

BULLETIN

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Friday, April 6, 2007

www.ncsu.edu/BulletinOnline/

NC STATE UNIVERSITY

News for the North Carolina State University Community

Chancellor back from India; China trip up next

Next international stop for the chancellor: China.

Chancellor James Oblinger just returned from India, where he and a group of administrators traveling with U.S. Under Secretary of State Karen Hughes promoted American higher education. Next, he'll travel in May with about a dozen Wake County business leaders to reinforce North Carolina's

education and economic development ties in China.

"Education is the new language of the world," Oblinger said. "It's part of the currency of tomorrow. International education and study-abroad opportunities are important for our students and building relationships with international institutions."

The trips to India and China are only

the beginning of a series of spring and summer international events, including the first wave of exchanges under operating agreements signed with Chinese universities in the fall.

Amid this flurry of world travel, NC State will become just the sixth university in the country and the first in the Southeast to open a Confucius Institute. The institute is a public non-profit that pro-

notes Chinese language and culture and supports local Chinese language teaching and teachers.

"On the international front, this will be a very busy summer for NC State," Oblinger said. "This will be the summer where we really begin to raise the profile of our international education opportunities."

SEE TRIPS, PAGE 3

NC State named to presidential honor roll

National award recognizes university's commitment to community service

NC State's long-standing commitment to community service and service learning has been recognized nationally with the university's inclusion on the inaugural President's Higher Education Community Service Honor Roll.

The award was presented on behalf of President George W. Bush for "extraordinary and exemplary contributions to meeting critical local and national needs through community service and service learning."

"Higher education is a powerful engine of civic engagement and is central to achieving the president's vision of active citizens and connected communities," said Stephen Goldsmith, chairman of the Corporation for National and Community Service, an independent federal agency that co-sponsored the award. "We applaud America's college students and the universities they attend for stepping up to help people in need."

Each year, thousands of NC State students, faculty and staff participate in community-service projects as part of student organizations, academic classes and other community-based initiatives. One such example is the Center for Student Leadership, Ethics and Public



Bryan Ormand (left) joins fellow NC State students in helping load a truck with books, school supplies, clothing and toys for shipment to a school in Madagascar. NC State students, faculty and staff donated more than 2,000 cubic feet of goods for the project, one of numerous community service activities conducted at the university throughout the year. (Photo by Roger Winstead)

Service (CSLEPS), which sponsors more than 150 events each year, including Service Raleigh, Alternative Spring Break, Campus Pals mentoring program, campus blood drives and more.

"Being named to the President's Higher Education Community Service Honor Roll is a natural progression for NC State," said Mike Giancola, director of CSLEPS. "Our land-grant mission calls on us to be in service to the citizens of North Carolina and around the world. Our chal-

lenge as we move forward is continuing to find relevancy in our teaching, research and service to our communities in ways that make a difference in others' lives."

The honor roll is co-sponsored by the Corporation for National and Community Service, the U.S. departments of education, housing and urban development, USA Freedom Corps and the President's Council on Service and Civic Participation. A total of 492 higher education institutions were recognized. ■

Class evaluations moving online

Modern technology has finally caught up with that age-old end-of-semester ritual – instructor evaluations.

Beginning this semester, students in virtually every class – both traditional and distance education – will be asked to complete their class evaluations online instead of handing in the traditional paper versions. The only exception will be classes taught in the College of Veterinary Medicine, which operates on a different calendar and curriculum.

The Web site, <http://classeval.ncsu.edu>, will be accessible beginning at midnight on Sunday, April 15, and will remain open through midnight on Sunday, April 29. Students will log in using their Unity ID, and then respond to a short questionnaire for each of their classes.

In making the change, university officials hope to improve both the quality of the data and the efficiency in collecting that data.

Under the old system, departments used a wide variety of collection methods – some online, some bubble scans, some unknown methods. Based on the results that were

SEE ONLINE, PAGE 3

Trustees named, reappointed

At its March meeting, the University of North Carolina Board of Governors approved two new trustees for NC State and reappointed two trustees.

Barbara Mulkey and John Sall were newly appointed to four-year terms; Bob Jordan and Cassius Williams were reappointed to second four-

year terms.

