poster will highlight events and projects such as trail preservation, Secchi Day, and stream bank restoration.

Thanks to the CSES Club, our students get a chance to apply some of this knowledge in meaningful ways within the community. These hands-on experiences and social interactions among students, faculty, and community residents are priceless. We are looking forward to getting to know new students in the fall. We hope to increase involvement and continue to serve the Department as an asset to the community, while giving students the chance to get "hands-on, real world" experiences. Thanks to all of you, our alumni, for your support, and thanks to everyone in the Department for all your thoughtful input and help. We are really looking forward to the coming year!

Bodie Drake
2007 CSES Club President

Visit the Department's website at
<http://www.uark.edu/cses>

Nilda Burgos/Jennie Popp Receive Award

Dr. Nilda Burgos (MS'94, PhD'07), Associate Professor in the Department of Crop, Soil, and Environmental Sciences, and **Dr. Jennie Popp**, Associate Professor in the Department of Agricultural Economics and Agri Business, have received the 2007 Academic Convocation Faculty and Student Collaboration Award for their St. Matthew's Sustainable Farm Project in Belize, South America. The Belize Service Learning Program is a partnership between the University of Arkansas and Peacework to bring about multi-layer development in the Stann Creek District of Belize. In this first year, 54 students participated in six different projects. These projects focused on food production, literacy, social work, health, economic education, and wildlife-tourism management topics. Besides Drs. Burgos and Popp, AFLS students participating in the project are Kerri Boling (AEAB), Misti Clark (AEAB), **Heather Markway** (BS'07)(CSES), Ashley Jones (AEAB), **Evreda Rice** (CSES), Laura Sossamon (AEAB), **Mioko Tamura** (BS'07)(CSES) and Lauren Webb (FDSC).



Back Row: Marvin Blade (Ministry of Ag), Ashley Jones, Evreda Rice, Misti Clark, Mioko Tamura, Heather Markway, Antonio (Ministry of Ag). Front Row: Nilda Burgos, Kerri Boling, Lauren Webb, Laura Sossamon.

The team, while in Belize, cleared some land for planting hot peppers; built a fence around the garden; designed and installed a drip irrigation system; designed and installed a water catchment system; introduced a compost project using food scraps from the school; trained over 100 of St. Matthew's students in plant care, composting, mulching, water catchments and harvesting methods; trained school faculty and parents on farm management and crop marketing; arranged the marketing of hot peppers to Marie Sharp Canning; worked with agriculture students from a local junior college to ensure continued production of quality crops throughout the year; and initiated a working relationship with the Belizean Ministry of Agriculture to help develop similar projects at other schools around the country.

Gamma Sigma Delta Student Competition Winners

Congratulations to both Graduate and Undergraduate students in the CSES Department who won at the 2007 Gamma Sigma Delta Student Competition held in the Arkansas Union. Poster Presentation: Carlos Avila, PhD candidate with Dr. Mac Stewart took 1st place. Oral Presentation: Bo Zhang, PhD student with Dr. Pengyin Chen, took 1st; Michael Olivera, M.S. candidate with Dr. Chuck West, won 3rd place.

Pigout

The 5th annual Pigout will be held during the TriSocieties meetings in New Orleans, LA, 04 - 08 November 2007. Come by to visit with old friends and acquaintances, have a snack and a drink, and catch up on what Arkansas alumni, faculty, and students are doing. The Pigout will be in the Blaine Kern E banquet room at the Marriott New Orleans, located at the Convention Center on Monday, 05 November 2007 at 5:00 - 7:00 p.m. We hope to see you there!

Weed Team Wins Again

The Department of Crop, Soil, and Environmental Sciences Weed Team won the Southern Regional Weed Science Contest at the Syn-genta Research Center in Vero Beach, FL. The contest was held 09 August 2007. The Arkansas team retained the "Broken Hoe Trophy" for another year as they received their 21st win since the contest's inception 27 years ago. The CSES team consisted of Sanjeev Bangarwa, Franklin Lyons, Landon Ries, Greg Sivils, and Fabiane Lamego (alternate). Drs. Nilda Burgos and Jason Norsworthy were the team's coaches.

Students compete in five categories of weed identification, herbicide identification through phytotoxicity symptoms on multiple crop and weed species, mathematical calibration problems, solving farmer problems, and sprayer calibration. Bangarwa posted the highest score on Weed ID and Math Set and placed 2nd High Individual overall. Ries placed 4th High Individual Overall and Lyons placed 7th High Individual Overall.

