ACADEMIC PROGRAMS OFFICE

Information for self-registration has been sent electronically since early May. Enrollment opened (with holds being released) on June 10. The students’ schedules are coming together. Remember, you can always pull your students’ schedules via Orientation Reports in SIS.

New Student Orientation Dates Reminder: Please mark your calendars for NSO. The remaining dates are as follows:

- Transfer students: Friday, July 12, and Friday, July 26
- Freshmen students: July 18 & 19, July 22 & 23, July 23 & 24

Our College welcome will begin at 2:00 p.m. Students will be dismissed from Nelson Hall Auditorium for departmental sessions at 2:45 p.m. (depending on your campus location, arrival times will vary slightly). Parents will remain in Nelson for a Q&A information session. Please note...Jefferson Scholars will be attending the last session (July 23-24).

This year's summer reading text will be The Alchemy of Air by Thomas Hager. We hope freshmen will read the book and participate in the Convocation and WWW activities.

Wolfpack Welcome Week – College Connection Event – Tuesday, August 20, 1:00-3:00pm; Scott Courtyard (grassy area between Fox, David Clark Labs, and Kilgore halls) – Join us for an afternoon of fun. We'll have a club fair, games, free ice cream, and a t-shirt giveaway (with student id)! Watch your email for information about registering your department and/or club booth.

If you have questions, please contact Tricia Buddin.

NORTH CAROLINA AGRICULTURAL RESEARCH SERVICE

Jeremy Martin named as Superintendent at the Sandhills Research Station
Mr. Martin has been employed by the Research Station Division for 7 years and has served as interim Superintendent at the Sandhills Station for the past 10 months. He earned his BS degree in Agronomy from NCSU in 1998.

The Sandhills Research Station is composed of 517 acres with a research program that includes small fruits, field crops, ornamentals and turfgrass. The deep sandy soils of the station make it an outstanding location to evaluate drought tolerance of crops.

Dr. Steve Lommel announces DAVID H. MURDOCK RESEARCH INSTITUTE’s New Website
DHMRI offers services in the following fields:
- Genomics
- Proteomics and Protein Characterization
- Metabolomics
- NMR based Metabolomics
- In Vitro Sciences
- Light Microscopy
- Bioinformatics

One new feature available is a portal to access the **Preferred University Price List** which is for NCRC ACADEMIC PARTNERS ONLY and are not applicable to any other collaborator. Go to [http://dhmri.org/services-support/ncrc-members-portal](http://dhmri.org/services-support/ncrc-members-portal) For additional information.

Please visit [www.dhmri.org](http://www.dhmri.org) to learn more.
CONTACT Steve Lommel directly at slommel@ncsu.edu for additional information or Benjamin D Machon, Interim Business Development Director at 704-250-2648 or bmachon@dhmri.org.

CONTACT DHMRI
THE DAVID H. MURDOCK RESEARCH INSTITUTE
150 Research Campus Drive
Kannapolis, North Carolina
28081 USA
+1.704.250.2600

**Field trip to the Center for Applied Aquatic Ecology (CAAE)**
On June 6th the NCARS office along with other CALS staff members were invited to tour the CAAE on Hutton Street. Our staff was treated to lunch and various presentations by Dr. JoAnn Burkholder and her Research Team.

The Center is involved in water quality research and testing with the objective to protect fish and human health. The Center maintains water quality collecting sites at Falls Lake, City Lake, Oak Hollow Lake as well as areas along the Neuse River Estuary. We learned that the Center supports undergraduates and graduate students, and post-doctoral fellows in completing research. We were given an interesting and informative tour of the lab facilities.

The Center has an education outreach program called the North Carolina Classroom Floating Program. The research vessel, the RV Humphries, functions as a Floating Classroom for estuarine education outreach. This program allows participants, eighth and ninth grade students, to have firsthand and hands-on experience with the factors that influence water quality.

