The College of Agriculture and Life Sciences held its first Biofuels Field Day on September 27, 2007 at the Williamsdale Farm and Agricultural Extension and Research Center near Wallace in Duplin County. Personnel from University Field Laboratories (UFL) and the Horticultural Crops Research Station in Clinton, NC worked with scientists in Biological and Agricultural Engineering, Crop Science, Horticultural Science, and the NC Solar Center to grow several potential biofuels feedstock crops. The feedstock crops grown for demonstration this year were industrial sweet potatoes, sweet sorghum, switchgrass, and soybeans. Next year’s field day may include these and others.

Senator Albertson opened the field day with remarks on biofuels and the importance of agricultural research. Dean Johnny Wynne outlined the CALS commitment and vision for the importance of renewable biofuels to the state and Matthew Veal (BAE) gave a PowerPoint overview on science and technology in biofuels production and utilization.

The four field tour stops were particularly interesting: Sugar biomass (sweet sorghum), including harvesting, pressing, fermentation, and distillation of ethanol from fermented juice (Mari Chinn, Larry Stikeleather, Mike Boyette; starch biomass (industrial sweet potatoes) including seed stock techniques, mechanical harvesting, separation and storage (Craig Yencho and Ken Pecota); cellulosic biomass (switchgrass), including conversion challenges, production, and processing (Ron Heiniger); and biodiesel production (soybeans and canola) including crushing and oil recovery (Nicholas George, Kimberly Tungate, and N.C. Biofuels, LLC).

Approximately 150 people attended, including many locals, farmers, agricultural consultants, research station superintendents, University Field Laboratory personnel, Cooperative Extension agents, and representatives of ancillary businesses. In addition to Senator Albertson, Ms. Jennifer Epperson represented Governor Mike Easley, while Mike Little represented Congressman Etheridge. An added bonus was the participation of 30 students who were invited by Ed Emory from Duplin County Engineering High School. The North Carolina Pork Council, NC. Biotechnology Center, NC Farm Bureau Federation, NC Soybean Association, NCDA&CS, and Duplin County Economic Development were also represented.

The establishment of the Williamsdale Farm as a focal point for biofuels feedstock crops research and development, as outlined by Dean Wynne, will begin this year as a result of a $1.5 million appropriation received by CALS for this purpose. The newly formed Biofuels Center of North Carolina located on the Oxford Research Station, coupled with the ethanol and biodiesel pilot plants located on the UFL, will propel our biofuels research and development forward by allowing our scientists the opportunities to make the transition from the laboratory bench to scaled-up experimentation on biofuels production. With $16 billion leaving our state for purchase of petroleum
products each year, the benefits of locally produced biofuels will have a great impact on our economy as well as spur economic development statewide.

**Sweetpotato Field Day**
The Sweetpotato Field Day was held October 4, 2007, at the Cunningham Research Station in Kinston, NC. Topics covered in the field tour were post-harvest disease and insect management, weed management, the breeding program and the seed program. At a dinner following the field tour, a presentation on use of sweetpotatoes for biofuels was given. The weather was cooperative, attendance was excellent and it was a very worthwhile program. Thanks to everyone who made it a success.

**2007 Dairy Field Day**
More than 125 people attended the Dairy Field Day on October 5, 2007 held at the Piedmont Research Station in Rowan County near Salisbury, NC. Attendees who participated in the field day were able to hear presentations by NC State University faculty from the College of Agriculture and Life Sciences, and the College of Veterinary Medicine. The attendees were also able to see dairy facilities (calf barn, parlor, feed lane) that were recently updated as well as observe data being collected automatically on individual dairy cows. The leadership of the dairy industry presented program updates on the NC Dairy Youth Foundation, the NC Dairy Foundation, the NC Dairy Producers Association, and the NC Dairy Strategic Planning Committee. Dairy producers are concerned with marketing, low prices, increasing production costs (feed, fertilizer, fuel, chemicals, etc.), biosecurity, and others. Dr. Roger McCraw, department head of Animal Science, was the chair for the field day planning committee. If you have not visited the Piedmont Research Station, please feel free to contact Joe Hampton, superintendent of the station, and see the diversity of research being conducted by NC State faculty.