Other teams taking part in the contest were Auburn University, University of Florida, Louisiana State University, Mississippi State University, North Carolina State University, and the University of Tennessee.



Back row: Franklin Lyons, Greg Sivils, Dr. Norsworthy, Landon Ries. Front row: Dr. Burgos, Sanjeev Bangarwa, Fabiane Lamego.

Alumni Notes

Magnolia Ariza-Nieto (PhD'04) has returned home to Colombia from Cornell University for a short period of time. She will be returning to the U.S. and Cornell. ma293@cornell.edu

Jennifer Attak (BS'98) and husband Jack have moved to Auburn, CA which is about 15 minutes closer to their jobs. They are also expecting a baby girl in January. jenpop2002@hotmail.com

Sanjay Bajaj (PhD'04) continues his work at NM State University in Las Cruces. He and his family reside in LaMesa. sbajaj@nmsu.edu

Ford (MS'71, PhD'74) and **Tomilea** (PhD'03) **Baldwin** live in Austin, AR. Ford stays busy consulting and Tomilea stays busy with her horses and goats. Both, along with daughter Treva, enjoyed Las Vegas, while Ford was attending a meeting there. ford@weedconsultants.com tomi@weedconsultants.com

Rosalind Ball (MS'92, PhD'94) is now an Associate Professor in the Department of Plant Sciences in Saskatoon, Canada. ballr@skyway.usask.ca

Lili Barrenechea (BS'06) is currently working on a MS in Tarija, Bolivia. lilibt@gmail.com

Maricela Blair (MS'07) is working towards her PhD in the Anthropology Department here at the U of A. She is a teaching assistant for the Introduction to Biological Anthropology Lab. rmlblair@uark.edu

Indi Braden (MS'01) is currently an Assistant Professor at SE Missouri State University in the Agriculture Department. She and husband William have a son, Benjamin, born 24 July '06. They live in Cape Girardeau, MO and would love to hear from their Razorback friends. isbraden@semo.edu

Scott Brown (PhD'05) works as the Technical Lead for Cotton within Trait Development for Monsanto in Chesterfield, MO. Scott, his wife, and two children, Madison (6) and Matthew (4) live in Lake St. Louis, MO. robert.s.brown@monsanto.com

Jeremy Bullington (BS'05) was married to DeAnna Jacobs 06 Jan. '07. He has taken a job with the CES in Monticello as a Program Technician with Dr. Ken Smith. bullington@uamont.edu

Rachel Carson (BS'02, MS'04) is in graduate school at the U of Toronto. She is the new president of the Cell and Systems Biology Graduate Union and Co-Chair of the Collaborative Program in Genome Biology and Bioinformatics. She has a paper in press with the Journal BMC Bioinformatics and was invited to speak at DeRuiter Hybrid Seed Company in Bergschenhoek, Netherlands in September. She, husband Kris, and 2-year-old daughter, Fiona just returned from a trip to Belize in May. r.carson@utoronto.ca

John Clements (BS'98) is a Food Scientist with Pernod Ricard in Fort Smith.

Leigh Ann (Clements) Gibson (MS'96) and husband, Marc currently live in Little Rock. She is a District Supervisor for ABWEP. LGibster@aol.com

Matt Cordell (BS'02, MS'04) is working for Ag Research Associates, LLC, a contract research company based out of GA. The company now has locations in AR, NE, and MI. Matt is very excited about the potential for advancement in his new company and was married on 21 July in Lonoke. matt.cordell@agresearchassociates.com

Paul DeLaune (MS'97, PhD'02) is an Assistant Professor & Environmental Soil Scientist at TX A&M Agricultural Experiment Station in Vernon. He and his wife Misty have a daughter, Kaylee (1). pdelaun@uark.edu

Kevin Doolin (BS'02) is now working for Golder Associates in Boca Raton, FL. Michael_Doolin@golder.com

Alex Doukopoulos (BS'04, MS'06) has begun working on his PhD at Auburn. He is no longer working with cotton, but with forages and legumes. doukoal@auburn.edu

The very quickest, easiest, most effective way to collect information for our Newsletter is by e-mail. If you have e-mail, please e-mail Susan at sjfltc@uark.edu so we can add your name to our alumni e-mail address book.

Thank You!