**Lonnie Poole Golf Course receives Audubon International certification** *Date posted: June 18, 2013*

[Photo by Roger Winstead]
The Lonnie Poole Golf Course has been certified as an Audubon International Signature Golf Sanctuary.
North Carolina State University’s Lonnie Poole Golf Course has passed strict sustainability standards and become a certified Audubon International Signature Golf Sanctuary and member of the organization’s Signature Program.
Established in 1996, Audubon International’s mission is to work with others to deliver high-quality environmental education and to facilitate the sustainable management of land, water, wildlife and other natural resources in all places people live, work and play. The Lonnie Poole Golf Course is one of only two university-owned golf courses to earn the certification and among more than 90 projects that have received the certification.

The N.C. State golf course, located on N.C. State’s Centennial Campus, meets Audubon International qualifications due to careful planning to fit managed turfgrass seamlessly into the surrounding environment. The golf course also serves as a living lab for sustainable turfgrass management and environmental stewardship.

Dr. Danesha Seth Carley, sustainability program coordinator for the N.C. State College of Agriculture and Life Sciences, was integrally involved with the planning and construction of the golf course. Carley said that Audubon International certification was always the goal.

“The success of the golf course industry transition towards sustainability will depend, ultimately, on changing the awareness of sustainability issues within the industry and its clientele,” Seth Carley said. “Everyone must understand the relationship between their everyday lives and the resources on which they depend. This course is specifically designed to uphold these sustainability elements.”

Dr. Charles Peacock, a professor in N.C. State’s crop science department, emphasized that the Signature Program is an elite Audubon International category. Peacock, who has worked for the past 15 years with close to 200 different Signature projects worldwide, said that only new locations are considered for Signature Program membership, making the certification particularly notable. There are only 92 other signature sanctuaries.

“It’s in a whole separate category, and it’s a very selective category,” Peacock said. Extensive, undisturbed vegetative buffer areas are among the Lonnie Poole Golf Course’s distinguishing features. These buffers include mixtures of fine fescue and native warm-season grasses, loblolly pines, American beautyberry and butterfly weed. It is not uncommon for golfers to see deer, beaver and even foxes during a round of golf.

“These buffers were integral to the design and were a big part of what allowed us easy Audubon International certification,” Seth Carley said.

Dr. Tom Rufty, professor of crop science at N.C. State, helped lead the initial push for Audubon International certification during Lonnie Poole Golf Course construction in 2007. Rufty said the golf course maintenance staff, led by superintendent Brian Green, was key in the installation of the adapted plants and overall turf maintenance.

“All of the staff is aware of the importance of environmental protection and the distinction of the Audubon program,” Rufty said.
Another winning feature is the surrounding constructed wetlands. “Wetlands are natural water filters,” Seth Carley said, citing research from N.C. State that the constructed wetlands provide many ecological benefits. “The biological, chemical and physical conditions within wetlands create ideal conditions for removing many pollutants from water.”

The Lonnie Poole Golf Course not only fulfills a recreational and athletics role but also provides the university with a functioning laboratory for research and teaching. Turfgrass Management, Professional Golf Management, Crop Science, Horticulture, Entomology and Plant Pathology programs as well as College of Agriculture and Life Sciences sustainability students all use the golf course in their studies and research.

Within the golf course, programs involving wildlife conservation, habitat enhancement and environmental issues are balanced with the economics, operations and practicalities of running a golf course. In addition, the nearby Centennial Middle School uses the facilities for sustainability lessons in their science curriculum.

The CALS Office of Sustainability Programs held a Pollinator Health Meet & Greet on Friday, June 21st at E.S. King Village to help raise awareness about pollinator health issues and see a live demonstration hive and see the workings of a honeybee hive, and identify the queen, drones and workers, and talk to Dr. David Tarpy, Associate Professor and Extension Apiculturist from NC State and graduate students from the NC State Apiculture Program. This was part of a national and annual effort that many other states participated in during National Pollinator Week (www.pollinator.org). The event was attended by residents of E.S. King Village, industry partners and faculty and staff from the College of Ag & Life Sciences, among others.