**Celebrate NC Wines! Attendees Celebrate Wine Research and Outreach**
On October 7, over 350 participants attended Celebrate NC Wines! fundraiser at the JC Raulston Arboretum. Thirteen NC wineries showcased their wines; NC State faculty shared research exhibits and demonstrations, and the NC Wine and Grape Council presented their top annual awards to McRitchie and Duplin Wineries. Many of those surveyed reported their enjoyment of the seminars, and said the educational element of the event was what made it stand out among other wine festivals. A special thanks to all the faculty members who made that possible!

**Feed Mill Grand Opening Celebrates a New Era for Feed Milling Education**
On October 31, over 300 members of the feed milling, swine, and poultry industries joined other representatives of the agricultural industry to celebrate the opening of the new Feed Mill Education Unit at Lake Wheeler Road University Field Laboratory. This new facility is one of only two teaching and research mills in the nation, and the only one on the east coast. As the centerpiece of a new curriculum in feed milling, the mill will provide a place for hands on training for the feed milling professionals, long needed by industry in our region, and a valuable research tool for NC State faculty and the industry. With the completion of the feed mill, the Lake Wheeler Road University Field Laboratory now boasts research facilities addressing all elements of animal agriculture.

**NORTH CAROLINA COOPERATIVE EXTENSION SERVICE**

**2008 Regional Extension Conferences**
We are pleased to announce that the 2008 Regional Extension Conferences will be held across the state as shown below. Please note that the Extension Districts shown for each location are the new Extension Districts, which are effective January 1, 2008.
March 12, 2008 - Southeast and Northeast Districts
Hilton Greenville, Greenville, NC

March 14, 2008 - North Central and South Central Districts
McKimmon Center for Extension and Continuing Education, Raleigh, NC

March 18, 2008 – West and West Central Districts
Hickory Metro Convention Center, Hickory, NC

Details regarding these conferences will be forwarded to you in the coming months. All Extension Employees are expected to attend the conference for their Extension District. This would include county extension directors, agents, area agents, 100% county funded employees, 100% grant funded employees, program assistants, program associates, technicians and secretaries. In order to ensure adequate space at each location, specialists and employees on NC State University’s campus should plan to attend the Raleigh location. Specialists and employees on NC A&T State University’s campus should plan to attend the Hickory location.

Program News – 4-H & FCS

Grant Received from Federal Office of Juvenile Justice and Delinquency Prevention
Andrew Behnke received a grant from the Federal Office of Juvenile Justice and Delinquency Prevention www.nc4h.org to look at Latino and African-American Fathers in North Carolina in relation to their role in preventing their son's juvenile delinquency. He hopes to partner with schools in three parts of North Carolina and has subcontracts to support data collection in California and Oklahoma. He has been awarded $457,278 with another $538,290 being promised depending on FY08 OJJDP funding. He is interested in finding collaborators to work with him starting January 2008 who have experience working in predominantly minority schools in NC. For more information, please contact Andrew Behnke at andrew_behnke@ncsu.edu.

AnaRosa Reyes Receives Award
Recently, the Onslow Hispanic-Latino Association honored AnaRosa Reyes, the Children, Youth and Family at Risk Program Assistant in Onslow County. The Onslow CYFAR Project is working with Latino families in Onslow County to bridge the gap in family and parenting education. At its fourth annual Dia de la Raza, or Day of the Race, a celebration of local Hispanic culture, AnaRosa received the Amigo Award. The Amigo Award is presented annually to one Hispanic and one Anglo who have done good work for the community.

Two Volunteers Inducted in National 4-H Hall of Fame
Two long time servants of the North Carolina 4-H Program received national recognition in ceremonies conducted on Friday, October 5, 2007 at the National 4-H Center in Chevy Chase. Fred Wagoner was inducted into the National 4-H Hall of Fame and Betsy Vatavuk, Durham County, was recognized for a lifetime of 4-H volunteer service. They were joined by a large group of family and friends at the ceremony and for a dinner at Craig Morton's restaurant immediately following their awards event.