Amanda (Escobar) Swope (BS'00, MS'02) continues as the Health, Safety, and Environmental Coordinator for Southwestern Energy in Fayetteville. She and husband Justin are building a house in Goshen. aescoba@yahoo.com

Chris Franke (BS'05) is working with the Center for Toxicology and Environmental Health which keeps him on the road about 85% of the time. He worked a large chemical explosion fire in Apex, NC in October. franke_eknarf@yahoo.com

Fran Free (BS'01) is currently working with the Winthrop Rockefeller Institute on the AR River Valley Pilot Project for Agritourism Development and working on her MS in Ag Econ here at the UofA. franbfree@usa.net

Benjamin Gilley (BS'06) is living in Fayetteville and is a Research Assistant with C.A.S.T. here at the U of A. bgilley@cast.uark.edu

Todd Gilmour (BS'00) is currently living in McKinney, TX and works in Dallas. He and wife Amy Jo have a daughter Lauren (1). toddgolf1@yahoo.com

Timothy Graham (BS'06) works for Enercon Services, Inc. as an Environmental Scientist working out of Oklahoma City. His work includes the endangered species, American Burying Beetle, wetland delineations, and environmental impact statements. Tim and his wife Sarah live in McLeod, OK. tgraham@enercon.com

Nathan Gray (BS'05) is working at the Center for Toxicology and Environmental Health and worked the explosion in NC with Chris Franke.

(Continued on page 10 - Alumni Notes)

Obituaries

It is always with sadness that we pass along information regarding the loss of one or more of our CSES 'family.' If you know of the death of anyone associated with the Department, please let us know and give us as much information as you can (preferably their obituary) so we can include that message in our Newsletter.

Tim McCarty (MS'91) was tragically killed in an automobile accident in November 2006 in Wilmington, OH. Tim was born in Springfield, MO. He received an associate's degree from Southern State Community College, a BS in agricultural business from Wilmington College and a MS in Agronomy from the University of Arkansas. He was co-owner of McCarty Gardens in Sabina and also taught classes at Southern State Community College and Wilmington College. He founded the Delta Theta Sigma fraternity at Wilmington College. He was a member of Project Trust, United Way Board, Leadership Clinton, Optimist Club, Sabina Lions Club, Knights of Columbus and St. Columbkille Catholic Church. He was active with the Special Olympics.

Tim will be honored posthumously as a Pepsi Freedom Hero for his decade of work with Project Trust. Project Trust is a program administered through the Peace Resource Center in which middle school students learn that all persons have dignity and value. Through communication and trust-building activities, it is designed to break down cliques and instill mutual respect and consideration among its participants. It is hoped that these values will spread to other students via the clique leaders that completed Project Trust. Jim Boland, Wilmington College's executive director of Project Trust, said, "The middle school students and high school counselors loved Tim. He inspired hundreds of young people to value one another and to treat others with respect regardless of their external appearance or station in life."

He is survived by his father, James A. McCarty and the late Mary McCarty; a son, Augustus "Gus" McCarty of Wilmington; a daughter, Mary Elizabeth of Wilmington; four brothers, Steve McCarty of Martinsville, Pat McCarty of Landen, Dan McCarty of Clarksville and Mike McCarty of Clarksville; a sister, Kat Reynolds of Wilmington; other siblings, Bora Tashan of Centerville and Peggy McCarty; and several nieces and nephews.

Wilhelmina Hinkle, wife of Dr. Dale Hinkle who was our Department Head from 1949 to 1975, died 26 October 2006 in Fort Smith. She was a homemaker and member of St. Paul United Methodist Church. Before moving to Fort Smith she was an active member of the Central United Methodist Church of Fayetteville, the Fayetteville Garden Club, Outlook Club, a Lifetime member of the PTA, and a Red Cross Volunteer.

She is survived by her husband of Fort Smith; one daughter, Christina Jefferson of Fort Smith; two grandchildren, Mary King and Dale Jefferson and three great grandchildren, Dale Jefferson, Bradley Jefferson, and Jaxson Hinkle King.

Visit the Department's website at
<http://www.uark.edu/cses>

Degrees Awarded

We in the Department of Crop, Soil, and Environmental Sciences are proud of our graduates and wish them all the best in the future.

August 2006: MS-Alex Doukopoulos, Griff Griffith, Carrie Hawkins, Nathan Mills. Ph.D.-Tetsuaki Ishibashi.

December 2006: BS-Ryan Allen, Jarett Chapman, Jarrod Hardke, Gemelle Jensen, Maranda White. MS-Nathan Goldschmidt, Abhi Khattri, Peter Tomlinson.