Mulkey, of Cary, received her bachelor's and master's degrees in civil engineering from NC State. In 1993, she started her own business – Mulkey Engineers and Consultants, where she serves as president and chief executive

SEE BOT, PAGE 2

Four earn Goldwater Scholarships

Four NC State students – Jennifer Boyd of Chesapeake, Va.; Joe Morrow of Brevard; Warren Perry of Wendell; and Jennifer Ricks of Wilson – have won prestigious Barry M. Goldwater Scholarships for the 2007-08 academic year.

NC State is one of only seven universities to have four students selected. The NC State students are among 317 recipients of the honor selected from a field of 1,110 mathematics, science and

engineering students who were nominated by the faculties of colleges and universities nationwide. The awards are based on academic merit and cover the cost of tuition, fees, books, and room and board up to a maximum of \$7,500 per year.

Boyd, a junior majoring in biomedical engineering, is a Caldwell Fellow and member of the University Scholars Program.

SEE SCHOLARS, PAGE 3

By Tom Younce, DIRECTOR/CHIEF, CAMPUS POLICE

Racial descriptions in crime alerts can hurt more than help

Whenever the NC State Police Department sends out a mass e-mail to distribute a crime alert, I often get e-mails from individuals complaining that we haven't posted the race of the crime suspects.

One person wrote to us: "I do believe that in cases that the victims could indeed see the skin color that it is very valuable to the majority of the community in helping identify the suspects. I would sure find that helpful." Another wrote: "In this crime alert (Crime Alert of 4/1/07), you give vital information, but race is also a vital piece. I could clearly tell the difference between a WHITE Male; age 25; short hair; medium build - 180 lbs; wearing a black t-shirt and blue jeans and, for example, a BLACK Male; age 25; short hair; medium build - 180 lbs; wearing a black t-shirt and blue jeans."

It is important to note that the university police department sends crime alerts campuswide for two very important purposes:

1. To make the campus aware of a serious crime, in which there may be a continuing threat from the individual(s);

and
2. To aid in the apprehension of the suspect(s).

The university police rely on victims to provide us with a description. Often that description is so vague that identifying a suspect by race would be of no value to the community in helping to identify the suspects, for example, black male, medium build, 6-1. In the past, when the police department provided these limited skin color descriptions, we received feedback from African-American students, staff, and faculty who said that it could be anyone, and this could describe anyone, and it created a license for increased suspicion of black people.

The university police department is sensitive to how its crime alerts affect public perception of all individuals throughout the university community. When a crime alert is sent to 35,000-plus people, references to one race or another



can adversely influence people's self-awareness, perceptions and attitudes, and may contribute unnecessarily to negative stereotypes. Under these circumstances, there is potential to do more harm than good, while adding little or no value to the purpose of the crime alert. Consequently, we reserve the right not to publicize a suspect's skin color.

At NC State, race is much less useful as a descriptor than in many communities in North Carolina. The university has people of color from all over the world. How can we distinguish between black, brown, white, dark complexion, light complexion and other? In a recent article in the News and Observer, public editor Ted Vaden "pointed to photographs of Barack Obama and North Carolina U.S. Rep. G.K. Butterfield. Not knowing their ethnicity, could a reader describe them as black or white?"

The article by Vaden further provided another reason not to provide race in descriptions:

"Keith Woods, dean of the Poyner Institute, a development center for journalists in Florida, makes the case that race is ethnic, not descriptive. Ethnicity,

he writes, does not tell you what a person looks like. 'All Irish-Americans don't look alike. Why then, accept a description that says a suspect was African-American?'"

When a victim is able to provide adequate information, the police department will post composites of suspects on its Web site. In the past, that composite was prepared using computer-generated graphics. However, the university police department has recently been fortunate to employ a police officer that has exceptional skills as a sketch artist, and we will begin using his expertise to develop individual composites.

The NC State University Police Department will provide detailed descriptions, when such information is available, and the description will help the university community in identifying a suspect(s). The department will not indicate race or skin color when the vague descriptions provided by victims or witnesses would cast suspicion over innocent people, unnecessarily make members of the campus community uncomfortable, or contribute to negative stereotypes. ■

BOT

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officer. Mulkey is a member of the NC State board of visitors; the board of trustees of the Kenan Institute for Engineering, Technology, and Science; the College of Engineering Foundation; and is past president and national director of the board of directors for the American Council of Engineering Companies of

North Carolina.