Youth and Families Summit
Dr. Marshall Stewart and the Department of 4-H Youth Development and Family & Consumer Sciences at North Carolina State University would like to invite you to participate in the North Carolina Summit on Youth and Families, December 4-5, 2007 at the Sheraton Imperial, RTP. Please visit http://www.ncsummit.org/ for more information.
North Carolina 4-H Camps and Conference Centers Receive Award
North Carolina 4-H Camps and Conference Centers have been awarded the Edie Klein Award for Program Excellence. The award was presented by the Southeastern Section of the American Camp Association during the Section’s fall conference in Jacksonville, Florida. The American Camp Association has 263 accredited camps in the Southeast.

The Edie Klein Award for Program Excellence is given in recognition of existing programs of exceptional nature occurring at a camp or retreat center in the Southeast. Nominations are judged on uniqueness, creativity and imaginative programming; relevance to the needs of participants; involvement of target participants in planning or implementation; adaptability and potential for program replication; cooperative efforts with other organizations, agencies, or camps, and the ability of the program to meet its stated objectives.

The American Camp Association noted that the North Carolina 4-H Camps and Centers have a rich tradition that dates back to 1927. The Association pointed out the relevance of current programming as evidenced by the NC Legislature providing $7.5 million in funding for improvements of the NC 4-H Camps.

Program News – ANR/CRD

Access to NCDA Soil Test Report Summaries
In the past, NCDA mailed annual soil test summary records to County Extension Centers, but discontinued this a few years ago. Agents that need these data have been calling them about these summaries. They have made improvements and want to share these with all County Extension Centers.

Currently and in the future, the summary data will be at the link below; the 2007 data are now available. Our summary year is from July 1 - June 30. Please also remember that extension centers can acquire an accurate estimate of turn-around time for various labs at this site.


ADFP Trust Fund Advisory Committee
The ADFP Trust Fund Advisory Committee is now soliciting proposals to award funding for Agricultural Development & Farmland Preservation. You will find the guidelines and procedures to submit an application for consideration at the NC ADFP Trust Fund's website -- www.ncadfp.org.

Please click on "2007-08 Funding Cycle" for more information. Landowners must partner with a non-profit conservation organization or county agency to submit an application. In 2005, the North Carolina General Assembly passed House Bill 607 establishing the Agricultural Development and Farmland Preservation Trust Fund (ADFP). This fund is to be administered by the North Carolina Commissioner of Agriculture for the purpose of purchasing agricultural conservation easements and agreements on agricultural, horticultural, and forestlands; or funding programs that promote the development, transitioning, and/or sustainability of agricultural, horticultural, and forestlands.

Applications must be received by the ADFP Trust Fund by close of business on December 14, 2007. If you have additional questions, please contact Lindsay Ballance, Environmental Programs Office Manager at 919.733.7125 or email ncadfp@ncmail.net.
ACADEMIC PROGRAMS OFFICE

HOLD the DATE – Monday, January 7, 2008
CALS faculty seminar sponsored by the CALS Teaching and Advising Effectiveness Committee - "Transforming the Land-Grant University through Collaborative Teaching, Research and Outreach".
(Registration information will be sent to faculty in mid-November.)

- 8:30 a.m. – Registration, McKimmon Center
- 8:45 a.m. – 1:30 p.m. (includes lunch for registered participants)
  - Welcome and remarks by Dean Wynne
  - Recognition of CALS Faculty Senators
  - Seminar Keynote speakers:
    - Dr. Kirby Barrick, Dean, College of Agriculture and Life Sciences, University of Florida. Dr. Barrick is an active leader in the National Association of State Universities and Land-Grant Colleges and is recognized by NACTA as an outstanding teacher and scholar. His presentation highlights recent discussions of the Academy of Science’s “Reinventing teaching in colleges of agriculture and life sciences to meet changing student needs”
    - Dr. Steve Lommel, Assistant Vice Chancellor for Research and Associate Dean for Research in the College of Agriculture and Life Sciences. Dr. Lommel currently serves as the College liaison with the Kannapolis project and will address challenges and strategies for faculty members with research and teaching or extension appointments in a transforming institution.
  - Breakout Sessions/Panel include:
    - Models for Collaboration for Distance Education with Community Colleges (Sampson, Rowan/Cabarrus, and other initiatives)
    - Models of Faculty Engagement with Student Research Opportunities - UG Research: Dr. Barthalmus, Ms. Jenny LaMonte (Fellowship Advising), Kannapolis opportunities
  - Lunch and Kannapolis Presentation
  - Wrap-up by Dr. Barrick

NCSU Open House
Thank you to everyone who worked the NCSU Open House. It was another successful year. This event is good exposure for our departments where we reach many prospective students. Without your support, this event would not be possible.