May 2007: BS-Aaron Daigh, Lisa Farley, Benjamin Gilley, Scott Grant, Brittany Kaufman, Kirk Keller, Adam McClymont, Tim Rainey, Michael Richard, Marlys Snow, Michael Sweeney. MS-Maricela Blair, Juan Mayta-Apaza, Tarra Verkler. PhD-Jason Alford, Chad Brewer.

Nominate an Alumnus for the CSES Outstanding Graduate Award

Nominate a deserving colleague who graduated from our Department or send us your own credentials. To submit your nomination, send:

Nominee:

- 1) Biographical information
- 2) Significant contributions
- 3) Resume
- 4) Letters of support (Maximum of 3)

Nominator: Name, address, and telephone number.

A simple update can make your nomination viable for 3 or more years because our Award Committee reconsiders the previous nominations each year.

Internships Help CSES Students

Many of our Alumni have employed our Undergraduate students as interns during the summer. It is a rewarding experience for both the employer and the student.

One such Alumni was **Robert Goff** (BS'89) who owns his own business, Earthtech. Robert provided an internship for **Bodie Drake** one of our Environmental, Soil, and Water Science majors. Earthtech is based out of Vilonia, AR and specializes in wastewater treatment systems. Robert taught Bodie how to evaluate soils for septic system design. Under Robert's supervision, Bodie designed 70-80 septic systems on his own. Bodie said, "I learned very important skills such as how to use Autocad, soil mapping, field line/septic tank layout, and many regulations enforced by ADH and ADEQ. I also made many social connections with people we worked with."

Experience such as this is very beneficial to our students' educational endeavors and can be a rewarding experience for our Alumni. Bodie said, "Special thanks to Robert Goff for taking the time to help out a college student. It really does take some time to train someone for jobs like these."

If you would be interested in providing an internship for one or more of our students, please contact Robert Bacon (rbacon@uark.edu), Dick Oliver (oliver@uark.edu), or Duane Wolf (dwolf@uark.edu).



CSES Club is a Winner!

The CSES Club was awarded the 2006 Volunteer Group of the Year award by the City of Fayetteville's Parks and Recreational Department. The Club received the award at the Parks and Recreational yearly banquet held in December at the Fayetteville Botanical Gardens Center. The banquet is held to acknowledge volunteer groups and individuals who have volunteered their time in the Adopt-a-Park Program to help maintain and improve Fayetteville's parks. At the banquet nearly a dozen volunteer groups were acknowledged with several receiving special recognitions and awards.

The Club received its award for the work performed during 2006 at the Bryce Davis Park wetland area located on the west side of Fayetteville, off Wedington Drive. The Club has participated in restoring Arkansas native grasses and wetland plant species. On workdays, club members routinely remove invasive plant species such as Japanese honeysuckle, pick up trash, transplant plants grown in greenhouses and field plots, and spread seeds to help reestablish a strong healthy stand of beautiful native plants.

Hello from the Graduate Students!

The Crop, Soil, and Environmental Sciences Graduate Student Association (CSES-GSA) has completed another exciting year and is busy getting things started for this semester. We were able, through funding from the U of A Associated Student Government, to hold events that our students and faculty look forward to enjoying throughout the year. This year's funding has been approved and plans are in the works for our Fall events.

We started off this semester with our annual recruitment/welcome-back luncheon where the students enjoyed pizza. Students were able to drop in and get re-acquainted and new students were able to introduce themselves to the rest of the graduate students and meet some of the faculty that dropped by. During the CSES Fall Picnic, we provided fun and games for the attendees. Volleyball, horse shoes, croquet, and bocce ball were big hits among departmental members and their families. A Thanksgiving potluck was held to end the Fall 2006 semester, with our club providing the turkey and ham, while graduate students brought many flavorful side dishes. Some of the dishes were native foods prepared by our international students, and were for some, experienced for the first time.

