

# STATE

The Faculty-Staff Bulletin of The Florida State University

Volume 43 • Number 11

February 16 - March 8, 2009

## CLASSICS

Archaeological site continues to deliver surprises, **4**

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## INFORMATION

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## Florida State boasts one of nation's top classics scholars

By Barry Ray

NEWS AND PUBLIC AFFAIRS

A Florida State University classics researcher has been recognized as one of the top educators in her field by the largest professional organization of classics scholars in the United States.

Laurel Fulkerson, an associate professor in Florida State's Department of Classics, has received the American Philological Association's Award for Excellence in Teaching at the Collegiate Level. The award — the highest for teaching in the field of classics in the nation — was presented to Fulkerson and two others at the association's annual meeting, held in Philadelphia on Jan. 10.

"Dr. Fulkerson represents the best in the Florida State faculty — excellent in the classroom, excellent in research (she recently won a Developing Scholar award), and excellent in service," said Professor Daniel Pullen, chairman of the Department of Classics. "She has been a great asset to our department since she joined it, and I'm pleased to see that her colleagues on the national level have also recognized this."

Classics, or classical studies, is the branch of the humanities dealing with the languages, literature, history, art and other

Please see **FULKERSON, 11**



Laurel Fulkerson

FSU Photo Lab/Ryals Lee

## Employees must obey rules when dealing with Legislature

An ethics law passed in 2005 prohibits its state legislators from accepting gifts of any type, including food or drinks, from a "lobbying entity."

Because The Florida State University is a lobbying entity, its individual employees, academic or administrative units, and campus groups/organizations cannot give legislators anything of value.

What's more, if an individual employee, an academic or administrative

unit, or campus group/organization invites a legislator or legislative staff member to speak at an on-campus or off-campus meeting where food or drinks will be served, the university's Office of Governmental Relations must be informed prior to the meeting.

In addition, if a legislator or legislative committee asks a Florida State faculty or staff member to attend a committee meeting or to formally respond to questions about any issue on behalf of the

university, the faculty or staff member must first notify Assistant Vice President for Governmental Relations Kathleen Daly before accepting the invitation to appear.

Daly can be notified at 644-4453, by e-mail at [kdaly@fsu.edu](mailto:kdaly@fsu.edu), or through the submission of a Legislative Contact Form, available at [www.fsu.edu/~govrel](http://www.fsu.edu/~govrel). Employees who have trouble accessing the form should contact Governmental Relations at 644-4453.

## SPREAD theWORD

Because of the assertiveness of Florida State University faculty members in obtaining research dollars, grant awards from the National Institutes of Health increased to \$16.1 million for calendar year 2008. This is a historic high for Florida State, besting 2007's total of \$12.1 million.



Florida State University history Assistant Professor Kristine C. Harper (right) receives the Choice Award for 2008 from Atmospheric Science Librarians International for her book "Weather by the Numbers: The Genesis of Modern Meteorology."

# Professor's book receives major honor

A Florida State University researcher whose 2008 book detailed the modern history of meteorology is garnering international acclaim for her work from those who know the topic best.

Kristine C. Harper, an assistant professor of history at Florida State, has received Atmospheric Science Librarians International's 2008 ASLI's Choice Award in the history category for her book, "Weather by the Numbers: The Genesis of Modern Meteorology" (MIT Press). The award was presented Jan. 14 during the 89th annual meeting of the American Meteorological Society in Phoenix.

"I could not have written 'Weather by the Numbers' without the research help I received from many archivists and librarians around the United States," Harper said. "For the atmospheric-science librarians to recognize my book as being the best in the history category this year is a tremendous honor."

In her book, Harper writes that for much of the first half of the 20th century, meteorology was more art than science,

relying heavily on an individual forecaster's lifetime of local experience. She tells of the field's transformation from a "guessing science" into a sophisticated scientific discipline based on physics and mathematics.

The greatest factor making the transformation of meteorology possible was the development of the electronic digital computer, Harper notes. Earlier attempts at numerical weather prediction had foundered on the human inability to solve nonlinear equations quickly enough for timely forecasting.

"A weather forecast is of little use if it is made several weeks after the weather has come and gone," Harper said.

After World War II, the combination of an expanded observation network developed for military purposes, newly trained meteorologists savvy about math and physics, and the nascent digital computer all came together to create a new way of approaching atmospheric theory and weather forecasting, Harper writes.

In "Weather by the Numbers," Harper also examines the efforts of meteorolo-

gists to professionalize their discipline during the interwar years and the rapid expansion of personnel and observational assets during World War II. She describes how, by the 1950s, academic, Weather Bureau and military meteorologists had moved atmospheric modeling from research subject to operational forecasting.

"Not only did they have to contend with barely effective models and balky computers, they faced having to convince their colleagues that numerical modeling techniques would lead to better and more timely predictions," Harper said.