The College of Agriculture and Life Science's Office of Sustainability Programs has partnered Dr. Tarpy’s program to establish live and demonstration beehives around NC State's campus. They will be used for research, education and outreach to raise awareness about honeybee health.

CALS is taking significant steps in the research and academic community to educate our community about shrinking green space, increasing food production and enhancing food safety. As part of this mission, we are dedicated to research in bee-health, colony collapse disorder, and other challenges facing bee pollinators. We hope that through education and outreach events, we are able to raise public awareness and open a dialogue about pollinator conservation.

Thanks to E.S. King Village Council for co-sponsoring this event, and to Burt's Bees and Bayer CropScience for partnering with CALS Office of Sustainability Program on the Pollinator Health Initiative. Also, special thanks to Dr. Tarpy and his students and staff for the demonstration “cage” and “build a bee keeper” stations.

Biosafety Level 3 (BSL3) lab nearly complete in Phytotron. The NCSU Phytotron has installed a BSL3 lab for working with plant diseases and insect pests that are not present in the US. The lab is in the final stages of completion and will go through commissioning with the USDA. If you are interested in touring the lab before it is locked for research, email Carole Saravitz at carole@ncsu.edu
to make arrangements. The Phytotron will also be undergoing an Energy Conservation Project this winter to renovate the heating and cooling systems for this 45-year-old facility.

**Here is the Plants for Human Health newsletter link for July:**

2013 Field Day Events (information contained herein is tentative and subject to change)

<table>
<thead>
<tr>
<th>NCSU FIELD DAYS</th>
<th>DATE</th>
<th>LOCATION</th>
<th>INFORMATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>NC Tobacco Tour</td>
<td>July 15, 16 and 17</td>
<td>Including Cunningham, Upper Coastal Plain and Oxford Research Stations</td>
<td>Mina Mila 513-1291</td>
</tr>
<tr>
<td>Mountain Research Field Day</td>
<td>July 18 at 2:30</td>
<td>Mountain RS Waynesville, NC</td>
<td>Kaleb Rathbone 828-456-3943</td>
</tr>
<tr>
<td>NE Ag Expo (Soybeans)</td>
<td>July 25 at 7:30am</td>
<td>169 Gregory Rd Shawboro, NC</td>
<td>Tommy Grandy 252-232-2262</td>
</tr>
<tr>
<td>Organic Grain Production Field Day</td>
<td>July 30 from 10am to 2pm</td>
<td>CEFS, Goldsboro, NC</td>
<td>Molly Hamilton 828-273-1041</td>
</tr>
<tr>
<td>Blacklands Farm Managers Tour</td>
<td>Aug 7 at 8:30 AM</td>
<td>5887 Christian School Road, Pantego, NC 27860</td>
<td>Rod Gurganus 252-943-5832</td>
</tr>
<tr>
<td>Tomato and Vegetable Field Day</td>
<td>August 8, at 1:00 PM</td>
<td>Mt Horticultural Crops RS Mills River, NC</td>
<td>Jeanine Davis 828-684-3562</td>
</tr>
<tr>
<td>Turfgrass Field Day</td>
<td>Aug 14 from 8:30 to 1:00</td>
<td>Lake Wheeler Road Field Lab Raleigh, NC</td>
<td>Rick Brandenburg 919-515-8876</td>
</tr>
<tr>
<td>Western NC Bioenergy Field Day</td>
<td>Sept 4, from 1 to 5</td>
<td>Mt Horticultural Crops RS Mills River, NC</td>
<td>Ron Gehl 828-684-3562</td>
</tr>
<tr>
<td>Peanut Field Day</td>
<td>Sept 5, at 9:00 AM</td>
<td>Peanut Belt RS Lewiston-Woodville, NC</td>
<td>David Jordan 919-515-4068</td>
</tr>
<tr>
<td>SE Peanut Field Day</td>
<td>Sept 11, at 9:30 AM</td>
<td>Border Belt RS Whiteville, NC</td>
<td>David Jordan 919-515-4.468</td>
</tr>
<tr>
<td>Small Flock Field Day</td>
<td>Sept 18 at 8:45am</td>
<td>Piedmont RS Salisbury, NC</td>
<td>Ken Anderson 919-515-5527</td>
</tr>
<tr>
<td>“Farmers Finding the Right Soybean” Field Day</td>
<td>TBA</td>
<td>TBA</td>
<td>Tommy Carter 919-513-1480</td>
</tr>
<tr>
<td>Sweetpotato Field Day</td>
<td>TBA</td>
<td>Cunningham RS Kinston, NC</td>
<td>Jonathan Schultheis 919-515-1225</td>
</tr>
<tr>
<td>Poinsettia Field Day</td>
<td>Dec 3 from 9 to 2</td>
<td>Horticultural Field Lab Raleigh, NC</td>
<td>John Dole 919-515-3131</td>
</tr>
</tbody>
</table>
Dr. Sabella, James East, NCSU Sr. in Env. Engineering and Yasseth Fuentes, student from UNITEC pause for a quick break as they trek back down the Patuca hills before heading on to their next learning engagement with Extension personnel.

