**HONORS**

**Dr. Johnny C. Wynne**, dean of the College of Agriculture and Life Sciences; Dr. Ken Esbenshade, associate dean for academic programs; and Keith Oakley, executive director of College Advancement, have received the Honorary American FFA Degree, an award that honors people who have advanced agricultural education and FFA through outstanding personal commitment. They received the award during the 81st National FFA Convention, October 22-25 in Indianapolis, Indiana. The Honorary American FFA Degree recognizes individuals whose efforts on behalf of agricultural education have made a long-term difference in the lives of students, inspiring confidence in a new generation of agriculturists.

**Dr. Sam Pardue**, head of the Department of Poultry Science, has been appointed faculty athletics representative and chair of the Council on Athletics, effective July 1, 2009. Pardue will replace Dr. Donn Ward, who has announced his intention to retire Sept. 1 from his position as head of the Department of Food, Bioprocessing and Nutrition Sciences. Pardue, Alumni Distinguished Undergraduate Professor, joined N.C. State’s faculty in 1989 as assistant professor and undergraduate teaching coordinator in poultry science. "Donn Ward has served on the Council on Athletics for 14 years, including his time as the faculty representative and chair of the council," Chancellor James Oblinger said. "We appreciate his service. He has provided good advice and counsel to the athletics department and the university. Sam Pardue has served on the council for almost a decade and will make a smooth transition to the position of chair and faculty representative."

**College dedicates Research Campus building**

A North Carolina State University initiative designed to revolutionize what we eat and boost agriculture now has a permanent home on the North Carolina Research Campus in Kannapolis. The NC Research Campus joined with NC State and seven other universities – University of North Carolina at Chapel Hill, UNC-Charlotte, UNC-Greensboro, NC A&T State University, NC Central University, Appalachian State University and Duke University – on Oct. 20 to dedicate three new buildings at the heart of the campus. One of the new structures will house two programs from NC State’s College of Agriculture and Life Sciences: the Plants for Human Health Institute and the Program for Value-Added and Alternative Agriculture. It will also house the Dole Nutrition Institute and programs from Appalachian State University.

The Plants for Human Health Institute was originally called the Fruit and Vegetable Science Institute. The name was changed to more accurately reflect the groundbreaking research approach the institute will take. Institute research will focus on identifying and making available to consumers bioactive compounds in plants that prevent and treat disease. Dr. Mary Ann Lila, an internationally known scientist who has devoted nearly a quarter-century to studying the biologically active properties of plants, is directing the institute. Eventually, the institute is expected to include 12 to 15 scientists, while the total staff will number around 150 at complete build out.

Also housed on the Research Campus with the Plants for Human Health Institute is the Program for Value-Added and Alternative Agriculture, a North Carolina Cooperative Extension effort designed to transfer research knowledge and results from the lab to the field to improve agricultural production practices. Under the direction
of Dr. Blake Brown, Hugh C. Kiger Professor of Agricultural and Resource Economics, this program has already secured more than $2 million in grant funding.

**NC AGRICULTURAL RESEARCH SERVICE**

**Office of Technology Transfer**
OTT is pleased to announce a renewed effort to reach out to CALS faculty, staff and students. Licensing professionals Kelly Sexton and Zhenyan Yan will be holding office hours in Suite 100 of Patterson Hall each Monday from 11:00 a.m. to 1:00 p.m. If there is anything you would like to discuss regarding technology transfer at NCSU - specific invention disclosures, material transfer agreements, confidentiality agreements, or intellectual property in general, please come by to discuss.

**Cercis Collection Recognized**
The American Public Gardens Association’s (APGA) North American Plant Collections Consortium has just announced that the JC Raulston Arboretum’s *Cercis* collection has been recognized as a North American Plant Conservation Consortium’s National Collection (NAPCC) with Full Status. The JC Raulston Arboretum has the most comprehensive *Cercis* collection in the U.S.