Sall, also of Cary, is co-founder and executive vice president of SAS Institute Inc. He received a bachelor's degree in history from Beloit College in Beloit, Wis., and a master's degree in economics from Northern Illinois University in DeKalb, Ill. Sall studied graduate-level statistics at NC State and was awarded an honorary doctorate in 2003.

Jordan, of Mount Gilead, is a member of one of NC State's most active, civic-minded families. He has served as lieutenant governor of North Carolina (1984-1988), state senator (1976-1984) member of the board of governors (1961-1976) and was instrumental in the decision to establish the Natural Resources Research Center at NC State. He is president of Jordan Lumber & Supply and served as chair of the chancellor search committee in 2004.

Williams, of Greenville, is a 1969 graduate of NC State's College of Agriculture and Life Sciences. He is currently a member and has served two terms as president of the board of directors of the NC State Alumni Association, and also served as a member of the Alumni Campaign for Excellence committee. Williams has served on the Wolfpack Club board of directors, the Park Scholars selection committee and the executive committee of the NC State Foundation. He serves as chair of the Dorothy and Roy Park Alumni Building committee.

The terms for board of trustees chair Wendell Murphy and board member Ann Goodnight will expire on June 30, and they are not eligible for reappointment.

Also, Gov. Mike Easley will be making two additional appointments to the board. ■

NEWS BRIEFS

BTEC has 'Golden' new name

The Biomanufacturing Training and Education Center (BTEC) is scheduled to open in September, but already has a new name. The NC State Board of Trustees recently voted to name the facility the Golden LEAF Biomanufacturing Training and Education Center in recognition of the foundation's \$38 million in contributions toward construction.

The Golden LEAF Foundation was created in 1999 to administer one-half of North Carolina's share of the master settlement agreement with cigarette manufacturers. The foundation is a nonprofit agency "devoted to advancing the economic well being of North Carolinians and to transforming its economy." The Golden Leaf Biomanufacturing Training and Education Center will help educate and train employees for North Carolina's growing biomanufacturing industry.

'Murder' in the history department

The Department of History is sponsoring a history weekend April 13-15 examining the theme, "Murder in American History: Homicide Cases as a Window into Our Past." Featured speakers include Dr. Suzanne Lebsack, professor of history at Rutgers University and author of the prize-winning *Murder in Virginia: Southern Justice on Trial*, and Cara Robertson, author of the forthcoming book, *The Trial of Lizzie Borden*. The event will take place on Friday, April 13, from 7 to 9 p.m. and Saturday, April 14, from 9:30 a.m. to noon, in Withers Hall.

Provost named to national board

Provost Larry A. Nielsen has been named to the board of directors for the National Council for Science and the Environment (NCSE), a non-profit organization based in Washington, D.C., that works to develop and implement science-based solutions to specific environmental challenges.

Known as an advocate for natural resource education and sustainable resource management, Nielsen has produced more than 100 publications, and has co-edited or co-authored three textbooks on fisheries management. He is a certified fisheries scientist, a fellow of the American Institute of Natural Fisheries Biologists and honorary member of the American Fisheries Society.

Ret Hat co-founder to deliver Entrepreneurs' Lecture

Robert "Bob" Young, founder and CEO of lulu.com and co-founder and former chairman of Red Hat, will deliver the Entrepreneurs' Lecture Series presentation on Monday, April 16, at 4:30 p.m. in the McKimmon Center. The lecture is free and open to the public.

The Entrepreneurs' Lecture Series is designed to showcase outstanding innovation and entrepreneurship among NC State alumni and partners. For more information and to RSVP for the lecture, visit www.ncsu.edu/els/.

BULLETIN

North Carolina State University
Raleigh, North Carolina
Dr. James Oblinger, Chancellor



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Distribution to faculty and staff

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Deadlines

Information may be sent by mail to *Bulletin*, Box 7504, by fax to 515-2556 or by e-mail to bulletin@ncsu.edu. Deadline is noon Tuesday 10 days before publication. The deadline for the April 27 edition is April 17. For information, call 515-3470 or visit: www.ncsu.edu/BulletinOnline/

Trips

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And it couldn't come at a better time for the university. International student applications for admission are up and interest in study abroad is growing among our current students."