The Spring 2007 semester started off with another pizza luncheon that was enjoyed by all the graduates and some of the faculty. Students discussed holiday vacations, and were introduced to new students for the Spring semester. The annual chili cook-off was hosted once again by Dr. Kris Brye and his family. About 10 chili recipes were tasted ranging from mild vegetarian to spicy venison. Griff Griffin took first place with his tasty rendition of deer chili. A guest speaker came and spoke to the Department in March. Dr. Paul Hamm with the US Army Corps of Engineers came to campus to speak about the Grand Prairie Area Demonstration Project. Following the presentation, Dr. Hamm interacted with students and faculty while enjoying drinks and snacks provided by the Club. The Spring semester was also when the CSES Banquet was held. This event is co-hosted each year with the CSES Undergraduate Club. Attendees listened to presentations given by the graduate and undergraduate club presidents; and to a presentation given by new faculty member, Dr. Andrew Sharpley, who spoke about his research in soil and water quality and the travel he has experienced making his way to Fayetteville from his birth place of Manchester, England. Our second annual Dead Day Barbecue was held the last official day of classes to give students a chance to relax before starting final exams. Barbecue beef, pork, and chicken were served, along with all the side dishes to make for a great socializing event.

New leadership will try to equal the success that our predecessors had during the past school year. New officers are Franklin Lyons as President, Andrew Scaboo as Vice-President, Luciano Juareguy as Treasurer and Crops Representative, Aaron Daigh as Secretary and Soils Representative, and Brad Davis as Historian and Weeds Representative.

The CSES-GSA would like to thank all students, faculty, staff, alumni, and friends for their support in making all of this possible, and we look forward to having another great year.

Franklin Lyons
CSES-GSA President

Delta Classic Successful Again in 2007

The eighth annual Delta Classic Scholarship Golf Tournament was held 13 July 2007 at the Helena Country Club. Once again the tournament raised more than \$35,000 to fund scholarships for students in the Department of Crop, Soil, and Environmental Sciences. To date 40 students have received scholarships from the Classic Scholarship Fund.

Delta Classic scholarships for the 2007-2008 school year have been awarded to (from left) Tyler Haynes of Jones, LA; Nicholas Inman of Wabash, AR; Kyle Fuller of Poplar Grove, AR; and Zoe Teague of Jonesboro, AR. Recipients not pictures are Ann Bartlett of Tulsa, OK; Jason Carter of Marianna, AR; Tyler Hornbeck of DeWitt, AR; and Jonathan Shipps of Springdale, AR.



Over 144 players representing 38 companies participated in the four-player scramble. The Western Auto team of Allen Perry of Forrest City, Terry Gibson of Forrest City, and Eric Boileau & Mitch Reeves of Palestine, won the tournament's first flight. The UAP Midsouth Team #3 of Joe and Kenny Euseppi of Altheimer, Clay Jetter of Stuttgart, and Tripp Morgan of Stuttgart won the second flight. The Syngenta Team #1 of Patrick Ewan and Steve Harrison of Collierville, and Ralph Lachney and Tony Durham of Germantown, won the third flight.

Adam Compton (BS'96), a salesman with Helena Chemical Company and member of the CSES Alumni & Friends group, organized this year's tournament. Compton said, "The members of the CSES Alumni and Friends put in many hours to put together the tournament. The Helena Country Club is a very gracious host and makes it easy for us. In addition to awarding Delta Classic Scholarships to students for the past eight years, we have been able to put aside \$81,000 toward the endowment of the James L. Barrentine scholarship. This year's tournament will put us a step closer to reaching our goal of \$100,000 for the endowment."

Other CSES Alumni and Friends who assisted in organizing and this year's tournament were Jim Barrentine of Fayetteville, Dean Bell and Brad Koen of DeWitt, Mason Bennett of Jonesboro, Matt Cordell of Lonoke, Brian Cornelious of Marion, Josh Cunningham of Stuttgart, Otis Howe of Little Rock, William Johnson of Beebe, Brittney Kaufman of Pine Bluff, Claude Kennedy of Marianna, Glen Kernoodle of Wynne, Darrin Malone of Paragould, Dale Reed of Gillette, Johnny Roach of Monticello, Scott Rushing of Jonesboro, Ron Talbert of Fayetteville, Jerry Williams of Bella Vista, Chuck Wilson of Stuttgart, Gerald Wilson of Germantown, TN, Ritchie Workman of Little Rock and Gloria Fry of Fayetteville.