APGA recognized the comprehensive nature of the collection, its value for research purposes, and was particularly impressed with the unique aspect of an in-house active *Cercis* breeding program developing new cultivars and contributing to the existing living collection. This is one of the few university arboretums that have a collection that has been approved by the APGA as a NAPCC collection. Most collections are from private arboretums or gardens.

**Invite Your Funding Partners: Last Call for Invitees to CALS Research Conference**
October 31 is the deadline for submitting names to be included in the mailing for the CALS Research Conference, *Stewards of the Future: Research for Global Sustainability*. The key purpose of the January 22, 2009 event is to promote partnerships that support CALS research programs and activities. To ensure that the guest list includes current and prospective funders of your research program, we are asking you to:

- Share the names of your current and prospective funders with conference organizers by sending their names and contact information (mailing and email address) to: ncalsresearch_conference@ncsu.edu.
- Send your personal invitation to them to encourage their participation. Printed and electronic invitations will be provided through each department head or, upon request, directly to you by emailing: ncalsresearch_conference@ncsu.edu.
- Plan to attend the conference yourself, and consider entering an exhibit in the Innovation Fair.

Registration is required, but is free of charge for all participants. You may register online at: [www.ncalsrf-conference.com](http://www.ncalsrf-conference.com). As you consider your invitees, include the following individuals:

- CEOs, directors and managers of R&D and business development, research project leaders, and other decision makers from ag and life science companies;
- entrepreneurs working in ag and life science-related fields;
- venture capitalists;
- leadership and program officers from public grant-making agencies-public officials who have supported – or who influence – industries supported by your department

Thank you for helping ensure that *Stewards of the Future: Research for Global Sustainability* serves you and your research program.
BACKGROUND: NC Agricultural and Life Sciences Research Foundation Conference

Stewards of the Future: Research for Global Sustainability

On January 22, 2009, the NCALS Research Foundation will host a conference of national scope focusing on sustainability in the areas of agriculture and the life sciences. The conference will include top-level speakers; an Innovation Fair designed to provide networking opportunities for CALS faculty with potential funders; and discussions led by university and other public and private sector leaders addressing ways to advance public/private partnerships. Patrick Moore, co-founder of Greenpeace International, will be one of the keynote speakers.

The purpose of the conference is three-fold:

- To provide a powerful forum for the discussion of sustainable development in agricultural and environmental arenas;
- To showcase the research achievements and capacity of CALS scientists, and further establish the College as a leader in advancing the innovation, education, stewardship, and advocacy required to ensure healthy communities, sustainable businesses, and an abundant future;
- To stimulate new research collaborations between CALS faculty and potential public and private partners at the conference, and to stimulate other new areas of investment in CALS research.

The mission of the NCALS Research Foundation is to increase funding, raise awareness, and facilitate partnerships in support of CALS research programs.

ACADEMIC PROGRAMS OFFICE

Undergraduate Admissions Information

The Admission Office will use the same notification dates and application process again this year. The notification dates are:

- October 15 application deadline – Notification December 15
- November 1 application deadline – Notification January 30
- December 1 application deadline – Notification March 15
- February 1 application deadline – Notification March 30

Thanks to everyone who participated in Open House. It was a very successful day.

Undergraduate Coordinators should have received an email asking for feedback on the summer orientation sessions. If you have not responded, please take a few minutes to do so.

Advisers – The call for ambassador nominations will take place in January. As you go through advising, be thinking of students who would be a good fit for the program. If you have questions, please feel free to contact Tricia Buddin.

The Ambassadors will be holding their Leadership Capstone event on Tuesday, November 25 from 1:00-2:30 p.m. in the Walnut Room of Talley Student Center. Craig Natale, Director of Global Staffing at Quintiles, will be offering his perspective on leadership in the pharmaceutical industry. Come meet Craig and student leaders from across campus. Please RSVP to Julie_Holder@ncsu.edu by November 14 if you plan to attend.