Here's a summary of summer activity:

- Students travel to Zhejiang University near Shanghai for six hours of for-credit study and an opportunity to immerse themselves in Chinese language and culture. The courses will apply toward requirements for graduation, so the study abroad will not slow students' academic progress.
- Students from Zhejiang University, nominated for their top-10 class ranking, come to NC State for a summer research experience. They will be paired with College of Agriculture and Life Sciences faculty mentors for up to 10 weeks of study.
- Veterinary Medicine students travel to Chinese Agricultural University for a 10-day workshop on veterinary acupuncture and traditional Chinese veterinary medicine.
- The Confucius Institute will sponsor its

first Chinese language project at NC State and will take about 40 high school students from the Triangle area for three weeks of study in China.

NC State will celebrate the opening of the Confucius Institute on April 23.

"I just came back from India where there is a very strong affinity for American higher education," Oblinger said. "And we know we have a strong community of students from India right here on campus. I believe there is a correlation between the two; it didn't just happen. It's important that we continue the work of building international ties.

"A world-class university should have world-class international partnerships and activities. Our international agreements are all about economic development, research and educating students in the 21st century. In an increasingly global society and economy, we have an obligation to help students develop their international credibility."

Oblinger leaves for China on May 24, returning June 5. Terri Lomax, dean of the Graduate School, Louis Martin-Vega, dean of Engineering; and Dan Solomon, dean of Physical and Mathematical Sciences, will join the chancellor for parts of the trip. ■

Online

CONTINUED FROM PAGE 1

sent to the university for preparing reports, some of the collection methods appeared to be unreliable.

In discussing the change with the Faculty Senate in January, Karen Helm, director of University Planning and Analysis (UPA), noted that for the departments providing UPA their data, the overall response rate for students was less than half, 46 percent. In addition, there were hundreds of responses that could not be reliably matched to any course section, and many sets of data that could not be matched to actual courses. In moving evaluations online, university officials hope to improve the quality of the data for departments.

In the fall, a pilot test was conducted in seven departments, and the results of the new online system were encouraging. More than 60 percent of the 24,240 possible surveys were completed.

"The students found it easy, and the process worked well," Helm told the senate. "...For the high response departments, the data was a much higher quality than what we had seen in the previous, bubble sheet system."

There has always been a concern that in moving the evaluations online, students would take them less seriously, would be unmotivated

to complete them outside of the classroom, or simply forget to do them.

Based on the results of the pilot program, Helm said the key to overcoming those issues would be communication.

"It was clear that departments whose heads communicated with faculty and with students had the highest response rates," Helm said. "Faculty communicating with students is an ingredient in making this system work."

Perhaps the biggest concern of both students and faculty with moving evaluations online has been maintaining the security and anonymity of the data. University officials have stressed repeatedly that the data – both the students' responses and the instructors' ratings – are confidential and protected by state and federal privacy laws.

"Instructors will never know how an individual student responded to any question, and students will never know the ratings for any particular instructor," UPA's Web site stresses.

"The provost has addressed this issue with the Faculty Senate's executive committee as to how the data might be used," said Dr. Paul Williams, a member of both the online evaluation implementation team and the Faculty Senate. "He was quite forthcoming, and faculty are confident that there need not be any concern that the data from the online evaluations will be used differently than the paper survey data were used. I do not believe this is any longer an issue of concern." ■

Scholars

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A varsity athlete in track, Boyd's academic interests reflect her interest in real-world applications of the study of biomechanics: last summer, she worked in a gait-analysis lab at the University of Oxford. She plans to conduct biomechanics research and obtain her Ph.D.

Morrow, a sophomore majoring in mechanical and aerospace engineering, is a Caldwell Fellow and member of the University Honors Program. His interest in aerospace engineering – specifically wing development – is attributed to the many evenings he spent with his father watching launches on the U.S. Air Force base in Germany where he grew up. He also works hard outside the

classroom, where he started a student organization called Men Against Rape and Sexual Assault. He plans to obtain a Ph.D. in aerospace engineering with an eye to a career in teaching and conducting research.