Challenging previous accounts that give sole credit for the development of numerical weather prediction to digital-computer inventor John von Neumann, Harper points to the crucial contributions of Carl-Gustav Rossby, founder of the Massachusetts Institute of Technology's meteorology program and a member of the renowned "Scandinavian tag team" of meteorologists who worked with von Neumann. (In 1945, von Neumann had settled on weather prediction as a suitably difficult scientific problem amenable to a numerical solution to showcase the capabilities of his proposed computer.) The team's transformation of the discipline, Harper writes, was the most important intellectual achievement of 20th-century meteorology and paved the way for the growth of computer-assisted modeling in all of the sciences.



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The deadline for the  
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FLORIDA STATE  
UNIVERSITY

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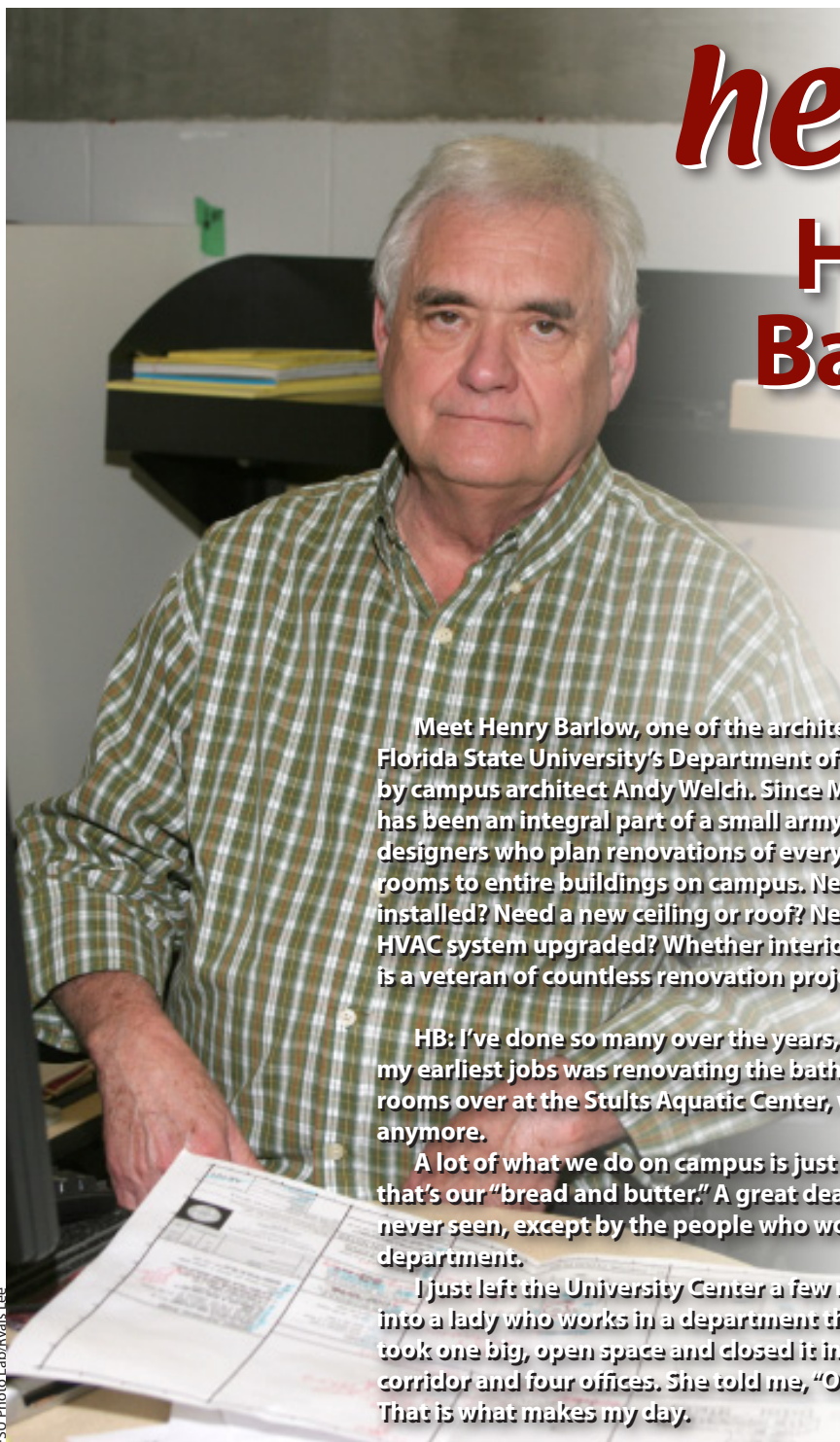
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FSU Photo Lab/RvalstLee

# hello!

## Henry Barlow



Meet Henry Barlow, one of the architectural designers in Florida State University's Department of Facilities Design, led by campus architect Andy Welch. Since March 1989, Barlow has been an integral part of a small army of architects and designers who plan renovations of everything from single rooms to entire buildings on campus. Need a wall removed or installed? Need a new ceiling or roof? Need a parking lot or an HVAC system upgraded? Whether interior or exterior, Barlow is a veteran of countless renovation projects.