Due to the current budget situation, the recruiting receptions that were planned across the state have been canceled for the fall. Thank you to those of you who offered support for these events.
Hold the Dates
Just a reminder to mark your calendars for Spring Entry Orientation. Those dates are December 12 and January 6. If you have not done so, please respond with your advising location to Julie_Holder@ncsu.edu

Fall 2008 Graduation:  Wednesday, December 17, 2008

Other Upcoming Dates of Importance:
- November 26 thru November 28 - Thanksgiving Vacation for students; no classes
- November 27 thru November 28 - Thanksgiving Holidays; university closed
- December 1 - Classes resume at 8:05 a.m.
- December 1 thru December 5 - "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 be approved in advance by the department head and the dean of the college involved.
- December 5 - Last day of classes
- December 8 thru December 16 - Final Examinations
- December 17 - Fall Graduation Exercise
- Dec 24 thru January 2 - Winter Holiday; university closed

CAREER SERVICES OFFICE
This year’s Expo was a huge success. We hosted over 1300 students and 84 organizations. Thank you for all the support we received from faculty and staff of the College. Our employers especially appreciated the personal attention they received from some of our outstanding professors.

We also hosted a fantastic event called Student Showcase. Thank you to the college administrators for helping to make our employers feel welcome and encouraging our students to reach their full potential.

In November, we will continue to host Kick Start Your Career on Wednesdays at 12:30 p.m. and Thursdays at 6:00 p.m. We will also begin our November edition of “Just Who Will I Be”. This workshop series is designed for freshman to help them get a head start on their career planning. The sessions have been so popular, that there is no more space for students to register. However, if you know a freshman that is interested, they can email cals_career@ncsu.edu and we may be able to add them to the waitlist.

AGRICULTURAL INSTITUTE - HOLD THE DATES
On December 1, 2008, at the Holiday Inn Brownstone, Dr. Lynn Turner will be honored with a Retirement and Endowment Celebration. The celebration starts with a reception at 6:00 p.m., with dinner following at 6:30 p.m. An endowment agreement creating the Lynn and Beth Turner Student Leaders Scholarship Endowment will be signed during the program. This event is co-hosted by the NC State Agri-Life Council, the Agricultural Institute Club, CALS Academic Programs and The North Carolina Agricultural Foundation, Inc. Please visit the following url for detailed information and to sign up to attend.  
https://www.alumniconnections.com/olc/pub/NCS/events/NCS2213130.html

If you would like to contribute to the Lynn and Beth Turner Student Leaders Scholarship Endowment, please visit the following url:  
http://www.cals.ncsu.edu/advancement/lynnturnerleadership.htm

If you should have questions or need additional information, please contact Alease Hancock at alease_hancock@ncsu.edu or 919-515-3248.
Senior Breakfast
The Agricultural Institute will host a breakfast for its graduating seniors on Wednesday, December 3, 2008. The breakfast will begin at 7:30 a.m. in 2405 Williams Hall. Please mark your calendars!

Graduation
The Agricultural Institute graduation ceremony will be Wednesday, December 17 at 3:30 p.m. It will be held at the University Club. All are welcome to attend. Please mark your calendars!

NC COOPERATIVE EXTENSION

EEED Hosts Symposium
The University’s Office of Extension, Engagement and Economic Development hosted the symposium, “The Engaged University: Communicating Economic Development Impacts,” Monday, Oct. 13, at McKimmon Center. Speakers included Dr. Robin Shepard, interim provost and vice chancellor, University of Wisconsin Extension; R. Stephen Wyatt, program director for business and industry, University of Missouri Extension; and Dr. Teresa Helmlinger Ratcliff, assistant vice chancellor and executive director, Industrial Extension Service, N.C. State University. Experts the results of the Benchmarking Economic Impacts Task Force, network with others dedicated to the scholarship.