<table>
<thead>
<tr>
<th>Other Events</th>
<th>Date</th>
<th>Location</th>
<th>Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soybean Breeder / Researcher Tour</td>
<td>Sept 4 and 5</td>
<td>Caswell Research Farm in Kinston, NC</td>
<td>Tommy Carter 919-513-1480</td>
</tr>
<tr>
<td>Conservation Workshop Haywood Soil and Water</td>
<td>Oct 9-10</td>
<td>Mountain Research Station, Waynesville</td>
<td>Kaleb Rathbone 828-456-3943</td>
</tr>
<tr>
<td>Southeast Regional Livestock Judging</td>
<td>Nov 2 - 3</td>
<td>Beef Unit, Lake Wheeler Road Field Lab</td>
<td>Brent Jennings 515-4467</td>
</tr>
<tr>
<td>Tobacco Day</td>
<td>December 5</td>
<td>Johnson County Extension Center</td>
<td>Mina Mila 513-1291</td>
</tr>
<tr>
<td>BCIP Butner Bull Test Sale</td>
<td>December 20 at 1:00 PM</td>
<td>Granville Co Livestock Arena, Oxford, NC</td>
<td>Gary Gregory 919-515-4027</td>
</tr>
<tr>
<td>NC BCIP Bull Test Sale</td>
<td>January 4, 2014 at 1:00 PM</td>
<td>Mountain Research Station, Waynesville, NC</td>
<td>Gary Gregory 919-515-4027</td>
</tr>
</tbody>
</table>

**INTERNATIONAL PROGRAMS**

**Washington DC**
Dr. John Sabella and Dr. Mike Davis, Coordinator of Strategic Partnerships with the Shelton Leadership Center traveled to Washington DC in late May to meet with various organizations and government entities for development opportunities. Meetings were held with Partners of the Americas, USDA-FAS to discuss funding and grant opportunities. Sabella and Davis also met with Laureate Universities headquartered in Baltimore, MD to discuss opportunities for partnership throughout Latin America.

**PROMESA Update**
The CALS Sustainable Agriculture Project in Honduras, PROMESA, is collaborating with the Universidad Nacional de Agricultura (UNA) by providing two students to conduct their university thesis project at the PROMESA demonstration farm. The two UNA students will be doing a soil inventory and analysis at the PROMESA farm. The soil samples will be analyzed at the soil laboratory at UNA. The UNA students will also work with students from the Nueva Choluteca High School to teach principles of soil science and how to take soil samples. Additionally, with the support from St Michael’s Church in Cary, an irrigation system has been established at the PROMESA demonstration farm that will allow the production of fruit and vegetables to be grown year round. Proceeds from the farm will be sold at a local farmer’s market and will then be used to support PROMESA activities.