CALS Hosting Two Visitation Days
CALS will be hosting two visitation days this fall for prospective students as follows:

- November 16 – CALS Preview Day - CALS Preview Day is designed to let prospective students see the campus and explore the opportunities within the College of Agriculture and
Life Sciences. It’s a focused look at CALS with personal attention from the CALS Ambassadors and key faculty. Prospective students have the chance to ask questions about student life, tour labs and classrooms in the College, have lunch in the dining hall, and learn more about CALS majors.

- **November 30** – Senior Visitation Day - Senior Visitation Day is designed to let prospective students see the campus and explore the opportunities within the College of Agriculture and Life Sciences. Whether prospective students are interested in agriculture or the life sciences, we have an exciting day planned. They will enjoy information sessions, a mock lecture, a campus tour, and interaction with current students, faculty, and College administration.

**New Admission Notification Date System**
NC State University has adopted an Admission Notification Date system for most freshmen applicants beginning with applications for Summer/Fall 2008 admission. This does not apply to the Spring semester applicants, International applicants, Transfer applicants or applicants to the 2-year Agricultural Institute Program. For all other applicants there will be four application deadlines and four notification dates:

- **Deadline 1**: October 15
  Notification Date: December 15

- **Deadline 2**: November 1
  Notification Date: January 30

- **Deadline 3**: December 1
  Notification Date: March 15

- **Final Review Deadline**: February 1
  Final Review Notification Date: March 30

A description of the new freshmen notification dates can be found at the following website: [http://www7.acs.ncsu.edu/uga/notification_dates.htm](http://www7.acs.ncsu.edu/uga/notification_dates.htm)

**Upcoming Dates of Importance**

**2007 Fall Semester**
- November 21 thru 23 – Thanksgiving Vacation for students; no classes
- November 22 – 23; Thanksgiving Holidays; university closed
- November 26 – Classes resume at 8:05 a.m.
- December 3 thru 7 – “Dead Week” - Last week of classes; In order that students may complete semester projects, take lab tests, and prepare for final examinations, faculty members shall not give any test or quizzes or assign any additional papers or projects during the final week of the semester. Exceptions to this policy must have advance approval by the department head and the dean of the college involved.
- December 7 – Last day of classes
- December 10 thru 18 – Final Examinations
- December 19 – Fall Graduation Exercises
- December 24 thru January 1 – Winter Holiday; university closed

**2008 Spring Semester**
- January 9 – First Day of Classes
January 15 – Last day to add a course without permission of instructor. MyPack Portal closes for adds at 11:59 p.m. (After this day, adds processed in 1000 Harris Hall)

January 21 – Holiday (Martin Luther King, Jr. Day); university closed

January 23 – Last day to enroll (register) or to add a course. Last day to drop a course, or change from credit to audit with tuition adjustment. Last day for undergraduate student to drop below 12 hours.

March 3–7 – Spring Break; no classes

March 10 – Classes resume at 8:05 a.m. Advising begins for 2008 Summer Sessions and Fall Semester registration.

March 11 – Enrollment (Registration) begins for the 2008 Summer Sessions and Fall Semester.

March 12 – Last day to withdraw or drop a course without a grade at the 400 level or below. Last day to change from credit to audit at the 400 level or below. Last day to change to credit only. Last day to submit Request for Course Repeat Without Penalty forms. MyPack Portal closes for Undergraduate drops at 11:59 p.m.

March 19 – Last day to withdraw or drop a course without a grade at the 500-900 level. Last day to change from credit to audit at the 500-900 level. MyPack Portal closes for Graduate drops at 11:59 p.m.

March 21 – Spring Holiday; no classes

March 24 – Classes resume at 8:05 a.m.