Swannanoa Gets Hot Solar Water
Staff members working at Swannanoa 4-H Camp next summer will get their hot water without the help of electricity or natural gas. In September, solar panels for heating water were installed on the new staff house at the camp, located near Asheville. The idea of solar water heating came from a committee of Extension agents and program assistants who were asked to develop a plan for Swannanoa. The camp director is encouraging campus departments to try out the new solar hot water by renting the staff house for in-service trainings or a departmental retreat. To learn more, contact Maggie Hedge, 828.686.3196, for details.

“Bridging the Cultural Divide”
About 86 N.C. Cooperative Extension professionals and others from across the South, as well as Ohio, Oklahoma and California attended the SERA-37: The New Hispanic South's "Bridging the Culture Divide" Conference held Oct. 14-15 in Raleigh. Drs. Joe Zublena, Marshall Stewart, Ted Feitshans and Andrew Behnke, as well as Cintia Aguilar, CALS Latino affairs facilitator, were among the speakers. The conference topic was "Inclusive Extension Programming for Latinos." Other Cooperative Extension presenters, all of whom are involved in Extension's Latino Initiative, were Cathy Brown, Ed Emory, Michelle Estrada, Sandra Head and Cliff Ruth. A SERA-37 task force worked Oct. 14 and 15 developing an in-country culture/language immersion training. CALS specialists involved include Julia Storm and Art Latham, as well as Jayne Cubilla, Johnston County Extension agent for family and consumer sciences. SERA-37 is dedicated to strengthening the capacity of our region's land-grant system to respond to the challenges of a decade-long increase in the South's Latino population.

Summit on Youth and Families
The Department of 4-H Youth Development and Family & Consumer Sciences will host the second “North Carolina Summit on Youth and Families,” Nov. 19-20 in downtown Raleigh. This year's summit theme is “Creating the Future of North Carolina's Youth and Families: Advocacy, Leadership and Collaboration for Positive Change.” The only one of its kind in our state, the summit is targeted to professionals and volunteers from business and industry, government agencies and community-based non-profit organizations. For more information, visit www.ncsummit.org.
4-H Centennial Ice Cream Flavor
Help choose the winning ice cream flavor for the 4-H Centennial. The Top 10 flavors in our North Carolina 4-H Centennial Ice Cream Cone Test have been selected. In partnership with the NC State Creamery, North Carolina 4-H wants your help in selecting the flavor that will be featured as 4-H celebrates its centennial in 2009. The top three flavors will be made in small batches at the creamery for a final taste test, and the Grand Champion will be announced this spring, just in time for a North Carolina heat wave and all the 4-H Centennial birthday parties across the state. To help us choose, please follow the link to the survey below and select the flavor that sounds like a winner to you. www.surveymonkey.com/s.aspx?sm=2J7JtyKpmtaKAItuPULwqXg_3d_3d

OFFICE OF DIVERSITY
USC 101 Speakers Forum - The CALS Advanced Freshman Seminar initiated a series of guest speakers this fall semester to introduce our freshman students to young “hands-on” professional role models, many of whom are North Carolina State Alumni. The speakers during the month of November are as follows: 1) Dr. Demetria Boutte, Clinical Pharmacist at Duke University Medical Center (November 6); 2) Mrs. Kendra McAffity, Clinical Specialist (November 13 and 20); and 3) Ms. Cynthia McCants, Global Compliance Manager, Novartis Animal Health (November 20).

Interim Assistant Dean Presents Guest Lecture
Dr. Lisa Guion will make a presentation entitled “Teaching in an increasingly global society: Engaging diverse learners in agriculture and extension classrooms” for the AEE 601 Seminar Course on November 19, 2008.

OEO Sponsored Training Programs
The Office for Equal Opportunity offers a variety of programs to help our campus community learn more about equal opportunity and diversity. The programs are free and all are invited to participate. Several workshops are being held during the month of November. A printable brochure of the 2008-09 school year is available at http://www.ncsu.edu/diversity/pdf/oeseminarseries2008.doc.

