

# BULLETIN

Volume LXXVIII, Number 9

Friday, January 12, 2007

www.ncsu.edu/BulletinOnline/

NC STATE UNIVERSITY

News for the North Carolina State University Community

## NC State again ranked a national 'best value'

NC State's combination of quality and affordability makes it one of the best values in higher education. In rankings released earlier this week, NC State is rated 12th among the nation's colleges and universities, according to *Kiplinger's Personal Finance*.

In the last year, NC State was ranked second by *Princeton Review* and fifth by *U.S. News & World Report* on their lists of best values among the nation's public colleges and universities.

"It's great to point to the rankings and say we're among the nation's best," Chancellor James Oblinger said. "It's something else entirely to talk about what that means in terms of who we are and what we do.

"The best value rankings speak to the quality of our academic programs as well as to the affordability of an NC State education," Oblinger continued. "Balancing quality and affordability is often a difficult task. Our success is validation

for the hard work of faculty and staff who take seriously our commitment to being one of the country's top land-grant universities. Our students receive an affordable, high-quality education and graduate with a diploma that means something in the labor market. That's the real definition of 'best value.'"

Oblinger cited research opportunities for students, use of technology to support the learning experience (NC State was named one of the nation's 25 "most con-

nected" campuses in 2006), international and service-learning opportunities, and access to world-class faculty among the many attributes that provide students with a "value-added" educational experience.

NC State moved to 12th this year from 28th in last year's rankings. Kiplinger's bases its college rankings on "a combination of outstanding academic quality plus an affordable price tag."

SEE VALUE, PAGE 2

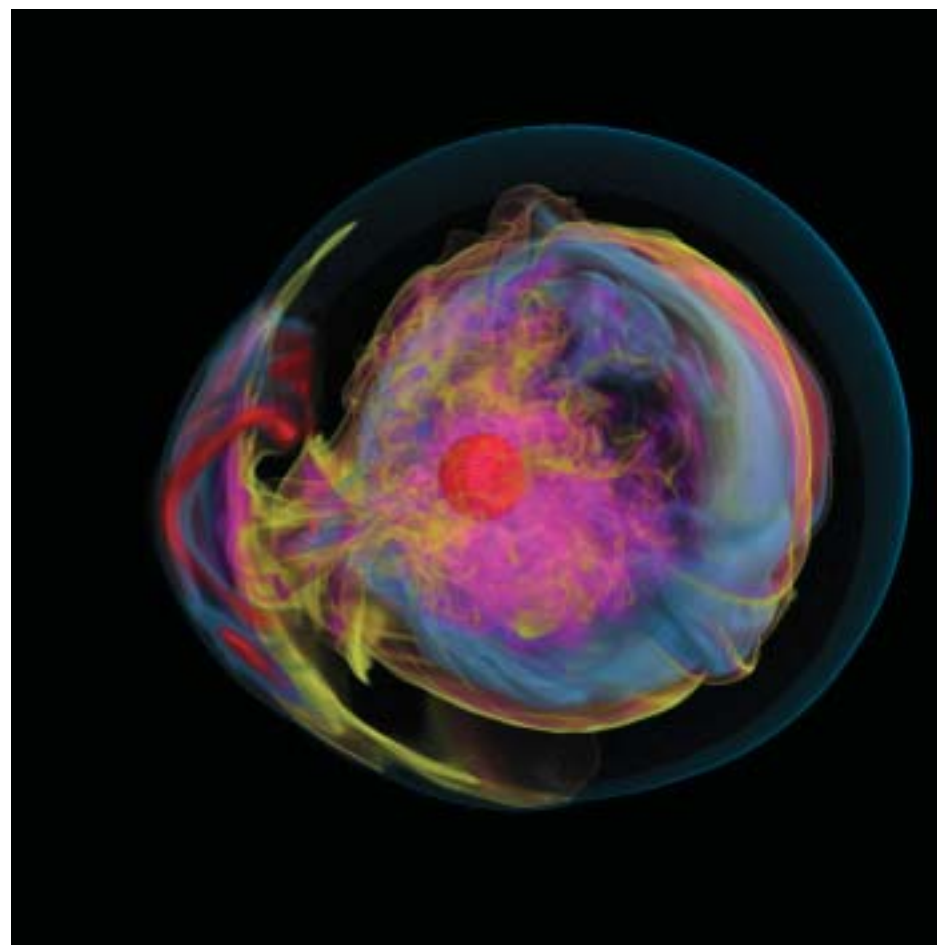
## Research puts different spin on pulsars

A researcher at NC State has developed a three-dimensional computer model that shows how pulsars obtain their spin, which could lead to a greater understanding of the processes that occur when stars die.