Perry, a junior majoring in biological sciences, is a Park Scholar and member of the University Scholars Program. He volunteers at both a local hospital and local medical school and performs research in a campus genetics lab. He has also become proficient in Spanish so that he can work with and translate for patients at a local health-care clinic where he serves as a certified nurse-assistant. Perry plans to attend an M.D.-Ph.D. program that will position him to serve his communities through a research-based clinical practice.

Ricks, a junior majoring in biochemistry and chemistry with minors in genetics and religious studies, is a

BULLETIN BOARD

Library's annual book sale slated for April 26-28

The Friends of the Library of NCSU will hold its annual book sale from April 26 to 28 on the Brickyard. Buyers will find a large assortment of books ranging from best-selling novels and fiction classics to engineering, science, fine arts and humanities texts. Other items for sale include CDs and DVDs. Proceeds from the Book Sale go toward enhancing the NCSU Libraries' collections and services.

The book sale is open to the general public on Friday, April 27, and Saturday, April 28, from 9 a.m. to 6 p.m. A preview sale on Thursday, April 26, from 6 to 9 p.m. is reserved for Friends of the Library members, with the first hour open to life members only. Most hardbound books will be priced at \$4 and paperbacks at \$1, though special discounts will apply during the final hours of the sale on Saturday afternoon.

Forum seeks input on course Web site regulation

DELTA and the Faculty Senate will co-host a forum to discuss, learn about, and offer input on a proposed university regulation affecting course Web sites. The proposed course hosting regulation is designed to ensure compliance with legal requirements and university policy related to privacy, accessibility and advertising.

The forum – slated for Wednesday, April 11, from 3 to 5 p.m. in the D.H. Hill Library Assembly Room – will consist of a brief introduction sharing the background of the regulation, followed by a brief instructional segment illustrating Web sites that are not compliant and simple ways to make them compliant. The majority of the forum will offer an opportunity for the audience to question the panel of experts on issues related to their own Web sites and to discuss their interests and concerns.

Sea Grant accepting research pre-proposals

North Carolina Sea Grant invites pre-proposals for coastal and marine research and education projects in the 2008-2010 funding cycle. Potential projects should relate directly to the North Carolina Sea Grant Strategic Plan, which has been updated for 2007-2012. Deadline for the pre-proposals is 4 p.m. on April 30. All pre-proposals must be submitted via e-mail to sgresearch@ncseagrant.org. The principal investigator must be a faculty member at a college or university in North Carolina. To review the complete Request for Proposals, as well as the North Carolina Sea Grant Strategic Plan and related documents, visit www.ncseagrant.org.

Wolf Treks offering several fall trips

The Alumni Association's Wolf Treks Travel Program is offering several fall travel destinations. Join the Pack to explore a trio of beautiful cities – Prague, Vienna and Budapest (Sept. 20-30), Peru (Sept. 24-Oct. 4), Spain (Oct. 6-17), and the "City of Light," Paris. (Nov. 13-20). To receive a detailed brochure about any of these travel opportunities, contact Kathy Hart at alumni_travel@ncsu.edu or call 515-0508.

Health and Wellness Expo planned for April 16

Health Promotion, Student Health Services and other campus affiliates will host a Health and Wellness Expo on Monday, April 16, from 10 a.m. to 2 p.m. on the Brickyard. The expo will educate attendees about health resources, disease prevention methods and wellness as a lifestyle. Many on- and off-campus organizations will promote health through games, giveaways, healthy snacks, demonstrations and screenings. For more information, e-mail marianne_turnbull@ncsu.edu or call 513-3293.

DELTA's Summer Institute accepting applications

The Teaching and Learning with Technology Summer Institute for Faculty is accepting applications through April 17. The Summer Institute is designed for faculty who aspire to support student learning through the effective use of technology. Morning and afternoon institute sessions are available during the week of May 14-18. To learn more, visit http://delta.ncsu.edu/summer_institute.

member of the University Honors Program. She currently works in a campus lab that designs viral vectors for cancer drugs. Last summer, she worked in the pharmacology department at the University of Texas Southwestern Medical Center, where she investigated the effect of interferon treatment on mouse cancer cells. This summer Ricks will be at the Massachusetts Institute of Technology on a National Science Foundation-funded research project. She plans to earn a Ph.D. in a field related to molecular biology and perform cancer research.