HB: I've done so many over the years, I lose track. One of my earliest jobs was renovating the bathrooms and dressing rooms over at the Stults Aquatic Center, which isn't even there anymore.

A lot of what we do on campus is just small work, but that's our "bread and butter." A great deal of our work is never seen, except by the people who work in that immediate department.

I just left the University Center a few minutes ago. I ran into a lady who works in a department that we did work in. We took one big, open space and closed it in to create a separate corridor and four offices. She told me, "Oh, we just love it!" That is what makes my day.

## NewsMakers

**"This ballet was a departure point for Mr. B. At the time, astronauts were about to go to the moon. He was fascinated by the possibilities of new worlds, and that fascination sparked the off-kilter movement and unusual writhings and twistings. It was very radical at the time. It looks like it could have been choreographed today."**

Suzanne Farrell, Florida State University's Francis Eppes Professor of Dance, as quoted by *The Sun* on Sept. 22, 2008, discussing legendary choreographer George Balanchine's "Pithoprakta" and its restaging by Farrell's dance company in 2007 and 2008.

**Florida State makes headlines around the world: [www.fsu.edu/~unicomm/news](http://www.fsu.edu/~unicomm/news)**



# Discovering how WORSHIP came to bear on the ART of the ETRUSCANS

**By Bayard Stern**  
NEWS AND PUBLIC AFFAIRS

Nancy T. de Grummond, Florida State University's M. Lynette Thompson Professor of Classics, and her students have uncovered artifacts that seem to indicate ancient Etruscan artisans believed that their artistic endeavors would improve if they worshipped their gods in close proximity to their work areas and made food offerings to specific gods.

This summer in Italy, the public will have a chance to see the rare find of a cooking pot that, according to soil analysis, had been filled with chickpeas, and was the centerpiece of a votive ensemble, along with other discoveries at the "Sanctuary of the Etruscan Artisans" exhibition. It will include some of the most important archaeological finds from Cetamura, an Etruscan and Roman archaeological site in the Chianti region of Tuscany. De Grummond, her students and her colleagues from the conservation laboratory of Studio Arts Centre International in Florence, Italy, are busy

preparing, restoring and identifying the artifacts for display. The exhibition will be housed in the Casa di Masaccio in San Giovanni Valdarno, Italy, from June 13 to July 19.

"This exhibition will present many of the surprising new discoveries we have made showing that Cetamura has an Etruscan sacred area with altars, chapels and votive offerings to the gods," de Grummond said. "Plus there will be some of the material that has been excavated over the past 35 years in which Florida State has been working at Cetamura."

Some recent discoveries at Cetamura have encouraged de Grummond and her team to focus on where, and how, the artisans in the area worshipped.

"For some time it has been known that the site was occupied by Etruscan artisans in a special quarter of their settlement, but now we also know that the artisans frequented this sanctuary

right next to their workshops," de Grummond said. "For me, this exhibition is the harvest of the years I have been director of the site, bringing many pieces of a puzzle together into a clear view of what was important about Cetamura. We have excavated an Etruscan hilltop sanctuary and artisans' quarter of the 3rd and 2nd centuries BCE, with all of the artifacts that provide the evidence for this interpretation: pottery, metalwork, coins, gems, rings and even food offerings to the gods."

De Grummond became the site director at Cetamura in 1983, but Florida State archaeologists and graduate students have been continuously working at the site since the 1970s. Every year, de Grummond continues to direct a six-week summer field school at Cetamura, where graduate students from the Department of Classics gain first-hand experience in archaeology and historic research. Alvaro Tracchi first discovered the site in 1964.

*Nancy T. de Grummond,  
director of the Cetamura  
archaeological site in  
Chianti, Italy*



Research in Review/Ray Stanyard

# See science *in action* at magnet lab's annual open house

Get a charge out of science and help fight hunger at the National High Magnetic Field Laboratory's 14th annual Open House, to be held Saturday, Feb. 21, from 10 a.m. to 3 p.m. at the lab's Innovation Park headquarters, 1800 E. Paul Dirac Drive.

As always, Open House is free and features crowd favorites such as the Magnetic Shrinking Machine, the Potato Cannon and the Penny Press. But this year, a canned good or other non-perishable food item is requested as the unofficial price of admission. Donated food will benefit America's Second Harvest Food Bank of the Big Bend to help feed the growing number of area residents in need.