Dr. Sabella and Shelton Scholar Student James East traveled to the PROMESA project site May 26 - June 1. James is a senior in Environmental Engineering and was excited to have the opportunity to travel to Nueva Palestina both for the international experience and to have the opportunity to speak with individuals applying theories and practices from the classroom in practical applications. Visits were made to the Patuca Dam sites in addition to meetings with local extension agents regarding water and soil issues in the region. Yasseth Fuentes from UNITEC, Laureate International University, Tegucigalpa, Honduras accompanied East and Dr. Sabella on much
of the trip to collaborate on experiences and as a guide. East has written a paper regarding the project and intends to stay involved after graduation.

**Sustainable Agriculture Visits with IPM**

Dr. Sabella and Dr. Yulu Xia spent the day visiting organic and sustainable agriculture farm sites throughout Chatham County with county Extension Agent Debbie Roos. Dr. Xia, Assistant Director of the Integrated Pest Management Program contacted the International Programs Office to learn more about sustainable practices relating to certain crops and pest management. Dr. Xia hopes to be able to incorporate more information regarding sustainable farming applications and techniques as it relates to pest control into the IPM website. He is also considering digital information delivery such as smart-phone apps and quick training videos. Visits were made to Harland’s Creek Farm, Granite Springs Farm and Peregrine Farm in the Chatham County area. We would like to thank the farmers for taking time to visit with us during a busy season and especially to Debbie Roos for her time in providing access to these farmers and her continued training, support and commitment to farmers delivering quality organic and sustainable products to our communities.

![Image of Drs. John Sabella and Yulu Xia listening to Judy Lessler](image)

**OFFICE OF DIVERSITY**

**Successful AESIE Institute (Agricultural and Environmental Summer Institute for Educators)**

The purpose of this two day institute held June 12th – 14th, 2013 was to expose high school guidance counselors and community college transition counselors to degree programs in the agricultural and environmental sciences. Counselors are professional educators who play an integral role in helping students set goals and priorities, develop career plans, explore post-secondary options, prepare and submit college applications, and much more. Thus, they are an important audience for us to interface and build long-term relationships with. Housing, parking, educational materials, and meals were all provided at no cost to all 32 counselors who participated in the institute. Twenty-three counselors opted to receive the available 1.5 CEU credit hours which were also provided at no cost. These counselors came from all across the state and collectively touch thousands of high school and community college students each year. The institute was a collaborative effort between the College of Agriculture and Life Sciences (CALS) and College of Natural Resources (CNR). The vision for the institute and overall leadership and coordination was provided by Dr. Lisa Guion Jones with planning committee members including Ms. Tricia Buddin, Mr. Thomas Easley, Ms. Tiffany McLean, and Ms. LaTosha Bradley. It was funded primarily by a mini-grant from the Office of Institutional Equity and Diversity in which Dr. Jones was Principal Investigator and Mr. Easley served as co-investigator; and nearly dollar for dollar matching funds from the NC Agricultural Foundation. Some additional financial support was provided by the NC State Natural Resources Foundation, CALS and CNR Diversity Offices, and CALS and CNR Academic Programs Offices.
The opening luncheon for the institute featured a keynote address by Mr. Norris Tolson, President and CEO of the NC Biotechnology Center with other notable speakers including Provost Warwick Arden, Dean Richard Linton, Dr. Sam Pardue, CALS Associate Dean for Academic Programs, and Dr. Adrianna Kirkman, CNR Associate Dean for Academic Programs. During the institute, the counselors learned about CALS and CNR majors that equip students with the knowledge and skills to be scientists and professionals who contribute to addressing some of the world’s most daunting societal challenges (i.e. obesity and chronic disease prevention, food availability and security, water and air pollution, energy access and alternative energy sources, and many other critical issues). As a result of the institute, counselors now have information on degree programs that lead to high paying, high demand job opportunities to share with their students. They will also be able to tell their students about several pre-college summer programs to get hands-on experiences in the agricultural and environmental sciences.