Dr. John Blondin, professor of physics in the College of Physical and Mathematical Sciences, along with colleague Anthony Mezzacappa at the Oak Ridge National Laboratory, used the CRAY X1E supercomputer to develop a three-dimensional model of a pulsar's creation, and in the process discovered that conventional wisdom concerning the formation of these celestial objects wasn't correct.

Their findings are published in the Jan. 4 edition of the journal *Nature*.

Pulsars are rapidly rotating neutron stars formed in supernova explosions, which occur when a massive star reaches the end of its life and explodes. The remaining matter is compressed into a dense, rapidly spinning mass: a neutron star, or pulsar, so-called because



Volume rendering of 3-D simulation of a pulsar's formation

SEE PULSARS, PAGE 2

## Faculty well-being survey completed

What do members of the NC State faculty think of their work environment at the university?

Campus officials recently completed a comprehensive Faculty Well-Being Survey on the topic that they will use to address faculty concerns and improve the university's ability to attract, develop and retain high-quality faculty.

The survey, administered last fall by University and Planning Analysis (UPA), examined issues related to faculty well-being in 13 different areas: overall satisfaction; image and vision; leadership; faculty-administration relationships; diversity and multiculturalism; working relationships; faculty support and professional development; performance review, reappointment, promotion and tenure; post-tenure review; pay and compensation; campus infrastructure and physical environment;

SEE SURVEY, PAGE 2

## U.S. Secretary of Education to address Emerging Issues

U.S. Secretary of Education Margaret Spellings, Harvard professor and former Treasury Secretary Lawrence Summers and other nationally and internationally recognized speakers will bring their expertise on higher education – and ideas on how colleges and universities can continue to provide leadership to North Carolina and the United States in maintaining a competitive advantage in the global marketplace – to NC State for the 22nd Emerging Issues Forum, slated for Feb. 1-2 at the McKimmon Center.

Institutions of higher education are critical to North Carolina's competitive advantage in a global economy. In order to stay ahead of the curve, higher education must respond to the changing needs of business and communities.

Conducted by the Institute for Emerging Issues, this year's forum, *Transforming*

SEE EIF, PAGE 4

## Staff Senate votes to include EPA staff

Beginning with the next election cycle, the Staff Senate will include non-faculty EPA employees among its ranks.

At its December meeting, the group approved an amendment to its bylaws to extend membership eligibility and representation to non-faculty EPA employees. Chancellor James Oblinger has formally approved the change.

University officials familiar with the history of the Staff Senate say that EPA employees were never intentionally excluded, but that the senate arose out of informal groups of SPA employees, and the bylaws developed were simply a reflection of the group's makeup at the time.

The addition of non-faculty EPA employees will move NC State in line with the bylaws of the University of North Carolina system's new Staff Assembly, which includes SPA and EPA employees.

"I appreciate the willingness of the senate to consider this important issue, as this is a good first step in creating an inclusive Staff Senate, as well as an appropriate way for NC State to assure that its entire staff can be represented at the UNC Staff Assembly," Oblinger wrote in a letter to Staff Senate Chair J.C. Boykin endorsing the amendment. "... I congratulate you and the Staff Senate for

SEE SENATE, PAGE 3

# GSK president to speak on pandemic flu

Chris Viehbacher, president of GlaxoSmithKline (GSK), will speak at NC State's Millennium Seminar Series with a presentation to students, faculty, staff and the general public at 2:30 p.m. on Tuesday, Jan. 16, in Stewart Theater. Viehbacher's remarks will focus on global pandemic flu.

Viehbacher has served as president of U.S. Pharmaceuticals at GSK since January 2003. He previously served as president of Pharmaceuticals Europe. Viehbacher joined the company when it was Wellcome GmbH in Germany in 1988 as chief financial accountant and a year later was promoted to finance director. He has also served as president and chief executive officer of Burroughs Wellcome Inc. Canada; chairman and managing director of Glaxo Wellcome France; director in Continental Europe

for Glaxo Wellcome France; and regional director in Europe for Glaxo Wellcome.