April 21 thu 25 Mon - "Dead Week" – Last week of classes. In order that students may complete semester projects, take lab tests, and prepare for final examinations, faculty members shall not give any test or quizzes or assign any additional papers or project during the final week of the semester. Exceptions to this policy must have advance approval by the department head and the dean of the college involved.

April 25 – Last day of classes

April 28 thru May 6 – Final Examinations

May 9 – Agricultural Institute Commencement

May 10 – Spring Commencement

Agricultural Institute Office
The Agricultural Institute’s Alumni Committee will host a breakfast for graduating seniors on Wednesday, December 5 at 7:30am in 2405 Williams Hall. Please mark your calendars.

The Agricultural Institute’s Fall Graduation Ceremony will be held Wednesday, December 19 at 3:30 p.m. It will be held at the University Club. Please mark your calendars.

Career Services Office
Career Services is proud to announce another successful Career Expo with over 1300 students and 100 employers in attendance. Thank you for your help in promoting this to your departments.

ePack is our new database of resumes and job listings. Faculty are invited to have access to ePack to view resumes of their students. Please contact ashley_abernethy@ncsu.edu to gain your password to the system.

The Minute Clinics are continuing this semester. Look for the REACH Team with life-sized banners outside of CALS classes sharing career tips. If you would like to have a Minute Clinic after your class to promote career services, please call us at 515-3249.

This week’s Kick Start topic: "The Powers and Dangers of Technology" - If an employer googled
your student, what would they find out?

- Wednesday, October 31 – 12:30 p.m. in Room 2, Ricks Hall or
- Thursday, November 1 – 6:00 p.m. in Room 104 Fox Hall

Next week's Kick Start topic is "The Gap Year" - A new trend in college graduates is taking a year off. Learn about how to best use this Gap Year.

- Wednesday, November 7 – 12:30 p.m. in Room 2, Ricks Hall or
- Thursday, November 8 -- 6:00 p.m. in Room 104, Fox Hall

**COLLEGE ADVANCEMENT**

**CALS Donor Recognition Gala**
The CALS Donor Recognition Gala was held on Sunday, October 28 with over 500 donors, prospects, recipients, and College and University officials in attendance. The theme was “Generation to Generation - Celebrating the Legacy”. Please visit our website for ideas about the areas you might support with your legacy gift [http://www.cals.ncsu.edu/advancement/CALS Gift Legacy.htm](http://www.cals.ncsu.edu/advancement/CALS Gift Legacy.htm).

Thank you to everyone for helping make this event a success!

**Academic Champions Club**
The inaugural meeting of the new CALS Academic Champions Club was held on Sunday, October 28, 2007, in conjunction with the CALS Donor Recognition Gala. This year the Academic Champions Club (ACC) recognized 8 out of the more than 400 scholarship, fellowship, and internship endowments that our College is privileged to have. They included:

- **The Thomas Jefferson Scholars Program** (Supported by the Dean Durward and Shirley Bateman Scholarship and the Edward Glazener Scholarship Endowments)
- **NC Seedsmen’s Association Scholarship Endowment**
- **J. Frank and Margaret B. Neely Endowed Scholarship in Food Science**
- **W. F. and Mozelle Parker Scholarship Endowment**
- **Philip Morris Agricultural Institute Scholarships in Agriculture**
- **Norfleet L. (Fleet) Sugg Scholarship and Fellowship Endowment**
- **Joe Speight Sugg Agricultural Institute Scholarship Endowment**
- **Murphy Farms, Inc. Endowment and Sponsorships**

CALS Alumni who were scholarship recipients were invited to participate, and as our current students graduate, they will automatically be invited to be part of the Academic Champions Club. Each year additional endowments will be highlighted and CALS alumni will be invited to participate. As the ACC grows, old friendships will rekindle, new mentoring relationship will be formed, and donors and recipients will reunite.

Directly after the Academic Champions Club, there was a reunion of the Thomas Jefferson Scholars, which included the current Jefferson Scholars. They are in the planning stages of a major reunion to take place in fall of 2008.