"Think of what this food drive could do for the community if even half of our visitors donate a can," said Susan Ray, director of public affairs at the lab. "With crowds as large as 4,000 people, we could put quite a dent in the need."

Also new this year is the Kids Zone, for children in pre-K through eighth

grade. Inside, visitors will find lots of opportunities for hands-on experimentation. Planned activities include:

- A bubble wall that teaches about surface tension, hydrogen bonds and polar molecules.

- A demonstration of pressure that uses a bell jar, a vacuum pump and Peeps — yes, Peeps — to make its impressive point.

- A magnet that falls in slow motion, illustrating eddy currents.

- Special glasses that show fingerprints of light and reveal the visible spectrum.

- Magnet toys that introduce preschoolers to magnetism by showing how opposites attract.

Open House includes many other hands-on demonstrations as well as self-guided tours at both the main lab and the Applied Superconductivity Center across the street (that's where you'll find the ever-popular Magnetic Levitation Train); activities from Community Classroom Consortium Partners such

as the Mary Brogan Museum of Art and Science and the Tallahassee Museum; games; giveaways; and the chance to interact with scientists and other magnet lab staff.

Open House also is held in conjunction with the Center for Advanced Power Systems (CAPS) and the Institute for Energy Systems, Economics and Sustainability (IESES). Just a short walk away from the lab at 2000 Levy Ave., CAPS ([www.caps.fsu.edu](http://www.caps.fsu.edu)) and IESES ([www.ieses.fsu.edu](http://www.ieses.fsu.edu)) will offer visitors an opportunity to race hydrogen-powered model cars; build a motor; and learn how wind turbines, superconductors and traditional power systems operate. In addition, there is plenty of parking for all events at the CAPS-IESES building.

Visit [www.magnet.fsu.edu/openhouse](http://www.magnet.fsu.edu/openhouse) and check out online versions of some of the magnet lab's most popular demonstrations.

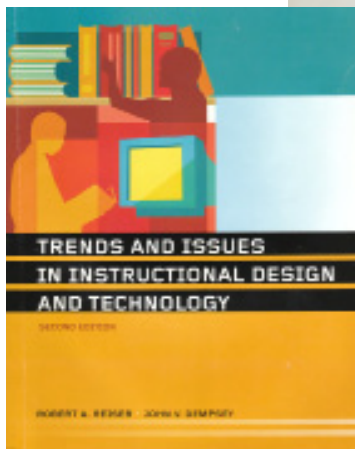
For more information, visit [www.magnet.fsu.edu/openhouse](http://www.magnet.fsu.edu/openhouse) or call (850) 644-0311.

# Book on educational technology wins third major award

**By Nash McCutchen**  
COLLEGE OF EDUCATION

A book co-edited by Florida State University College of Education Professor Robert Reiser and Florida State alumnus John Dempsey recently received the 2008 James W. Brown Publications Award from the Association for Educational Communications and Technology (AECT). "Trends and Issues in Instructional Design and Technology" was recognized by AECT as an outstanding publication in the field of educational technology.

Now in its second edition, "Trends and Issues in Instructional Design and Technology" is largely a product of contributions from current faculty in the College of Education's Instructional Systems Program and several of the program's alumni. It is intended to provide readers with a



**Robert Reiser**

clear picture of the field of instructional design and technology, the trends and issues that have affected it in the past and present, and those likely to bear influence in the

future.

Reiser, a University Distinguished Teaching Professor at Florida State and the Robert M. Morgan Professor of Instructional Systems, said he is honored to have the book receive such recognition but was quick to acknowledge the contributions of his colleagues, "without whose efforts this award would not have been possible."

This marks the book's third significant accolade in two years. In 2007, it won the Outstanding Human Performance Communication Award from the International Society for Performance Improvement. It also received the Outstanding Book Award in 2006 from the Association for Educational Communications and Technology's Division of Design & Development.

Current and former Florida State University faculty who wrote or co-wrote chapters include Robert Branson (professor emeritus, Instructional Systems), Walter Dick (professor emeritus, Instructional Systems), Marcy Driscoll (dean, College of Education), John Keller (professor, Instructional Systems) and Walt Wager (professor emeritus, Instructional Systems).



# Florida State's Mode L. Stone Building recognized for architectural excellence

**By Emily Keeler**  
COLLEGE OF EDUCATION

The Mode L. Stone Building, home to the Florida State University College of Education, and Elliot Marshall Innes, P.A., a Tallahassee-based architectural firm, have received a 2008 Chapter Design Merit Award from the Tallahassee Chapter of the American Institute of Architects (AIA) for a 26,000-square-foot addition that was completed in September 2008.

The biennial award aims to highlight and recognize design excellence and to illustrate how such design plays an integral role in the quality of work and play environments.

The Stone Building project was selected by a jury of accomplished architects from across the nation because it achieves "an appropriate and sensitive blending of existing and new program components in a quality expression" and "maintains the spirit of the original building but manipulates the design in a very contemporary manner," according to the AIA Tallahassee chapter, which represents 14 counties in North Florida.