In 2003, the French Republic recognized him with its prestigious Légion d'Honneur award for his contributions to business and health care. He is a board member of the CEO Roundtable on Cancer, North Carolina Citizens for Business & Industry, CEO Advisory Council, North Carolina GlaxoSmithKline Foundation and the Triangle United Way.

Viehbacher graduated from Queen's University, Ontario, with a degree in



VIEHBACHER

commerce and completed his training in Canada as a chartered accountant. He holds a dual German and Canadian citizenship.

Mary P. Easley, first lady of North Carolina and a senior lecturer at NC State, coordinates the Millennium Seminar Series.

The series provides opportunities for students to interact with world leaders from diverse backgrounds. Presentations address world issues from the speaker's perspective, placing local and national events in a global context. The seminars are designed to engage, encourage and inspire students to reach beyond borders and think more globally about what they have learned, and what their role will be as they move into the workforce. This year's theme is "Innovation, Leadership and Higher Education." ■

## Pulsars

CONTINUED FROM PAGE 1

scientists first discovered them due to their regularly timed radio emissions.

"Picture something about the mass of the sun being pushed down to the size of a small American city, like Raleigh," Blondin says. "That's what happens when a neutron star is formed.

"We've known about pulsars since the 1960s," Blondin continues. "We can determine how fast they're spinning by how rapidly they pulse. It's like a searchlight on a lighthouse – each time the pulsar spins, and emits a radio pulse directed toward earth, we pick up on it. The period between the pulses tells us how fast it's spinning."

Pulsars spin very rapidly – 20 or more times per second. Scientists have assumed that the spin was caused by the

conservation of angular momentum from a star that was spinning before it exploded.

"Think about figure skaters," Blondin says. "They start a spin with their arms and legs farther out from the body, and increase their rotation speed when they pull their limbs in more tightly. That's what the conservation of angular momentum is – the idea that if you take a large object with a slight rotation and compress it down, the rotation speed will increase."

However, scientists had no idea if the stars that were producing the pulsars were even spinning to begin with. Blondin and his colleague decided to create a computer model of a supernova explosion using the new Cray X1E supercomputer at the National Center for Computational Sciences, the only computer with enough processing power to accomplish the task. The resultant model demonstrated that a pulsar's spin doesn't have anything to do with whether the

star that created it was spinning; instead, the spin is created by the explosion itself.

"We modeled the shockwave, which starts deep inside the core of the star and then moves outward," Blondin says. "We discovered that as the shockwave gains both the momentum and the energy needed to blow outward and create the explosion, it starts spiraling all on its own, which starts the neutron star at the center of the star spinning in the opposite direction. None of the previous two-dimensional modeling of supernova explosions had picked up on this phenomenon."

Blondin hopes that this new information about the creation of pulsars will lead to a greater understanding of supernova explosions. "Supernova explosions produce many of the heavy elements found on the periodic chart, like gold," he says. "Understanding these explosions can help us to better understand our own planet and solar system." ■

## Survey

CONTINUED FROM PAGE 1

recreation/wellness; and work activities.

Initial results of the survey are now available at [www2.acs.ncsu.edu/UPA/survey/faculty/](http://www2.acs.ncsu.edu/UPA/survey/faculty/). Over the coming months, campus leaders will pour over the 700-plus pages of results to determine what definitive conclusions might be drawn.

"The Faculty Well-Being Survey will be a great information source as we look for ways to improve the life of our faculty," Provost Larry Nielsen said. "I would like to say thanks to all the faculty members who completed the survey, to our great group of professionals in UPA – especially Dr. Nancy Whelchel – who put it together, and to the faculty and administrative advisory team that reviewed it along the way."

**"I guess the faculty do want to give their opinions, and that must mean they hope and expect to be heard."**

— DR. NINA ALLEN  
CHAIR OF THE FACULTY SENATE

All on-campus tenure-track, and non-tenure-track faculty and lecturers with an FTE of at least .75 in both the 2005-06 and 2006-07 academic years were eligible to participate in the survey. The survey population also included all department heads, instructors, those with teaching appointments in music and

physical education, and those in First Year College. The final survey population size was

1,625. From that group, a total of 1,132 faculty members participated, a response rate of roughly 70 percent.