Goldwater Scholarship selections are made by the board of trustees of the Barry M. Goldwater Scholarship and Excellence in Education Foundation, a federally endowed agency established in 1986 to foster and encourage outstanding students to pursue careers in mathematics, the natural sciences and engineering. ■

6 Friday**Baseball Game**

Wolfpack vs. Florida State University, 7 p.m., Doak Field

7 Saturday**Women's Tennis Match**

Wolfpack vs. Clemson University, noon, J.W. Isenhour Tennis Center

Baseball Game

Wolfpack vs. Florida State University, 7 p.m., Doak Field

8 Sunday**Women's Tennis Match**

Wolfpack vs. Georgia Tech, noon, J.W. Isenhour Tennis Complex

Baseball Game

Wolfpack vs. Florida State University, 1 p.m., Doak Field

9 Monday**Forestry/Natural Resources Seminar**

"Nitrogen Biogeochemistry of the Albemarle Watershed in Coastal North Carolina," Jennifer Bennett, NC State, 4 p.m., Conger Room, 2024 Biltmore Hall

Genetics Seminar

"Neuropsychiatric Genetics," Dr. David Goldstein, Duke University Medical Center, 4 p.m., 101 David Clark Labs

Architecture Lecture

Julie Eizenberg, Koening Eizenberg Architecture, 6 p.m., 3712 Bostian Hall

Union Activities Board Event

Comedian Daniel Tosh, 8 p.m., Stewart Theatre. Tickets are \$15 for the general public and \$5 for NC State students, faculty and staff, 515-1100 or <http://ticketcentral.ncsu.edu>

10 Tuesday**Ag/Resource Economics Seminar**

"Exchange Rate Volatility and World Trade in Agriculture," Dr. Ivan Kandilov, NC State, 3 p.m., 4210 Nelson Hall

Softball Games

Wolfpack vs. University of North Carolina-Charlotte, 3 p.m. doubleheader, Walnut Creek Softball Complex

Plant Biology Seminar

"Cutting Loose: Floral Organ Abscission in *Arabidopsis*," Dr. Sara Patterson, University of Wisconsin, 4 p.m., 101 David Clark Labs

Middle East Film Festival

"My Country, My Country," screening and discussion by filmmaker Laura Poitras, 7 p.m., 232A Withers Hall

11 Wednesday**Soil Science Seminar**

"Restoration and Creation of Wetland Habitats," Dr. Steve Broome, NC State,

Calendar Submissions

Events sponsored by NC State groups and held on campus are published in the calendar. Submissions should state the time, date, place, sponsor and title of event, the name of the speaker and his or her affiliation, the admission cost and the name and telephone number of the contact person.

Send items to bulletin@ncsu.edu. You may also mail items to **Bulletin, NC State News Services, Box 7504**, or fax to **515-2556**. The deadline is noon, Tuesday, 10 days before the publication date. For the April 27 calendar, the deadline is April 17.

3:40 p.m., 2215 Williams Hall

Music@NC State Concert

Jazz Ensemble I, 7 p.m., Stewart Theatre. Tickets are \$10, 515-1100 or <http://ticketcentral.ncsu.edu>

12 Thursday**Molecular Biomedical Sciences Seminar**

"Gene Regulatory Networks Controlling Organ Formation in *C. elegans*," Dr. Laura Mathies, NC State, 12:15 p.m., R101 CVM Research Building

Women's Tennis Match

Wolfpack vs. University of North Carolina-Chapel Hill, 2:30 p.m., J.W. Isenhour Tennis Center

Zoology Seminar

Dr. David (Bo) Bunnell, USGS Great Lakes Science Center, Ann Arbor, Mich., 3:45 p.m., 101 David Clark Labs

Biochemistry Seminar

David Kordys, NC State, 4 p.m., 128-A Polk Hall

Art & Design/RENCI Lecture

Filmmaker Chris Landreth, 4:30 p.m., Talley Student Center Ballroom, free but registration required, <http://www.renci.org/news/lectureseries.php>

Logic/Cognitive Science Seminar

"The Bodhisattva's Brain: Neuroscience, Virtue and Happiness," Dr. Owen Flanagan, Duke University, 4:30 p.m., 120 Withers Hall