For more information regarding the Academic Champions Club, please contact Anne Porter (513-3463; anne_porter@ncsu.edu) or Scott Troutman (515-7857; Scott_troutman@ncsu.edu)
For more information regarding the Thomas Jefferson Scholars Program, please contact Chris Cammarenne-Wessel (515-7678; chris_wessel@ncsu.edu)

CALS Alumni and Friends Society Enewsletter
The Office of College Advancement has created a new CALS Alumni and Friends Society enewsletter! Please send your events, updates and departmental news for the next issue to calsalum@ncsu.edu. If you wish to subscribe to the enewsletter, email calsalum@ncsu.edu

CALS Faculty/Staff Retiree Luncheon
The CALS Faculty/Staff Retiree Luncheon is scheduled for Saturday, December 8, 2007 at the Jane S. McKimmon Center from 11:00 a.m. to 1:00 p.m. The event will begin with a tour of Centennial Campus followed by a reception and luncheon.

Employee Retiree List
We need your help! We request that all departments and county offices please continue to send us your updated retiree lists with all contact information available. Once an employee retires, just send Julia Brooks julia_brooks@ncsu.edu a quick e-mail letting her know so that she can add them to our list.

Legacy Gifts
CALS Alumni and Friends Society Enewsletter -- At a recent conference, the closing speaker asked the group of 600 attendees who could tell him the names of their four grandparents. About 100 people raised their hands. Then he asked who could name all eight of their great grandparents. Only two people in the entire audience raised their hands. His response was “Well then that’s all there is…within two generations after your death, no one will remember who you were or what you stood for!” He went on to point out that the only way for us to be remembered was to make a “Legacy Gift” to a charity of our choice in order to ensure that our beliefs, values and, yes, even our names continue forever.

In the College of Agriculture and Life Sciences, Legacy Gifts can range from a $15,000 scholarship or programmatic endowment to $25 million to name the entire College. Your Legacy Gift may be funded through something as simple as a codicil to your will or through gifts of cash or appreciated assets including real estate and securities. These gifts can also provide you and members of your family with lifetime income, charitable deductions and reduced estate taxes.

To learn more about Legacy Gifts in the College of Agriculture and Life Sciences, contact the CALS Advancement Office at 919.515.9262 or visit our website at http://www.cals.ncsu.edu/advancement/index.htm.

Charitable IRA Rollover Tax Law Benefits to Expire on December 31 2007*
Between now and the end of 2007, individuals 70 & ½ or older have an opportunity to exclude their IRA distributions from income tax. See details below:

- The donor requests his or her IRA plan administrator to transfer funds to benefit the program and/or endowment of his/her choice.
- The IRA administrator transfers funds directly to our College for the use designated by the donor.
- This “qualified charitable distribution” is excluded from the donor’s adjusted gross income for income tax purposes. This means the donor will not incur any income tax on the distribution out of their IRA.
The distribution qualifies as the donor’s minimum required distribution and can be as large as $100,000 per individual.

No charitable income-tax deduction is allowed.

Donors should consult with their tax and financial advisors and should also contact Sonia Murphy, Director of Gift Planning (919) 513-0637, before making their IRA Rollover distributions.

*Refer to Pension Protection Act of 2006

**CALS Gift Legacy Web Site**
To serve faculty and staff with helpful information, we have created a comprehensive gift planning Web site. We have an increasing number of friends of the College who now are benefiting from life income gifts, gift annuities and other charitable vehicles. Thank you for taking the time to explore the benefits of gift planning at [http://cals.giftelegacy.com/](http://cals.giftelegacy.com/).

You may support any area of the College and join or renew your Arboretum membership online using our secure website. Visit [http://www.cals.ncsu.edu/givenow](http://www.cals.ncsu.edu/givenow) for safe, convenient online giving!