"I was very impressed with the response from the NC State faculty to the survey," said Dr. Nina Allen, chair of the Faculty Senate. "It is very unusual to see such a high number of returned survey questions. I guess the faculty do want to give their opinions, and that must mean they hope and expect to be heard." ■

## Engagement symposium to examine RPT

NC State's fifth annual Symposium on the Engaged University will be held from 1 to 4:30 p.m., Friday, Jan. 26, at the McKimmon Center. The symposium, sponsored by the Office of Extension, Engagement and Economic Development, is free and open to the campus community.

Centering on the theme of "Reappointment, Promotion and Tenure in the Engaged University," the symposium will include a number of speakers and opportunities for dialogue about how to document and report scholarship within multiple realms of the six associated realms of faculty responsibility, and how current scholarly work can engage people, organizations and students to fulfill the university's land-grant mission.

Provost Larry Nielsen will discuss "Procedure and Implementation of the RPT Guidelines and Statement of Mutual Expectations" from 1:30 to 2 p.m. in Room 2C.

Dr. Amy Driscoll, associate senior scholar with the Carnegie Foundation, will address the topic, "Providing a Vision Toward Documentation and Assessment of the Engaged University," from 2 to 2:30 p.m. in Room 2C.

Following Driscoll's presentation, two concurrent dialogue sessions will be held from 2:45 to 3:45 p.m. One session, "Keys to Success for Documenting and Reporting for Junior Faculty Seeking Promotion and Tenure," will focus on faculty who have not yet achieved tenure. The second session, "Quality Indicators in the RPT Review for Senior Faculty to Reward the Inclusion of Engagement," will focus on tenured faculty.

For a complete schedule, visit [www.ncsu.edu/extension](http://www.ncsu.edu/extension). ■

## Value

CONTINUED FROM PAGE 1

The rankings take in data from more than 500 public four-year colleges and universities. Final rankings are based on admission and retention rates, student-faculty ratios and four- and six-year graduation rates, cost (tuition, mandatory fees, room and board, and estimated expenses for books) and financial aid.

The average cost for a student with need after subtracting grants (but not loans), the average cost for a student without need after subtracting non-need-based grants; the average percentage of need met by aid, and the average debt a student accumulates before graduation also are taken into consideration. NC State's total costs were listed at \$12,724 per year, \$6,807 after financial aid. ■

### BULLETIN

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



The *Bulletin*, NC State University's faculty and staff newspaper, is produced by NC State News Services. It is published every third Friday during the academic year and once per month during the summer.

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#### Contributors

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#### Distribution to faculty and staff

Office managers should notify the *Bulletin* staff in writing to change the number of copies received at their campus box numbers.

#### Deadlines

Information may be sent by mail to *Bulletin*, Box 7504, by fax to 515-2556 or by e-mail to [bulletin@ncsu.edu](mailto:bulletin@ncsu.edu). Deadline is noon Tuesday 10 days before publication. The deadline for the Feb. 2 edition is Jan. 23. For information, call 515-3470 or go to the *Bulletin* Online at:

[www.ncsu.edu/BulletinOnline/](http://www.ncsu.edu/BulletinOnline/)

## MAKING THE HOLIDAYS BEARABLE



Members of the pediatric care unit at Rex Hospital display some of the teddy bears that were donated to patients through the annual Teddy Bear Drive held by SEANC District 39, which includes employees at NC State. Nearly 600 stuffed animals were collected and distributed to children with various illnesses who were forced to spend their holidays at Rex Hospital, WakeMed Hospital, WakeMed-Cary Hospital and Duke Children's Hospital. The drive netted enough stuffed animals to donate some to the Helping Hands Mission, which earned SEANC District 39 a "2007 Touched by an Angel Award" in recognition of "devoted and unselfish deeds in providing needed support and service to families in Raleigh and the state." (Contributed photo)

## Senate

CONTINUED FROM PAGE 1

making a decision that will have a fundamental impact on the operation and the effectiveness of our Staff Senate."

Under the new bylaws, individuals will be eligible to serve on the senate if:

1. If they are full-time, permanent employees of NC State University, *and*
2. If they have 12 months of continuous service in a permanent position with the university prior to being nominated, *and*
3. If they do not fall into one of the following categories:
  - a. Regular (tenured or tenure-track) faculty, *or*
  - b. Special faculty defined under NC State University REG 05.20.34, *or*
  - c. Postdoctoral employees (postdocs)

## Obituaries

**Ivan D. Jones**, former professor, died Dec. 5. He was 102.

A native of Holdrege, Neb., Jones earned his bachelor's degree in chemistry from Nebraska Wesleyan University and his doctorate in agricultural biochemistry from the University of Minnesota.