Art & Design Event

Artists and Objects Series, "Potters and Their Sources," panel discussion with Bruce Gholson, Samantha Henneke, Fred Johnston and Carol Gentiethes, 7 p.m., Gregg Museum of Art & Design

Music@NC State Concert

British Brass Band with NCSU Pipes & Drums, 7 p.m., Stewart Theatre. Tickets are \$10, <http://ticketcentral.ncsu.edu> or 515-1100

13 Friday**Men's Tennis Match**

Wolfpack vs. Florida State University, 2 p.m., J.W. Isenhour Tennis Center

14 Saturday**Women's Tennis Match**

Wolfpack vs. Duke University, noon, J.W. Isenhour Tennis Center

Softball Games

Wolfpack vs. University of Virginia, 1 p.m. doubleheader, Walnut Creek Softball Complex

Center Stage Concert

Los Angeles Guitar Quartet with Luciana Souza, 8 p.m., Stewart Theatre. Tickets are \$26-\$30, <http://ticketcentral.ncsu.edu> or 515-1100

15 Sunday**Softball Game**

Wolfpack vs. University of Virginia, noon, Walnut Creek Softball Complex

Men's Tennis Match

Wolfpack vs. University of Miami, 1 p.m., J.W. Isenhour Tennis Center

Music@NC State Concert

Raleigh Civic Symphony, 4 p.m., Stewart Theatre. Tickets are \$10, <http://ticketcentral.ncsu.edu> or 515-1100

16 Monday**Soil Science Seminar**

"Human Alterations of Global Biogeochemical Cycles: Chasing Nitrogen Atoms at Home and Abroad," Dr. Bill Schlesinger, Duke University, 9 a.m., 2223 Williams Hall

Entomology Seminar

"Chemically-Mediated Host Colonization and Mating Behavior of Wood-Boring Beetles," Dr. Matt Ginzel, University of Nevada-Reno, 11:15 a.m., 2405 Williams Hall

Ag/Resource Economics Seminar

Chris Otrok, University of Virginia, 3 p.m.,

4210 Nelson Hall

Horticultural Science Seminar

"Transported Landscapes and Human Impacts on Islands: An Historical Ecology Approach," Dr. Scott Fitzpatrick, NC State, 3 p.m., 121 Kilgore Hall

Forestry/Natural Resources Seminar

"Perspectives on China," Jin Huag, NC State, 4 p.m., Conger Room, 2024 Biltmore Hall

Genetics Seminar

"A Rapidly Evolving *Hox* Gene and Its Role in Body Patterning," Dr. Leslie Pick, University of Maryland, 4 p.m., 2215 Williams Hall

Architecture Lecture

Bill Valentine, HOK, 6 p.m., 3712 Bostian Hall

17 Tuesday**Soil Science Seminar**

"Global Climate Change and the Carbon Cycle: Contributions of Soil Science," Dr. Bill Schlesinger, Duke University, 3:45 p.m., 2223 Williams Hall

Ag/Resource Economics Seminar

"Inventory and Time-to-Delivery Effects in Lumber Futures Markets, Berna Karali, NC State, 3:40 p.m., 4210 Nelson Hall

Plant Biology Seminar

"Patterns in the Evolution of Angiosperm Fruits as Documented by the Fossil Record," Dr. Steven Manchester, Florida Museum of Natural History, 4 p.m., 101 David Clark Labs

18 Wednesday**Soil Science Seminar**

"Transport Properties and Microcosm Analysis with Methyl Tertiary Butyl Ether (MTBE) and Tertiary Butyl Alcohol (TBA) Versus Their Flourinated Analogs," Jeff Massey, NC State, 3:40 p.m., 2215 Williams Hall

Baseball Game

Wolfpack vs. Davidson College, 6 p.m., Doak Field

Music@NC State Concert

Jazz Ensemble II, 7 p.m., Talley Student Center Ballroom. Tickets are \$10, <http://ticketcentral.ncsu.edu> or 515-1100

19 Thursday**Behavioral Biology/Zoology Seminar**

"Tracking the Flow of Molecular Processing in Memory Formation," Dr. Thomas Carew, University of California-Irvine, 4 p.m., 101 David Clark Labs

Biochemistry Seminar

"Interactions of West Nile Virus with the Innate Immune Response," Dr. Frank Scholle, NC State, 4 p.m., 128-A Polk Hall