A special thank you is extended to 20 CALS and 5 CNR faculty and staff members who provided interactive experiences and/or information sessions to the counselors. Faculty and staff presenters are as follows:

*Overview of CALS and CNR Academic Programs was provided by: Ms. Tricia Buddin and Ms. Tiffany McLean respectively.*

*Information on CALS and CNR support services and programs for underrepresented students provided by: Dr. Lisa Jones and Mr. Thomas Easley respectively.*

*Forty-five minute interactive sessions were provided by the following CALS faculty: Dr. Chris Ashwell, Dr. Chad Jordan, Dr. Suzie Goodell, Dr. David Crouse, and Dr. Keith Harris.*

*Forty-five minute interactive sessions were provided by the following CNR faculty: Dr. Joel Pawlak, Dr. Jordan Smith, and Dr. Gary Blank.*

*CALS Undergraduate Degree Programs Information Sessions were provided by: Dr. Jim Flowers, Dr. Andy Hale, Dr. Chad Jordan, Dr. Helen Kraus, Dr. David Lindbo, Dr. Owen Duckworth, Dr. Jeanette Moore, Dr. Lori Snyder, Dr. Arnie Oltmans, Ms. Rachel Huffman, and Ms. April Morrison.*

*CALS Pre-College Program session presentations were provided by the following faculty and staff: Dr. Vicki Martin (SCIBLS), Dr. Lisa Jones (CAALS 3D), Ms. Rachel Huffman (Poultry Science Summer Institute), and Ms. Danielle Lindquist (Vet Camp).*

**Sign Up Now For the NC A&T and NCSU Research Collaboration Event**

On July 17th, 2013, at NC A&T in Greensboro from 10:00 a.m. until 1:30 p.m., the CALS NCARS Office and the Associate Dean for Research at NC A&T are hosting a 3.5-hour research collaboration and networking event to facilitate interactions between faculty from NCSU CALS and NC A&T School of Agriculture and Environmental Sciences. With the current emphasis on multi-investigator and multi-institution grants, we hope to develop and expand collaborative research activities in agriculture, environmental, and life sciences between NCSU and NC A&T. This event will provide a time for interested faculty to meet, highlight current research activities, and discuss potential collaborative research projects. We will also highlight existing research collaborations that have been successful and mutually beneficial. Collaborations like this can also benefit academic programs at both institutions by
providing a pipeline and access for recruitment of outstanding graduate students. **Faculty interested in participating should email Ms. LaTosha Bradley (latosha_bradley@ncsu.edu) by July 3, 2013 so that they can be added to the list of attendees.** We will coordinate transportation for those interested in riding in the state van that we secure. **Thus, please indicate: a) if you would like to ride the van and b) if you are willing to drive the van if needed.**

**Fifth Annual Creating Awareness of Agriculture and Life Sciences Disciplines, Degree Programs and Discoveries Project (CAALS 3-D) Program -High School Science Enrichment and Undergraduate Recruitment Program**

Now in its fifth year, CAALS 3-D, provides minority students from the NC School of Science and Math, and other partner organizations with hands-on experiential research experiences in a CALS laboratory and information on CALS undergraduate programs. African-American, Hispanic/Latino American and Native American students are underrepresented in CALS undergraduate and graduate degree programs. This program exposes highly talented, academically gifted students from these underrepresented groups to exciting, cutting-edge agricultural and life sciences research; and also provides them with a plethora of information on degree programs and career opportunities in the agricultural and life sciences. This year, the CAALS 3-D program will be held during the week of July 22nd – 25th, 2013. Nineteen CALS faculty are providing hands-on research experiences to youth as part of CAALS 3D Program.

**Article of the Month: Universities Show Uneven Efforts in Enrolling poor**

Because of the high cost, some colleges do a lot more than others to find and enroll low-income students, which opponents of race-based affirmative action see as a way to encourage diversity. To read the full article visit. [http://nyti.ms/10KMVZu](http://nyti.ms/10KMVZu).