Jones joined the staff of NC State in 1930 as an associate professor, and spent 40 years at the university before retiring.

Jones was a fellow of the American Public Health Association, the Royal Society of Public Health, and the American Institute of Chemists. He was author or co-author of more than 90 research publications and technical papers, and was a life member of the American Chemical Society.

Jones is survived by two children, Ivan

defined under NC State University POL 05.15.1, *or*

d. Positions designated by the Office of the Chancellor as "3D" (generally: executive officers, deans, directors, department heads and equivalent unit heads).

"The Staff Senate can now be regarded as being representative of all of the staff of NC State," said Boykin, who is also chair of the UNC Staff Assembly. "There are administrators, faculty and staff, each having an organizational structure for seeing that issues of concern will be channeled to the attention of the chancellor."

Senate leaders are still working through all of the logistics that will come with such a change. A census of eligible staff is usually taken in January, and nomination ballots are then sent out in order to fill seats in districts up for election. Those elections take place in May for a two-year term to begin in August. ■

Jones Jr. and Lucia Fisher; eight grandchildren; and 12 great-grandchildren.

Memorial contributions may be made to the Ivan D. & Lillian T. Jones Food Science Scholarship, Campus Box 7645; or the Ivan Jones Student Loan Fund, Campus Box 7302.

**Kline Decatur "K.D." Vaughn**, former housing officer, died Dec. 11. He was 92.

A native of Strawberry Plains, Tenn., Vaughn served for 30 years in the U.S. Navy as a chief warrant officer and was decorated for service during World War II. Vaughn later worked for 10 years as a housing officer at NC State.

Surviving is his wife, Doris; daughter, Nancy O'Leary; and two grandsons.

Memorial contributions may be made to Swift Creek Baptist Church, 9300 Penny Road, Raleigh, NC 27606.

# BULLETIN BOARD

## Hoops for Hope event slated for Jan. 28

NC State will hold Hoops for Hope, a breast cancer awareness event, on Sunday, Jan. 28, in conjunction with the women's basketball game against Boston College. The event not only raises money to help find a cure for breast cancer, but also serves as a way to show support for NC State women's basketball coach Kay Yow, who continues to battle the disease.

The event will feature a silent auction, wellness fair, a performance by the Packabelles – a women's a capella ensemble – and a special presentation in addition to the basketball game. Pre-game events will be held in the Talley Student Center Ballroom beginning at 10:30 a.m. The game tips off at 1 p.m. in Reynolds Coliseum.

Admission is \$20 for the general public, and \$15 for students, faculty, staff, alumni, Parents & Families Association members, season-ticket holders and youth under 12. The price includes brunch and a basketball ticket. Proceeds will benefit the triangle affiliate of the Susan G. Komen Breast Cancer Foundation.

Registration will be accepted through Friday, Jan. 19. To purchase tickets, visit [www.ncsu.edu/womens\\_center/programs/hoops\\_2007.html](http://www.ncsu.edu/womens_center/programs/hoops_2007.html) and click on the "on-line registration" link, or call the Alumni Association at 515-3375.

## Polar Plunge to benefit Special Olympics

On Feb. 10, the NC State Police Department will hold its second annual Polar Plunge to benefit Special Olympics.

Participants in the Polar Plunge will collect at least \$50 in donations for the opportunity to jump into Lake Raleigh in the middle of winter. Those who brave the cold will enjoy hot chili after the plunge and receive a T-shirt for participating. Awards will be given out for the youngest plunger, the oldest plunger, the most creative costume, the largest student group, the largest business group, the best plunge and the group with the best theme. Door prizes from local businesses will be given out following the plunge.

Those planning to plunge will gather at 9 a.m. at the staging area, which is located across the street from the Monteith Research Center deck on Centennial Campus. The plunge will take place at 10 a.m.

Sponsorship opportunities are available at the \$100, \$250 and \$500 donation levels. In-kind gifts will be considered as well as cash donations. The deadline for sponsorship is Feb. 5. For more information, contact Lillian Moore at [lillian\\_moore@ncsu.edu](mailto:lillian_moore@ncsu.edu) or 252/908-7105, or Jon Barnwell at [jon\\_barnwell@ncsu.edu](mailto:jon_barnwell@ncsu.edu) or 515-5963. To set up a fundraising Web site or donate online, visit [www.firstgiving.com/sonc](http://www.firstgiving.com/sonc).