COLLEGE ADVANCEMENT

CALS Donor Recognition Gala & Campaign Celebration
The CALS Donor Recognition & Campaign Celebration is scheduled for November 2, 2008, at the Sheraton Imperial in RTP. We will be showcasing the College's achievements through interactive displays. The event begins at 12:30 p.m. For more information or questions, please contact Kathy Kennel at 919-515-9259 or kathy_kennel@ncsu.edu.

Tax News: The IRA Rollover Legislation is back for 2008 and 2009
Under the IRA rollover, gifts will:
- Count toward your required minimum distribution for 2008/2009
- Be excluded from your gross income (a tax-free transfer)

To qualify for benefits under the IRA Charitable Rollover:
- The transfer must be from a regular or Roth IRA
- You must be 70 ½ or older at the time of the gift
- Transfers must go directly from your IRA custodian to the NC Agricultural Foundation, Inc.
- Your transfers cannot exceed $100,000 per year
- Gifts must be outright and cannot fund planned gifts.
To support a CALS program through an IRA Rollover gift, please contact Sonia Murphy at 919-513-0637 or sonia_murphy@ncsu.edu

Save the Dates for Upcoming CALS Alumni & Friends events
- Student Programming Event in Charlotte on Nov. 13, 2008 (time TBD)
- Student Programming Event in Winston-Salem on Nov. 18, 2008 (time TBD)
- Student Programming Event in Raleigh on Dec. 4, 2008 (time TBD)
- CALS Retiree Luncheon – Saturday, December 6, 2008 – McKimmon Center (11:00 a.m. to 1:00 p.m.)
- Tentative date for CALS Tailgate 2009 - September 19, 2009 in Dorton Arena (NC State vs. Gardner Webb) - this date subject to change

For more information on these events, please contact arsheph2@ncsu.edu or call 919-515-7222 or 919-515-6212.

CALS Shirt Sale
The CALS Alumni and Friends Society is having an inventory clearance CALS shirt sale (golf shirts and cotton twill shirts) – buy one, get one at 50% off. Sizes and style are limited, so hurry while supplies last. The sale is in 512 Brickhaven, room 137. Hours are 8:00 a.m. - 4:30 p.m. This sale will run during the month of November, or until sold out. Please call 919-515-6212 for more information.

CALS Chronicle Enewsletter!
The official enewsletter of CALS Alumni and Friends Society is sent quarterly. Please send your announcements, departmental 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.

The Silver Wolf Newsletter
The Silver Wolf (bi-annual publication) is a hard copy newsletter for CALS Retirees and their spouses. If you have departmental information, retiree information, announcements, events, printed material you would like to insert, resource information, or a "departmental ad" to submit for our next edition, please send to Anna Shepherd, arsheph2@ncsu.edu

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 Anna Shepherd arsheph2@ncsu.edu a quick e-mail letting her know so that she can add them to our list.

Got Gifts-In-Kind?
If you have received donations of equipment, materials, supplies or services, please complete the form BA-151 (http://www.cals.ncsu.edu/advancement/ba151.doc) and forward to chris_wessel@ncsu.edu. We will make sure your donors are sent University receipts and acknowledgment letters showing how important their support is to CALS.

Call Chris at 919-515-7678 if you have any questions about non-cash gifts.

CALS Gift Legacy Web Site
In an effort to better 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://www.calgiftplanning.org/.