"This award brings recognition to our clients, owners and building users," said Brad Innes, principal architect from Elliott Marshall Innes, who led the project. "It helps The Florida State University to attract employees and instills pride in the employees who work in the building."

Elliott Marshall Innes ([www.emiarch.com](http://www.emiarch.com)) and Childers Construction Company ([www.childers-construction.com](http://www.childers-construction.com)) recently completed the addition to the Stone Building and are currently renovating the existing building, constructed in 1978. The addition and renovations incorporate the exterior Gothic style prevalent across Florida State's campus and add state-of-the-art classrooms, labs, offices and common areas while showcasing sweeping staircases and a grand atrium.

Upon completion of the project, the Stone Building will receive LEED certification, the recognized standard for measuring building sustainability.

The College of Education will host a grand opening celebration in March.



**Quality expression:** The new facade of the College of Education building, above, and an interior view, below, present an appealingly contemporary take on the Mode L. Stone Building's original design.





>>**Spring 2009 Preview dates:** Feb. 20, Feb. 27, March 20, March 27 and April 3. To learn more, call the Florida State Office of Admissions, 644-6200.

>>**Heritage Days:** The dedication of the Mary Lou Norwood Reading Room on Friday, Feb. 20, at 4 p.m. on the second floor of the Robert Manning Stroz Library will lead off "Greatness Across Generations," this year's celebration of the institution's 1851 founding. On Saturday, Feb. 21, the festivities will be concentrated along the Legacy Walk of the historic campus: a 10:30 a.m. unveiling of the statue of past Florida State President Edward Conradi, Williams Building Courtyard; an 11:15 a.m. discussion about the plans for the Heritage Protocol Museum, Werkmeister Humanities Reading Room, Dodd Hall; an 11:30 a.m. discussion of the plans for the Greek Park, between Jefferson Street and University Way, south of Landis Hall; a noon celebration of the completion of renovations to all of Florida State's historic residence halls. For a complete schedule, visit [www.heritageday.fsu.edu](http://www.heritageday.fsu.edu).

>>**Centennial start:** This year, the Florida State University Alumni Association is planning 100 events to celebrate its 100<sup>th</sup> anniversary. The first is a Heritage Day reception at 5:30 p.m., followed at 6:30 p.m. by "An Evening of Gershwin," performed by Florida State music Professor Tommie Wright, at the Florida State Alumni Center, 1030 W. Tennessee St.

>>**Three exciting art exhibitions:** The Museum of Fine Arts at The Florida State University currently

has three spectacular exhibitions on display. "Old Master Drawings" encompasses a broad range of styles and subject matter by recognized and lesser-known artists from the late 15th to the late 18th centuries. "Tradition and Transformation" presents iconic imagery in bold, contemporary Japanese prints. Both of these exhibitions are on tour from the John and Mable Ringling Museum of Art in Sarasota, Fla. In addition, an exhibition of Arthur Deshaies' high-energy brushwork celebrates the color and dynamism of this American expressionist. The works are part of the Florida State's own permanent collection. All three exhibits continue through March 29 during the museum's regular hours, with the exception of the spring break weekends of March 7 and 8, and March 14 and 15.

>>**Flying High home shows and summer camp:** This spring, the Florida State University Flying High Circus ([circus.fsu.edu](http://circus.fsu.edu)) will treat the public to "Spectacular," a series of new and spellbinding performances that put a contemporary spin on classic circus themes. The home shows will take place Friday, April 3, at 7 p.m.; Saturday, April 4, at 2 p.m. and 7 p.m.; Sunday, April 5, at 2 p.m.; Friday, April 10, at 7 p.m.; and Saturday, April 11, at 2 p.m. and 7 p.m.

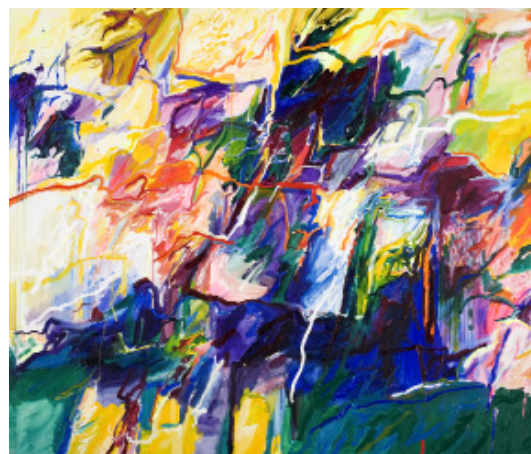
What's more, the Flying High troupe will present a summer camp under its Big Top on the Florida State campus for

Tallahassee-area children, age 7 to 17.