**Advancement Advantage Guide to Services**
College Advancement is pleased to announce the availability of our Advancement Advantage Guide to Services on-line. This information is designed to educate CALS faculty, staff and administrators about the resources available through these divisions. By doing so, we hope to expand access to our services, and increase support of and service to departments and college-wide initiatives. This web site is a work in progress and will be updated on a regular basis. To access this information, just click on the following link [http://www.cals.ncsu.edu/advancement/resource_guide.htm](http://www.cals.ncsu.edu/advancement/resource_guide.htm)

**Founding Circle of Friends Celebration**
The NC Family and Consumer Sciences Foundation will honor the 250 + members of their "Founding Circle of Friends" at a Celebration Reception on Tuesday, December 4 from 5:00 to 6:00 p.m. at the Crystal Cove Ballroom, Sheraton Imperial, RTP. All persons who have donated $100 or more to help launch this new Foundation are invited.

**Auction Sale to benefit FCS and 4-H**
The NC FCS and 4-H Foundations will hold a joint auction sale on Tuesday, December 4 from 8:30 pm until at the Sheraton Imperial, RTP. This joint auction is part of the NC Summit on Youth and Families. Ray Harris, County Extension Director in Carteret County, will serve as Auctioneer. Everyone is welcome!!

**INTERNATIONAL PROGRAMS OFFICE**

**Recent International Visitors**
The International Programs Office (IPO) has been busy welcoming many visitors to campus throughout late summer and early fall. In August, Dr. Daniel Reynoso, Minister of Agriculture for Peru, visited campus to discuss possible linkages with Peru’s National Institution of Agricultural Research and Extension (INIA) and NCSU. We are in the process of discussing exchanges of research in biotechnology and agriculture. We next shared information with two visitors from Surrey University in England. They met with several department heads and found our department of Zoology to be a possible source for future discussions of student exchange.
Dr. Paul Mueller officially began his assignment as Interim Assistant Dean for IPO on September 1 by hosting a delegation from Uruguay for one week which was very successful and has resulted in planning a workshop to be held in Uruguay which will be attended by NCSU faculty, students and county extension agents.

**Study Abroad Fair**
This year’s Study Abroad Fair was held September 19 on the Brickyard and was well attended. This was the first year that CALS had its own table designated just for the college, and we received many inquiries about study abroad opportunities within the college. We had a large display for Michelle Schroeder-Moreno’s program for Costa Rica and received almost 80 inquiries in that program alone. Morgan Morrow had a very large display for the Australia program. We had flyers for programs to Poznan, Poland and another table for a program in Ireland. Many students inquired about specific study abroad programs in areas focusing on nutrition, zoology, biochemistry and microbiology. Students also inquired about scholarship opportunities and we have 35 students who have applied. The Academic Program Office offers 18 scholarships through IPO each year. We look forward to next year and bringing even more programs to the students.

**3rd Annual Borlaug Lecture Series, October 22-23, 2007**
The Borlaug Lecture Series featured Dr. Thomas E. Lovejoy, President the H. John Heinz III Center for Science, Economics and Environment. The two-day events brought huge crowds to the lectures held in McKimmon Center and in Talley Student Center. The first lecture titled “Climate Change: Prospects for Nature” was scheduled at McKimmon Center for 250 people. We were very excited to see the attendance rise to standing room only and final count was well over 320 people.

The main lecture was also attended by Dr. Katie Perry of the Provost’s office who spoke on behalf of the Chancellor and Provost with encouraging words regarding NC State’s commitment to conservation. Dr. Perry reminded everyone of the Chancellor’s Energy Conservation Program this year and to continue our efforts to be mindful of its importance. First Lady Mary Easley also spoke inspiring words regarding the environment and the state of North Carolina’s commitment to conserve resources including water and North Carolina’s efforts to look for alternate sources for energy.

The lecture given by Dr. Lovejoy presented arguments on global warming from a unique angle and presented information regarding loss of species and the effects on ecosystems few have presented so effectively. CALS and CNR will make available a rebroadcast of Dr. Lovejoy’s entire lecture given at the McKimmon Center on a joint website soon. We will make an announcement when this is accessible.

The following morning Dr. Lovejoy presented a technical seminar on the “Quest for Sustainability” in the Walnut Room at Talley Student Center. Again, we were overwhelmed with attendance far beyond our expectations of 80 people to over 200. Many graduate students and some faculty attended this lecture and was followed by a lively Q&A session. During Dr. Lovejoy’s visit, he also met in smaller groups with graduate students and faculty for breakfast or box lunches for more informal Q&A sessions which gave unique access to a very knowledgeable and distinguished man.