Middle East Film Festival

"Belonging," screening and discussion by filmmaker Tariq Nasir, 7 p.m., 232A Withers Hall

20 Friday**Statistics Seminar**

"Pessimistic Modeling and Inference in Risk Evaluation of Carcinogens," Dr. Mendel Fygenon, University of Southern California, 3:35 p.m., 206 Cox Hall

Architecture Lecture

David Adjaye, Adjaye/Associates, 6 p.m., 3712 Bostian Hall

Dance Program Event

Spring Dance Concert, 8 p.m., Stewart Theatre. Tickets are \$13, <http://ticketcentral.ncsu.edu> or 515-1100

21 Saturday**Softball Games**

Wolfpack vs. University of North Carolina-Chapel Hill, 1 p.m. doubleheader, Walnut Creek Softball Complex

Dance Program Event

Spring Dance Concert, 8 p.m., Stewart Theatre. Tickets are \$13, <http://ticketcentral.ncsu.edu> or 515-1100

22 Sunday**Softball Game**

Wolfpack vs. University of North Carolina-Chapel Hill, noon, Walnut Creek Softball Complex

23 Monday**Entomology Seminar**

"Top-Down and Bottom-Up Forces on Hemlock Woolly Adelgid Populations in the Pacific Northwest," Dr. Darrell Ross, Oregon State University, 11:15 a.m., 2405 Williams Hall

Forestry/Natural Resources Seminar

"MAPS Banding at Hill Forest," Jimmy Dodson, NC State, 4 p.m., Conger Room, 2024 Biltmore Hall

Genetics Seminar

"Experimental Design for Systems Biology," Dr. John Storey, University of Washington, 4 p.m., 101 David Clark Labs

Architecture Seminar

Craig Dykers, Snøhetta AS, 6 p.m., 3712 Bostian Hall

24 Tuesday**Ag/Resource Economics Seminar**

"Non-Price Equilibria for Non-Marketed Goods," Dr. Dan Phaneuf, NC State, 3 p.m., 4210 Nelson Hall

Music@NC State Concert

Wind Ensemble, 7 p.m., Stewart Theatre. Tickets are \$10, 515-1100 or <http://ticketcentral.ncsu.edu>

25 Wednesday**Soil Science Seminar**

"Soil Microbial Community in Managed Ecosystems: Advancing Basics and Hoping for Applications," Dr. Wei Shi, NC State, 3:40 p.m., 2215 Williams Hall

Baseball Game

Wolfpack vs. University of North Carolina-Wilmington, 7 p.m., Doak Field

26 Thursday**Zoology Seminar**

"Using a Sport Fish (Smallmouth Bass) to Evaluate Biological Integrity of Streams," Dr. Charlie Rabeni, University of Missouri, 3:45 p.m., 101 David Clark Labs

Biochemistry Seminar

"Aminoacyl-tRNA Synthetases: Ancient Proteins, Divergent Functions," Dr. John Reader, University of North Carolina-Chapel Hill, 4 p.m., 128-A Polk Hall

Educational Leadership and Policy Studies Seminar

"Putting a Face to the Data: The Future of Student Assessment and School Accountability," 4 p.m., Friday Institute

Ongoing**Campus Cinema**

Movies are \$2.50 for the public and \$1.50 for faculty, staff and students unless otherwise noted:

- "Dreamgirls," April 12 and 14, 7 p.m.; April 13, 3 p.m.; April 15, 10 p.m.
- "Volver," April 12 and 14, 10 p.m.; April 13 and 15, 7 p.m.
- "Lilo and Stitch," April 14, 9:30 p.m., Harris Field, free
- "Letters from Iwo Jima," April 19 and 21, 7 p.m.; April 22, 9:30 p.m.
- "Babel," April 20, 7 p.m., free
- "Freedom Writers," April 19, 20 and 21, 10 p.m.; April 22, 7 p.m.
- Pinwheel Festival, April 21, noon, free
- "Smokin' Aces," April 26, 7 p.m.; April 27, 10 p.m.
- "Stomp the Yard," April 26, 9:30 p.m.; April 27, 7:30 p.m.

Art & Design Exhibits

"The Natural World" and "Exquisite Entomology: The Beauty of Bugs," through May 13, Gregg Museum of Art & Design