During any one of eight weeklong sessions, which begin June 22, campers will have the opportunity to learn everything from juggling to flying on the trapeze, all taught by currently enrolled Florida State students. The campers will be able to display their circus craft during a showcase performance at the conclusion of the camp. To learn more, call (850) 644-4874, or visit [circus.fsu.edu/camp.html](http://circus.fsu.edu/camp.html).



anniversary. The first is a Heritage Day reception at 5:30 p.m., followed at 6:30 p.m. by "An Evening of Gershwin," performed by Florida State music



**Now at the Museum of Fine Arts:** "Flying Cherubs on Clouds" by Giandomenico Tiepolo, left; "Lady in the Snow" by Shinsui Ito, center; and "Untitled" by Arthur Deshaies.

# CRC awards First Year Assistant Professor grants to 47

After a review and scoring process, Florida State University's Council on Research and Creativity has chosen 47 faculty proposals to receive First Year Assistant Professor awards. At \$17,000 each, the total amount of salary support for the 2009 summer term is \$799,000.

These faculty members also will participate in a CRC grant writing workshop on April 30. At the workshop, last year's first year assistant professor award recipients will present posters highlighting their CRC-funded research efforts.

In alphabetical order, this year's recipients are:

• **Brian Arbic** (Oceanography), "Interactions of Tides and the Low-Frequency General Circulation in a High-Resolution Ocean Model";

• **Leff Bonney** (Marketing), "Understanding the Determinants of Consumer Purchase Intentions and Behaviors in Product Customization Situations";

• **Walter Boot** (Psychology), "Exploring the Nature of Top-Down Attentional Control in Search for Real-World Objects";

• **Elizabeth Burch** (Law), "Plurality Within Aggregate Settlements";

• **Angela Canto** (Educational Psychology and Learning Systems), "Toward Modification and Implementation of a Best-Practice Model of Reintegrating and Serving Students with Traumatic Brain Injury in Schools";

• **Susanne Cappendijk** (Biomedical Science), "Nicotinic Acetylcholine Receptors in the Zebra Finch Brain: How Receptor Topography Can Help in Understanding Neurodegenerative Diseases";

• **Jeanette Castillo** (Communication), "Media Domination Achieved: Mickey Faust Alternative Performance Group";

• **Jesse Cogle** (Psychology), "Examination of Attention Training as a Treatment for Obsessive-Compulsive Disorder";

• **Jingjiao Guan** (Chemical and Biomedical Engineering), "Large Scale Manufacturing of Nanowire Structures";

• **Kathy Guthrie** (Educational Leadership and Policy Studies), "Undergraduate Students' Perceptions about Leading Change in Relation to 2008 Presidential Election";

• **Will Hanley** (History), "Practice of Ottoman and Egyptian Nationalities in Alexandria, 1880-1914";

• **Kristine Harper** (History), "Drop by Drop: Water Past and Present in North America";

• **Chris Hinnant** (Information), "Assessing the Willingness and Capability of Public Libraries to Assist in Emergency Planning and Recovery Efforts";

• **Keith Howard** (Modern Languages and Linguistics), "Reception of Machiavelli in Spain: Early-Modern Spanish Political Thought and the Reason-of-State Tradition";

• **Sarah Irving** (Religion), "The Bible, Indigenous People and the British Empire";

• **Kathryn Jones** (Biological Science), "Survival of Symbiotic Nitrogen-Fixing Bacteria within Host Plant Cells";

• **Sungmoon Jung** (Civil and Environmental Engineering), "Innovative Visualization and Assessment of the Nation's Aging Infrastructure";

• **James Justus** (Philosophy), "Integrating Ethics and Formal Decision-Making to Solve Environmental Problems";

• **Yu Kyoum Kim** (Sports Management), "Model for Understanding the Relationship Between a Team and Sport Consum-

ers";

• **Kenneth Knappenberger** (Chemistry and Biochemistry), "Nanoparticle-Enhanced Energy and Electron Transfer Studied by Novel Imaging";

• **Tammy Kolbe** (Educational Leadership and Policy Studies), "Economic Incentives as a Strategy for Recruiting and Retaining Teachers: Baseline Profile";

• **Alan Lemmon** (Scientific Computing), "Genetic Tool Development for Targeted Phylogenetics in Frogs";

• **John Lightle** (Economics), "Paternalistic Advice: Experimental Investigation";

• **Marcia Mardis** (Information), "Trajectory or Helix? Further Study of the Transition from Teacher to School Library Media Specialist";

• **Karen McGinnis** (Biological Science), "Epigenetic Regulation of a Silent Transgene in Maize";

• **Brenda McMahon** (Educational Leadership and Policy Studies), "Student Resilience and Engagement in a Title 1 School: Ethnographic Study";

• **Vasubandhu Misra** (Meteorology), "Multi-Parameter Estimation for Predictability at Seasonal to Interannual Scales";