## Professoriate competition accepting applications

The Graduate School is accepting applications for the Preparing the Professoriate Competition for the 2007-08 academic year. Ten doctoral students will be selected to participate through a universitywide competition. These students will receive a \$2,000 stipend for the year. Other applicants will be accepted for a non-stipend place in the program. The application deadline is 5 p.m. on Friday, March 16.

Applications should be mailed to Catherine Morell at Campus Box 7102 or dropped off at 1575 Varsity Drive, Module 7, Room 1514. For full details on the competition and the application process, visit [www.fis.ncsu.edu/grad/ptp/](http://www.fis.ncsu.edu/grad/ptp/).

## Pet pain management course offered

The College of Veterinary Medicine is offering a course on Saturday, Feb. 3, that will help pet owners recognize and manage pain in their dogs and cats. Dr. Duncan Lascelles, associate professor of small animal surgery, will conduct the course, which begins with a continental breakfast at 8:30 a.m. and concludes at 1:10 p.m. The four separate, hour-long sessions include: how to know your pet is in pain; the pain and ethics of surgery; what we don't know about animal pain; and analgesics and pets.

Registration, which is \$30 if paid before January 26 and \$50 after that date, includes a take-home proceedings manual. For registration or more information, call 513-6259 or visit [www.cvm.ncsu.edu/conted/painmanagement/index.htm](http://www.cvm.ncsu.edu/conted/painmanagement/index.htm).

## Gallery to hold inaugural photography triennial

The Gallery of Art & Design will hold the inaugural Southeastern Photography Triennial (SPoT), a juried photography exhibition open to artists throughout the Southeast. The exhibition will run Aug. 23-Oct. 7.

Photographers wishing to submit work for consideration in SPoT must do so by Feb. 1. The entry fee is \$25. Those whose work will be included in the show will be notified via e-mail by April 1. Images chosen for inclusion in the exhibition will be published in a catalogue. In addition, the juror will choose several works for special recognition, with a cash award of \$3,000 going to the image named Best in Show and other cash awards going to second- and third-place winners. Friends of the Gallery and other sponsoring agencies will be making Purchase Awards in excess of \$10,000 from among images included in the show. Photographers will be chosen for the exhibition by Joyce Tenneson, a world-renowned fine art photographer and portraitist.

Details of the exhibition and entry forms may be found on the gallery's Web site, <http://gad.ncsu.edu>.

## Jan.-Feb.

## 13 Saturday

## Swimming/Diving Meet

Wolfpack men and women vs. University of South Carolina, noon, Willis Casey Aquatic Center

## Wrestling Meet

Wolfpack vs. Newberry College, 2 p.m., Reynolds Coliseum

## 14 Sunday

## Women's Basketball Game

Wolfpack vs. Wake Forest University, 3 p.m., Reynolds Coliseum

## 15 Monday

## University Holiday

Most offices closed in observation of Martin Luther King Jr. holiday

## 16 Tuesday

## Campus Recreation Event

"NC State's Largest Fitness Class," 5:30-7 p.m., Carmichael Gym, Courts 9 and 10

## 17 Wednesday

## Friends of the Library Event

Book reading/signing by Jill McCorkle, author of "The Cheer Leader," "Ferris Beach," "Final Vinyl Days," and "Creatures of Habit," 5:30 p.m., Assembly Room, D.H. Hill Library, free

## 18 Thursday

## Genetics Seminar

"Works in Progress: Using Microsatellites to Characterize Human Population Structure in Africa and Simultaneously Infer Selection and Demography in *Drosophila*," Dr. Floyd Reed, University of Maryland, 1:30 p.m., 2405 Williams Hall

## Zoology Seminar

"Southeastern Gap Analysis: Mapping, Modeling and Applications for Conservation," Alexa McKerrow, NC State, 3:45 p.m., 101 David Clark Labs

## Philosophy Seminar

"What Happens After Pascal's Wager: Living Faith and Rational Belief," Dr. Daniel Garber, Princeton University, 4 p.m., 344 Withers Hall

## Women's Basketball Game

Wolfpack vs. Duke University, 7 p.m., Reynolds Coliseum

## 20 Saturday

## Men's Tennis Matches

Wolfpack vs. High Point University, 10 a.m., Gardner-Webb University, 2 p.m., and The Citadel, 6 p.m., J.W. Isenhour

## Calendar Submissions

NC State-sponsored events 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 **Calendar Editor, NC State News Services, Box 7504, or fax to 515-2556**. The deadline is noon, Tuesday, 10 days before the publication date. For the Feb. 2 calendar, the deadline is Jan. 23.