**National Observances for July**

- Anniversary of the Signing of the Americans with Disabilities Act - July 26
- Independence Day – July 4th (United States)

**COLLEGE ADVANCEMENT**

**Save the date!**

**Tailgate 2013:** Saturday, August 31 at Dorton Area, 9:00 a.m. to 12:00 p.m.

**2013 Distinguished and Outstanding Alumni Awards:** Friday, October 11

**ECA Centennial Celebration:** Sunday, October 27 at the McKimmon Center

**CALS Advancement News Items**

Registration for Tailgate 2013 is now OPEN! Please visit [www.alumni.ncsu.edu/2013_CALSTailgate](http://www.alumni.ncsu.edu/2013_CALSTailgate) and sign up to join us at our End of Summer party complete with great food and music a family game center and interesting exhibits highlighting all things CALS! Tailgate will take place from 9:00 a.m. to 12:00 p.m. in Dorton Arena and will be followed by the Pack’s season opener against Louisiana Tech at 12:30 p.m.
*Please note, we are currently accepting items for the silent auction and sponsorships. For more information, contact Celeste Brogdon at celeste_brogdon@ncsu.edu or 515-7857.

The 2013 CALS Distinguished and Outstanding Alumni Award have been scheduled for Friday, October 11, 2013. To learn more about nomination criteria, download the Nomination Form or see past year’s winners, visit www.cals.ncsu.edu/alumni. You can also complete the nomination form using the following link: http://go.ncsu.edu/2013_alumniawards. Please contact Celeste Brogdon at celeste_brogdon@ncsu.edu or 515-7857 with questions.

Staff Updates
Advancement has recently welcomed two new team members:

Loretta Shelton - Western NC Regional Director of Development for NC Cooperative Extension Service

Leigh Watkins – Administrative Support Specialist for the North Carolina Cooperative Extension and 4-H development team

We are also sad to say goodbye to Brad Dixon, Associate Director of Development for the 4-H Development Fund, who moving on to pursue a fellowship in History at the University of Texas, Austin.

From the JC Raulston Arboretum:
Grab a picnic and come on over for lunch with our Dragon. If it's been a while since you visited the Raulston gardens, then please plan a visit soon. Bring your friends and family today!

www.ncsu.edu/jcraulstonarboretum/

Got Gifts-In-Kind? If not, think about this: In tough economic times, we have to adapt and become more entrepreneurial as we try to find support for our programs. Often, companies and individuals are able to continue donating equipment, materials and supplies, even if they must cut their cash contributions. If you receive any non-cash gifts, 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. If you have any questions, please call Chris at 919.515.7678.

Gift Planning: If you would like to add a section in your print, electronic or any other written piece regarding gift planning, contact De Teague (513-2950 or jdteagu2@ncsu.edu). De can draft a short piece making your alumni and friends aware of how they can support your programs through a bequest, gift of retirement plans, trusts, etc.

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.legacy.vg/ncsu.

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. When employees – faculty and staff – retire, just send an email to calsalum@ncsu.edu so that they can be added to our list.

**2013 COMMODITY MEETINGS**

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<tr>
<th>Event</th>
<th>Dates</th>
<th>Location</th>
<th>Liaison</th>
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<tbody>
<tr>
<td>NC Potato Association Annual Meeting</td>
<td>May 20, 2013</td>
<td>The Pines Golf &amp; Country Club, Elizabeth City, NC</td>
<td>Tom Melton</td>
</tr>
<tr>
<td>Crop Protection Assoc. Summer Meeting</td>
<td>July 11-12, 2013</td>
<td>Hilton, Myrtle Beach, SC</td>
<td>Tom Monaco</td>
</tr>
<tr>
<td>Carolina Feed Industry Assoc. Annual Summer Convention</td>
<td>July 18-20, 2013</td>
<td>Embassy Suites Hotel, Kingston Plantation, Myrtle Beach, SC</td>
<td>Keith Oakley</td>
</tr>
<tr>
<td>NC Seedsmen's Annual Convention</td>
<td>July 28-30, 2013</td>
<td>Marina Inn, Grand Dunes, Myrtle Beach, SC</td>
<td>David Monks</td>
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