• **Emily Moriarty Lemmon** (Biological Science), "Role of Interactions between Species in Driving Diversification within Species of Chorus Frogs";

• **Owen Mundy** (Art), "Igloo White Redux";

• **Hee Ok Park** (Nursing), "How Does Listening to Music Affect Agitation for Home-Dwelling Patients with Dementia?";

• **Kathleen Petersen** (Mathematics), "Artin's Conjecture and Unique Factorization";

• **Christopher Plouffe** (Marketing), "Conflict Management and Negotiation Skills as Predictors of Salesperson Performance and Job Satisfaction: Interdisciplinary Approach";

• **Darin Rokyta** (Biological Science), "Toward the Computational Prediction of Viral Phenotype from Genotype: Developing a Quantitative Thermal Stability Assay for the Microviral Bacteriophages";

• **Judy Rushin** (Studio Art), "Exploring Spatial Relationships in the Studio and Beyond

• **Laura Serna** (History), "Photo-Play Made Mexican: Race, Representation and Labor During the Silent Era";

• **Yiyuan She** (Statistics), "Algorithms and Applications of the Thresholding-Based Iterative Selection Procedures";

• **Anniina Suominen GUYAS** (Art Education), "Transnationalism, Identities and Diversity Pedagogy in Art Education";

• **Joseph Valente** (Teacher Education), "Kindergarten in Three Deaf Cultures: Romania, Palestine and the United States";

• **Silvia Valisa** (Modern Languages and Linguistics), "Progetto Sonzogn: Cultural Mediation and Technological Innovations in Post-Unification Italy";

• **Arda Vanli** (Industrial and Manufacturing Engineering), "Robust Design and Control of Nanomanufacturing Processes";

• **Michael Watts** (Civil and Environmental Engineering), "Coliform Reactivation following SAT with UV-Irradiated Municipal Wastewater";

• **Christian Weber** (Modern Languages and Linguistics),

Please see **FIRST YEAR, 9**



### TRAINING AND ORGANIZATIONAL DEVELOPMENT

Instructor-led and online training opportunities are available to Florida State faculty and staff members. To view the Spring schedule of classes available and to register, click on the "Register Online" link at [www.hr.fsu.edu/train](http://www.hr.fsu.edu/train). **Information: 644-8724.**

**>>RETIREMENT PLANNING SEMINAR:** The Benefits Office will host their annual retirement planning seminar on Thursday, March 26, from 8:30 a.m. to 3:30 p.m. in the State Ballroom, Oglesby Union. Discussions will include information about retirement, estate planning, life-after retirement and retirement benefits. ORP/TSA company representatives will be in attendance and door prizes will be given away. The seminar is a university-sponsored training program and attendance may be considered as time worked with supervisory approval. Registration: Michael Horgan, [mhorgan@admin.fsu.edu](mailto:mhorgan@admin.fsu.edu) or **644-4017.**

**>>DOUBLE DEDUCTIONS FOR BENEFITS:** All nine- and 10-month faculty members and seasonal employees enrolled in state health, life and supplemental benefits will begin to have double deductions taken from their paychecks beginning with the Feb. 13 paycheck. The deductions will end on the May 8 check. These additional deductions are taken out to prepay premiums for the months of June, July, August and September. Regular deductions will resume on the first paycheck in September. Employees should review their paychecks during the double deduction period to insure that the deductions are correct. **Information:** Benefits Office, **644-4015**, or e-mail [insben@admin.fsu.edu](mailto:insben@admin.fsu.edu).

**>>FLEXIBLE SPENDING ACCOUNTS PROGRAM:** A grace period has been added to the plan year for medical reimbursement and dependent care reimbursement accounts. Employees now have more time to use the services that can be reimbursed if they have used these tax-saving accounts. The grace period gives employees until March 15 to use the amounts in their Flexible Spending Accounts, and to use eligible services for their 2008 contributions. Employees still must file all claims by April 15 in order for the employee not to lose all the money in the account. The grace period ends on March 15. If an employee does not submit claims for the plan year by the April 15 deadline, filing deadline for the entire amount they had withheld, they will lose the unused money.

**>>TAKING A LEAVE OF ABSENCE?** If employees take a leave of absence for any reason, their benefits may be affected. Faculty and staff members only have 31 days from going on leave to make necessary adjustments to their benefits. If employees know they are going on leave, contact the Benefits office at **644-4015** or [insben@admin.fsu.edu](mailto:insben@admin.fsu.edu) for assistance to ensure there is no lapse in coverage.