For more information about *Bulletin* submission policies, go to the *Bulletin Online* at:

<http://www.ncsu.edu/BulletinOnline/>.

Tennis Center

## Men's Basketball Game

Wolfpack vs. Duke University, 3:30 p.m., RBC Center

## Wrestling Meet

Wolfpack vs. Navy, 7 p.m., Reynolds Coliseum

## 21 Sunday

## Women's Tennis Matches

Wolfpack vs. Gardner-Webb University, 9 a.m., and University of North Carolina-Wilmington, 4 p.m., J.W. Isenhour Tennis Center

## Gymnastics Meet

Wolfpack vs. University of Georgia, University of Iowa and Ohio State University, 1 p.m., Reynolds Coliseum

## 22 Monday

## Entomology Seminar

"Career Opportunities in the Agricultural Chemical Industry," Caydee Savinelli, Syngenta, 11:15 a.m., 2405 Williams Hall

## Genetics Seminar

Dr. Ralph Haygood, Duke University, 1:30 p.m., 2215 Williams Hall

## 23 Tuesday

## Swimming/Diving Meet

Wolfpack men and women vs. University of North Carolina, 5 p.m., Willis Casey Aquatic Center

## Music@NC State Concert

"A Tree-A Rock-A Cloud," world premiere of a chamber opera by NC State composer Mark Scearce, 7 p.m., Talley Student Center Ballroom

## 24 Wednesday

## "1001 Black Inventions"

Play hosted by the Black Students Board and presented by Washington D.C.'s Pin Point Theatre, 7 p.m., Stewart Theatre. Tickets are \$7 for the general public; \$5 for faculty/staff; \$3 for students. For tickets, visit <http://ticketcentral.ncsu.edu> or call 515-1100

## Men's Basketball Game

Wolfpack vs. University of Virginia, 9 p.m., RBC Center

## 25 Thursday

## Zoology Seminar

"Prairie Ghosts: The Mountain Plover in the Great Plains," Dr. Steve Dinsmore, Iowa State University, 3:45 p.m., 101 David Clark Labs

## Women's Basketball Game

Wolfpack vs. University of Virginia, 7 p.m., Reynolds Coliseum

## 26 Friday

## Statistics Seminar

"Analysis of a Binary Composite Endpoint with Missing Data in Components," Dr. Ji Zhang, Sanofi-Aventis, 3:35 p.m., 206 Cox Hall

## 27 Saturday

## Rifle Match

Wolfpack in SEARC Match No. 5, all day, Wake County Range, Holly Springs

## Wrestling Meet

Wolfpack vs. University of Maryland, 2 p.m., Reynolds Coliseum

## 28 Sunday

## Rifle Match

Wolfpack vs. Army, all day, Wake County Range, Holly Springs

## Men's Tennis Matches

Wolfpack vs. University of North Carolina-Wilmington, 10 a.m., and Winthrop University, 2:30 p.m., J.W. Isenhour Tennis Center

## Women's Basketball Game

Wolfpack vs. Boston College, 1 p.m.,

Reynolds Coliseum

## Music@NC State Concert

Phyllis Vogel: Duo Piano Recital, 4 p.m., Stewart Theatre

## 29 Monday

## Entomology Seminar

"The Silkworm Genome Project: A Platform for Lepidopteran Genomics," Dr. Marian Goldsmith, University of Rhode Island, 11:15 a.m., 2405 Williams Hall

## Genetics Seminar

"Exploring the Interface Between Light and Hormone-Mediated Development in *Arabidopsis*," Dr. Michael Neff, Washington University, 1:30 p.m., 2215 Williams Hall

## Behavioral Biology/Genetics Seminar

"Taste Recognition in *Drosophila*," Dr. Kristin Scott, University of California-Berkeley, 4 p.m., 101 David Clark Labs