Sponsors for this year's tournament were Allen Canning Company, Arkansas Farm Bureau, and Isle of Capri. Hole sponsors were Ag Spectrum Company; BASF; Bayer CropScience; Cache River Valley Seed, LLC; Cheminova; Coco Distributors; Delta & Pine Land Seed Company; Dow AgroSciences; DuPont Crop Protection & Pioneer Hibred; Fuller Seed; Gillett Grain Service, Inc.;

Graves Enterprises, Inc.; Helena Chemical Company; Hickory Hills Pharmacy; Hornbeck Seed; Mary Louise Demoret & V. Poindexter Fiser; Mid-South Ag; Monsanto; Producers Rice Mill; Progeny Ag Products; Stratton Seed Company, Inc.; and Syngenta Crop Protection. Team sponsors were Adams Fertilizer Equipment; Ag Chem; Dean-Henderson Equipment; First Bank of the Delta, N.A.; Hardy Sales & Service; Malone's OK Tire; RiceTec, Inc.; Stanley & Co. Crop Insurance; UAP Midsouth; Valent; and Western Auto of Forrest City. Tournament donors included Bank of Fayetteville; Black Hawk Warehouse; Delta King Seed Company, Inc.; Estes, Inc.; Gerber Products; Helena Country Club; Helena National Bank; Mack's Prairie Wings; and Southern Agronomic. The continued success of the Delta Classic Scholarship Tournament relies strongly on the support of these sponsors and donors, so we would like to thank them for their continued dedication to this event.



Western Auto Team (from left): Allen Perry, Terry Gibson, Eric Boileau, Mitch Reeves.



UAP Midsouth Team #3 (from left): Joe Euseppi, Clay Jetter, Tripp Morgan, Kenney Euseppi.



Syngenta Team #1 (from left): Patrick Ewan, Ralph Lachney, Steve Harrison, Tony Durham.

Come to See Us

Visit the Department anytime you can. Say hello to those you know and meet new people. Also see what has changed in the labs and classrooms. We welcome our Alumni and Friends at anytime.

Alumni Notes (continued from page 6)

Kristen (Greer) Michaels (MS'05) is working for the AR Natural Resources Commission as a Land Resource Specialist working in the Eucha/Spavinaw Watershed writing nutrient management plans. She and her husband Chris have been married for two years. kristen912@gmail.com

Terry Griffin (BS'97) finished his PhD in Agricultural Economics from Purdue University in December and has taken a position as Assistant Professor/Extension Economist with the U of A CES in Little Rock. He and wife Dana have two sons Ty (4) and Austin (1). tgriffin@uaex.edu

Jarrod Hardke (BS'07) is enrolled as a PhD student in Entomology at LSU. jhardk1@lsu.edu

Lorri Hardin (BS'02) is working with Dr. Ken Coffey in the Animal Science Department here at the U of A. She is considering starting on her MS. autumnacresmft@yahoo.com

Travis Harper (MS'05) has taken a position as a Regional Agronomy Specialist with the University of Missouri Extension. He is living in Clinton, MO. traviswharper@yahoo.com

Jeremy Hayward (MS'01) and wife Julie are the proud parents of a second son Drew, born 04 May. They have another son, Brett (4). Jeremy is a Field Crops Area Sales manager with MFA, Inc. out of Columbia, MO. He's also in ALOT (Agriculture Leaders of Tomorrow) for the next two years for which he will be making trips across the state, and to Jefferson City, Washington, DC, France, and the Czech Republic. jhayward@mfa-inc.com

Gretchen Huie (BS'97) works for the Lake Tahoe Conservation District maintaining the water quality of Lake Tahoe. She works closely with homeowners to help them design and install structural BMPs to infiltrate all runoff from their property. She met and married Adam Lewandowski in Las Vegas while they both worked at the Las Vegas BLM field office. lynngrethen@hotmail.com

Eastin Jordan (BS'00) has relocated to Michigan where he is working for Gerber Products Company. Eastin lives in Sparta. eastin.jordan@gerber.com

Brittany Kaufman (BS'07) is a Soil Scientist with the NRCS at Pine Bluff. She is enjoying her new job and is living in White Hall, with her husband Zachary Singleton whom in October. bltkaufman@yahoo.com

Wes Kirkpatrick (BS'97, MS'01) has been a County Extension Agent in Desha County for 5 years. He and his wife Vonda have a son, Evan, who is two years old. wkirkpatrick@uaex.edu

Mike Lovelace (MS'00, PhD'03) is still working for USDA in NC. He and wife Christy are the proud parents of a beautiful little girl, Lexie Leigh. Michael.Lovelace@usda.gov

Thalia Madewell (BS'03), husband Jason and two children, Kate (4) and Aaron (2) welcomed a new little girl, Bonnie Claire to their family on 17 July. Thalia gave birth to Bonnie at home. Madewell405@wmconnect.com