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)

**CALS PERSONNEL OFFICE—NEW HIRES FOR OCTOBER 2008**

**New Campus Employees - Faculty**
David Threadgill, Professor and Head, Genetics  
Allan Brown, Assistant Professor, Horticultural Science  
Jeremy Pattison, Assistant Professor, Horticultural Science  
Deborah Threadgill, Assistant Professor, Microbiology

**New Campus Employees - Staff**
Silvana Pietrosemoli, Research Associate, Animal Science  
Donald Dalrymple, Research Technician, Biological and Agricultural Engineering  
John Harman, Research Technician, Entomology  
Amy Hamilton, Research Specialist, Horticultural Science  
Mary Mendoza, Research Specialist, Microbiology  
Maria Rodriguez-Welsh, Research Assistant, Plant Biology  
Yeon Oh, Researcher, Plant Pathology  
Jillene Wock, Research Specialist, Poultry Science  
Gwijun Kwon, Research Technician, Toxicology  
Michael Turner, Research Technician, University Field Laboratories

**New County Employees**
Lisa Ashley, Program Assistant, Ashe County  
Shelia Blevins, Program Assistant, Ashe County  
Melissa Raulerson, Program Assistant, Cumberland County  
Regina Moseley, Program Assistant, Edgecombe County  
Tangky Murphy, Program Assistant, Forsyth County  
Betty Okleshen, County Extension Administrative Secretary, Gates County  
Mary Davis, Program Assistant, Halifax County  
Carol Pitts, Program Assistant, Macon County  
Monica Chapman, Program Assistant, Pitt County  
Meranda Frutiger, Program Assistant, Pitt County  
Pamela Matthis, Program Assistant, Sampson County  
Casey Stevens, Assistant Extension Agent, Sampson County  
Umeko Terry, Program Assistant, Scotland County  
Lisa Mauldin, County Extension Secretary II, Stanly County  
Judy Decker, Program Assistant, Swain County  
Paul McKenzie, Assistant Area Agent, Vance County  
Adriane Skillman, Program Assistant, Wayne County
2008 Field Days

Please see the following URL for Field Days:

http://www.cals.ncsu.edu/agcomm/writing/Field_Days/

2008 Commodity Meetings

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
<th>Location</th>
<th>Liaison</th>
</tr>
</thead>
<tbody>
<tr>
<td>23rd Annual Sustainable Agriculture Conference</td>
<td>October 31- November 2, 2008</td>
<td>Civic Center of Anderson, Anderson, NC</td>
<td>David Monks</td>
</tr>
<tr>
<td>NC Irrigation Society</td>
<td>November 5, 2008</td>
<td>McKimmon Center, Raleigh, NC</td>
<td>Winston Hagler</td>
</tr>
<tr>
<td>Southeast Strawberry Expo</td>
<td>November 6-8, 2008</td>
<td>Hilton Charlotte University Place, Charlotte, NC</td>
<td>Tom Melton</td>
</tr>
<tr>
<td>2008 Carolina Feed Industry Association (Fall)</td>
<td>November 10-12</td>
<td>Sheraton Imperial Hotel, RTP</td>
<td>Winston Hagler</td>
</tr>
<tr>
<td>Tools for Feed Formulation During Tough Times</td>
<td>November 13, 2008</td>
<td>NCSU Campus</td>
<td>Winston Hagler</td>
</tr>
<tr>
<td>Carolinas Golf Course Superintendents Annual Meeting</td>
<td>November 10-13, 2008</td>
<td>Myrtle Beach Convention Center, Myrtle Beach, SC</td>
<td>David Monks</td>
</tr>
<tr>
<td>NC Agricultural Consultants Association Meeting (Fall)</td>
<td>December 2-3, 2008</td>
<td>Blue Ridge Ramada Inn, Raleigh, NC</td>
<td>Tom Monaco</td>
</tr>
<tr>
<td>Southeast Vegetable &amp; Fruit Expo</td>
<td>December 2-3, 2008</td>
<td>Myrtle Beach Convention Center, Myrtle Beach, SC</td>
<td>Tom Melton</td>
</tr>
<tr>
<td>Crop Protection Association of NC (Winter)</td>
<td>December 16, 2008</td>
<td>McKimmon Center, Raleigh, NC</td>
<td>Tom Melton</td>
</tr>
</tbody>
</table>