**CALS-CNR Service to Society Award 2007**
Each year the Borlaug Event also honors a NCSU tenure-track faculty member from any college for their efforts towards the environment and society through their scholarly work. Nominations were accepted in September and sent to a committee which included Provost Larry Nielsen, Dean Johnny Wynne, Dean Robert Brown of CNR, and First Lady Mary Easley. The committee chose Dr. Paul Mueller for this year’s award recipient. Paul Mueller was not able to accept the award personally, but
asked his colleague Dr. Michelle Schroeder-Moreno, of Crop Science to accept it on his behalf. The award was presented after Dr. Lovejoy’s main lecture. A plaque and check for $1,000 was presented. Dr. Mueller has chosen to donate his check to the International Programs Endowment for Excellence and the Friends for CEFS. We congratulate Dr. Mueller on this receiving this well-deserved award.

Other Faculty Trips
Associate Dean Ken Esbenshade led a CALS delegation to Tegucigalpa, Honduras to visit the campus of Zamorano earlier this October. Ken Esbenshade, Jim Harper, Julia Kornegay, and Roger McCraw took the trip to explore the campus of this university with a strong agricultural focus and to consider student exchange, field research exchange, and grant projects with NC State. The trip was successful in establishing closer links with NC State and we renewed our current Memorandum of Agreement with the Institution. Zamorano has presented NC State with various models of study abroad programs which are under review.

Other linkages/Memorandum of Understanding
We are also currently reviewing linkages with Rodale Institute located in Pennsylvania, AgroParisTech, in Paris, France and have recently approved a linkage with Goteborg University in Sweden, the largest university in Sweden.

Dr. Larry Nelson and Statistics colleague, Dr. Consuello Arrellano have been approved to teach a statistics course, ST512, at the University of Concepcion in Summer Session I of 2008. It is a graduate-level course for 10 students.

CALS PERSONNEL – NEW HIRES FOR OCTOBER 2007

New Campus Employees
Pamela Allen, Administrative Support Associate, 4-H Youth Development and Family & Consumer Sciences
Juliette Campbell, Administrative Support Specialist, CALS Business Office
Howard Bailey, Research Technician, Central Crops Research Station
Vicki Balkcum, Publications Editor, Communication Services
Rory Roten, Research Assistant, Crop Science
Timothy Smith, Research Specialist, Crop Science
Absalom Shank, Research Technician, Horticultural Science
Michael Clayton, Business & Technology Applications Analyst, Integrated Pest Management
Sarah Luginbuhl, Teaching Technician, Microbiology
Ebene Henderson, Administrative Support Specialist, Plant Pathology
Sheri Cahill, Research Assistant, Soil Science
Adam Howard, Research Technician, Soil Science
Mark Bramlett, Research Technician, University Field Laboratories
John Davis, Research Technician, Zoology

New County Employees – Cooperative Extension
Regina S. Britton, County Extension Secretary II, Brunswick County
Donna K. Tulley, County Extension Administrative Secretary, Clay County
Lyndsie N. Dore, Assistant Extension Agent, Davie County
Tiffany P. Maness, Assistant Extension Agent, Moore County
Carol J. Haywood, County Extension Secretary II, Pitt County
Megan R. Caudill, 4-H Program Assistant, Wilkes County
### November 2007 Commodity Meetings

<table>
<thead>
<tr>
<th>Event</th>
<th>Dates</th>
<th>Location</th>
<th>Liaison</th>
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<tbody>
<tr>
<td>NC Irrigation Society Annual Meeting</td>
<td>November 9, 2007</td>
<td>McKimmon Center, Raleigh, NC</td>
<td>Winston Hagler</td>
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<tr>
<td>Carolina Farm Stewardship Association</td>
<td>November 9-11, 2007</td>
<td>Durham Convention Ctr., Durham, NC</td>
<td>David Monks</td>
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<td>Sustainable Agriculture Conference</td>
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<td>Southeastern Strawberry Expo</td>
<td>November 11-13, 2007</td>
<td>Sheraton Imperial, RTP, NC</td>
<td>Tom Monaco</td>
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*Information Subject to change*