Sunny Malik (MS'04) is currently pursuing a PhD at Clemson University. Sunny got married to Deepika in December 2006 in India. mmalik@clemson.edu

Chakesha Martin (BS'01) recently received a promotion to District Conservationist for USDA-NRCS in Tavares, FL, which is about 35 minutes from Orlando. She will provide services to Sumter and Lake Counties. chakesha@Ayahoo.com

Juan Mayta-Apaza (BS'03, MS'07) is currently living in Michigan, working for Monsanto. He is doing research testing and learning about the new technologies from Monsanto. juan.c.mayta@monsanto.com

Richard McMullen (MS'99) and family are now living in Auckland, New Zealand where they live on the most active volcano fields with a city built on it in the world. memailnireland@yahoo.com

Natasha Moore (BS'98) is still happily sunning herself in Hawaii working as an Interpreter for the National Park Service. She works at a small park called Kaloko-Honokohau National Historical Park. amazondancer@hotmail.com

Lorena Moreno (BS'06) works for Terracon Consultants in Tulsa, OK as a project manager for environmental assessments, environmental impact statements, Nepas, asbestos inspections and air quality surveys. She will be getting married in December and will be moving to Boston. LLMoreno@terracon.com

Sophie Morrison (BS'99) is living in Fayetteville and is an Environmental Educator for the Washington County Environmental Affairs and Recycling Department. She went to Malaysia last year on a Rotary Group Study Exchange program and traveled around the country meeting folks who do similar work, enjoyed cultural things and stayed with host families. She says it was fantastic. smorrison@co.washington.ar.us

Jeff Nichols (BS'90, MS'97) has worked the past eight years at the National Soil Tilth Laboratory in Ames, IA. He and his wife Mary travel all over the U.S. to participate in their favorite past-time, bird-watching. nichols@nstl.gov

Don Obert (MS'92) is a Research Geneticist in barley and oat breeding at the University of Idaho. He, wife Jacque and children, Benjamin (3), Hannah (2), and Emma (1) live in West Aberdeen. dobert@uidaho.edu

Curt Osier (BS'96, MS'03) is still the Laboratory Manager at Data Testing, Inc., is a testing firm for water, wastewater, geotechnical soils, and construction materials in Fort Smith. Curt, wife Wendy, and children Lillian (8) and Campbell (4) live in Greenwood. cosier@mwc-engr.com

Brian Ottis (PhD'05) is a Senior Representative in Technical Services for RiceTec with grower responsibilities in Mississippi County, AR and in Missouri. He and wife Kristi live in Sikeston, MO. bottis@RICETEC.COM

Scott Payne (MS'99, PhD'02) with wife Kelli and sons, Nolan (7) and Trent (2) live in Slater, IA.

Jan Reich-Rabe (BS'00) is living in Denver, CO, where she just started a job in the sales department at Geotech Environmental Equipment, Inc. They manufacture and distribute environmental testing equipment, products for sampling, analytical, filtration and remediation. Jan says, "I'll be in training for the next 90 days and am already using my degree. Things are going great, and I am really enjoying the beautiful mountains!" jreich_rabe@hotmail.com

Fabrice (PhD'00) and **Gail Renaud** (MS'00) reside in Bonn Germany where Fabrice is the Academic Officer at the United Nations University. He is still affiliated with Cranfield University in England. They are scheduled to stay in Bonn until at least December of this year. renaud@ehs.unu.edu

Michael Richard (BS'07) is attending Stephen F. Austin State University in Nacogdoches, TX, this Fall working towards his MS.

Joni Ross (BS'02, MS'05) is now a Regional Agronomy Specialist with the University of Missouri Extension. She is living in Versailles, MO. jross80@hotmail.com

Burl Seversike (BS,05, MS'07), wife and kids are now living in Raleigh, NC. Burl is working on his PhD at NC State.

Oscar Sparks (MS'01, PhD'04) lives in Missouri and is working for Monsanto. He is the proud father of Oscar Sparks III, born 31 August. oscar.c.sparks@monsanto.com

Daniel Stephenson (PhD'04) and wife Melanie had a baby girl, Macy, born 13 June. Daniel is an Assistant Professor at the NE Research and Extension Center in Keiser, AR. He and Melanie have 2 other daughters, Bailey (6) and Mary Beth (3). dstephenson@uaex.edu

Erin Stiers (MS'02), husband and daughter, Jane (10 months), are happily living in Topeka, KS. Erin works with the USDA.