## 1 Thursday

## Philosophy Seminar

"Objectivism and Relational Good," Dr. Connie Sue Rosati, University of Arizona and National Humanities Center, 4 p.m., 344 Withers Hall

## 2 Friday

## Women's Tennis Match

Wolfpack vs. Penn State University, 4 p.m., J.W. Isenhour Tennis Center

## Gymnastics Meet

Wolfpack vs. University of Maryland, University of North Carolina and Towson University, 7 p.m., Reynolds Coliseum

## Ongoing

## Campus Cinema

- "Saw III," Jan. 12 and 14, 10 p.m.; Jan. 13, 7 p.m.
- "The Prestige," Jan. 12 and 14, 7 p.m.; Jan. 13, 9:30 p.m.
- "A Hard Day's Night," Jan. 18, 7 p.m., free
- "Man of the Year," Jan. 18, 10 p.m.; Jan. 19, 7 p.m.; Jan. 20, 9:30 p.m.
- "Jesus Camp," Jan. 19 and 21, 9:30 p.m.; Jan. 20, 7 p.m.
- "Extreme Makeover Home Edition (Raleigh episode)," Jan. 21, 8 p.m., free
- "Glory Road," Jan. 22, 7 p.m., free
- "The Kids are Alright," Jan. 25, 7 p.m., free
- "Flushed Away," Jan. 26 and 28, 7 p.m.; Jan. 27, 9:30 p.m.
- "Running with Scissors," Jan. 25, 10 p.m.; Jan. 26 and 28, 9:30 p.m.; Jan. 27, 7 p.m.
- "Caddyshack," Feb. 1, 7 p.m.; Feb. 2, 10 p.m., free
- "The Departed," Feb. 1, 9 p.m.; Feb. 2, 7 p.m.

## Gallery of Art &amp; Design Exhibit

"The Natural World," Jan. 26-May 13, Gallery of Art & Design

## Agenda

## Faculty Senate Meeting

Tuesday, Jan. 16, Faculty Senate Chambers 3 p.m. Call to Order

## Welcome and Announcements

## Approval of Dec. 5 Minutes

Remarks: Dr. Larry Nielsen, provost

## Distance Education and Learning Technology

—Tom Miller, vice provost, and Donna Pethbridge, director for instructional services

## Issues of Concern

## Old Business

—Priorities of the University of North Carolina

## New Business

## Reports

## Adjournment

## Self-service system makes HR tasks easier

The university's Web-based human resources system now includes a convenient new service for employees, Employee Self Service, a secure way to accomplish many personal HR tasks online.

Employee Self Service allows you to:

- View and print your pay stubs (from current, back to 1999)
- Update your home address
- Update your phone numbers
- Update your "emergency contact" information
- Review your benefits information, including dependents & beneficiaries
- Change your federal and state tax withholding
- View all your salary changes since 1999
- Make changes to some voluntary payroll deductions

Also, employees can use the site to update contact information in the event of a major emergency, such as a hurricane evacuation. Following Hurricane Katrina, colleges and universities lost contact with many students and employees. Using Employee Self Service, you can enter the contact information for your new or temporary location, helping to ensure you remain in contact with the university for important operational updates.

To use the service, go to the university's administrative portal, <https://adminportal.acs.ncsu.edu/>, and log on using your Unity ID and password. Click on the "HR" tab, then select Employee Self Service.

For more information on how to find or use the service, visit [www.ncsu.edu/hr/hssystem/selfserv.asp](http://www.ncsu.edu/hr/hssystem/selfserv.asp). ■

## EIF

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*Higher Education: A Competitive Advantage for North Carolina*, will identify innovations that will help higher education transform.

At the forum, leaders from business, government and higher education will hear speakers from across the state, the country and the world challenge our preconceptions about the best way to run our system of higher education. They will confront the need to improve access and accountability, while reconciling the demand for performance measures against the need for a creative and flexible workforce.

Speakers on the program include Lenovo Group Limited President William J. Amelio, Bridgespan Group Chairman Thomas Tierney, California State University Chancellor Charles Reed, Lumina Foundation President Martha Lamkin, and South Korea's former Minister of Education Ja Song.

Registration is \$300 for individuals, \$200 for those in the education, government and nonprofit sectors, and \$50 for students and senior citizens. For a complete agenda or to register, visit [www.emergingissues.org](http://www.emergingissues.org). ■