Graham Thompson (BS'94) has taken a new job with Matrix Design Group, Inc. in Colorado. He, his wife Tiffany and twins, Naomi and Isaac (3) welcomed a new baby girl, Claire, into the family 15 February. The family has moved to Colorado Springs. graham_thompson@matrixdesigngroup.com

Richard Vaught (BS'00, MS'05) is a Soil Scientist for the NRCS in Glenwood, AR. He and Wendy were married at the end of April this year and are trying to buy a house in the country near Glenwood. Richard.Vaught@ar.usda.gov

Doug Walsh (BS'97, MS'00) is currently working for the Fayetteville Downtown Partners. As Doug puts it, "We do a ton of things, the most public being the Fayetteville Arts Festival. He has also passed the written exam for the Foreign Service. kdougwalsh@yahoo.com

Lauren (Williams) Caudle (BS'03) is the Environmental Manager for Haz-mert and is Director for its Erosion Control Services. She has a son Alden and had another baby in July. Lauren and family live in Elm Springs. lcaudle@hazmert.com

Jinfa Zhang (PhD'99) is now an Associate Professor with tenure at New Mexico State in the Department of Plant and Environmental Sciences where he is in charge of the state cotton breeding program. He and his wife live in Las Cruces. Their son, Xin will be a senior at the University of MI, majoring in Aerospace Engineering. jinzhang@nmsu.edu

Martha (Nokes) Zwonitzer (BS'98) is still teaching advance placement science courses at Garner Magnet High School in Raleigh, NC. She and husband John have four daughters (8, 6, 4, and 9 mo.). mrzwonitzer@bellsouth.net

Thank You for Your Support!

We appreciate your continued support to the Department. Alumni are the backbone of the Department's reputation, and we value your opinions on everything from the appearance of the Department to recruitment of students and potential jobs for our students. Thanks to each of you who has contributed financial support to the Department. Such contributions can be designated for the following funds:

CSES General Fund
M.S. Offutt Scholarship
Charles A. Stutte Scholarship
Bobby R. Wells Memorial Scholarship

Dr. James L. Barrentine Endowed Scholarship
Dale A. and Wilhelmina S. Hinkle Scholarship
R.P. & Mildred Kline Bartholomew Scholarship
Arthur G. and Kathleen B. Hornsby Endowed Scholarship

Caviness Endowed Scholarship
Harvey S. and J.O. York Scholarship
Wayne E. Sabbe Memorial Scholarship

Checks may be made out to the Agricultural Development Council and mailed to Gloria Fry, CSES, 115 Plant Sciences Building, University of Arkansas, Fayetteville, AR 72701. If you have questions, please call us at 479.575.2354.

Department of Crop, Soil, and Environmental Sciences
 115 Plant Science Building
 University of Arkansas
 Fayetteville, AR 72701

NON-PROFIT ORGANIZATION
 U.S. POSTAGE
 PAID
 PERMIT NO. 278
 FAYETTEVILLE, ARKANSAS

ADDRESS SERVICE REQUESTED



CSES

Alumni News

Published by the
 Department of Crop, Soil, and
 Environmental Sciences,
 Dale Bumpers College of
 Agricultural, Food and Life Sciences,
 University of Arkansas

For requests or information, write to
 Department of Crop, Soil, and
 Environmental Sciences
 115 Plant Sciences Building
 University of Arkansas
 Fayetteville, Arkansas 72701

Phone: 479.575.2354



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

Alumni Information Form

We appreciate hearing from you. Mail or fax this form to us. Feel free to attach additional pages or newspaper clippings. If you filled out this form last year, thank you, but if you have new information please send it with any updates for yourself or other alumni as well as suggestions you might have for the Department.

Name _____

Address _____ City _____ State ____ Zip _____

Home Phone _____ Work Phone _____

Work Address _____

E-mail Address _____ Fax _____

Years graduated and degrees from U of A Agronomy (CSES) Department:

_____ Degree, ____; _____ Degree, ____

Degrees from other Institutions: School: _____

_____ Degree, ____; _____ Degree, ____

Tell us something about yourself (jobs, titles, retirement, family, avocations, awards, etc.):

Clip or photocopy this form and mail or fax to: Susan Fletcher, Department of Crop, Soil, and Environmental Sciences, 115 Plant Sciences Building, University of Arkansas, Fayetteville, AR 72701. Fax 479.575.7465.

Thank You!