**>>2009 ELECTIVE RETIREMENT CONTRIBUTION LIMITS HAVE INCREASED:** The Internal Revenue Service recently announced cost-of-living adjustments for elective contributions to retirement accounts, including Florida State-sponsored tax sheltered annuity plans [403(b)], post-tax Roth 403(b) and state of Florida-sponsored Deferred Compensation (457) plans. Beginning with the first paycheck in January, the annual contribution limit for 403(b) plans increased to \$16,500. The contribution limit for the 457 Deferred Compensation plan also increased to \$16,500. Employees who are age 50 and above at any point in the 2009 calendar year are eligible to contribute an additional \$5,500 to each plan. **Information:** Michael Horgan, Human Resources, **644-4017.**

**>>SICK LEAVE POOL OPEN ENROLLMENT DEADLINE APPROACHING:** The open enrollment period for University Sick Leave Pool (SLP) membership ends on Feb. 26. Applications must be received in Human Resources during the open enrollment period no later than 5 p.m. on Thursday, Feb. 26. Open enrollment applications received in Human Resources after Feb. 26, will not be accepted.

Additional information is available on the Human Resources Web site at [hr.fsu.edu/index.cfm?page=FacultyStaff\\_BenAndPerks\\_SickLeavePool](http://hr.fsu.edu/index.cfm?page=FacultyStaff_BenAndPerks_SickLeavePool). The open enrollment application also will be available on this site until Feb. 26. **Information:** Sick Leave Pool Administrators Lorna Fisher, [lsfisher@admin.fsu.edu](mailto:lsfisher@admin.fsu.edu) or **644-1978**; Christine Conley, [cacconley@admin.fsu.edu](mailto:cacconley@admin.fsu.edu) or **644-5051.**

### FIRST YEAR

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"Model Nations: Cultivation and Engineering of Cultural Identities from the Eighteenth to the Twentieth Century";

- Michael Wetz** (Oceanography), "Will the Buildup of Anthropogenic CO<sub>2</sub> in the Atmosphere Intensify Estuarine Eutrophication?";

- Diana Williams** (Psychology), "Satiety Signaling in Obesity";

- Shelbie Witte** (Teacher Education), "Pedagogical Implications of Teachers as Digital Writers: Analysis of the Impact of Revision in Digital Writing Environments";

- Zhaohua Wu** (Meteorology), "Temporal and Spatial Structures of Climate Trend"; and

- Jimmy Yu** (Religion), "Text as Body: Chinese Buddhist Practice of Copying Scriptures with One's Blood."

## RECOGNITIONS

The **Oglesby Union Marketing and Communications Office** was honored with an American Graphic Design Award for a new graphic logo they designed for the Oglesby Union. The logo was featured in the 2008 issue of *Graphic Design Magazine*.

## BYLINES

**Francis Cairns**, Ph.D. (Professor), wrote the article "C. Asinius Pollio and the Eclogues" published in *Proceedings of the Cambridge Philological Society/Cambridge Classical Journal*, Vol. 54, 2008; Cairns wrote "Jacopo Aconcio: the Motives of an Exponent of Religious Toleration" published in "Il Concetto della Libertà nel Rinascimento" edited by L. Secchi Tarugi, *Quaderni della Rassegna*, Firenze 2008.

**Patricia Lager**, M.S.W. (Social Work), co-wrote the article "Building a Global Village Through Virtual Student Exchanges," with Sally Mathiesen, published in the *Journal of Global Social Work Practice*, Vol. 1, No. 1, November/December 2008.

**La Tonya Noël**, Ph.D., M.S.W. (Social Work), co-wrote the chapter "Telehealth and Family Caregiving: Developments in Research, Education, Policy and Practice," with Robert Glueckauf, published in the book "Education, Training and Support Programs for Caregivers," edited by Rosalyn Carter, Springer Publishing.

**Karen Randolph**, Ph.D., M.S.W. (Social Work), co-wrote the article "School-Based Mentoring Programs: A Review of the Literature," with Jeannette Johnson, published in the journal *Children and Schools*, Vol. 30, No. 3.

**Darcy Siebert**, Ph.D., M.S.W. (Social Work), co-wrote the article "The Index of Attitudes Toward Homosexuals 30 Years Later: A Psychometric Study,"

with J. Chonody, S.E. Rutledge and M. Killian, published in the journal *Research on Social Work Practice*; Siebert co-wrote the article "Gender Differences in Depression: A Theoretical Conceptualization of Power," with J. Chonody, published in the journal *Affilia*, Vol. 23; Siebert co-presented "Everything You Always Wanted to Know About Getting Your Ph.D.," with W. Rowe and P. Stuart, at a workshop presentation at the 10th annual conference of the Florida National Association of Social Work, Deerfield, Fla., June 2008; Siebert co-presented "Exploring Anti-Gay Biases in College Students: Implications for Social Work Education," with J. Chonody and S.E. Rutledge, and Siebert co-presented "Information About Human Sexuality: Sources and Satisfaction Among College Students," with S.E. Rutledge, J. Chonody and M. Killian, both at the annual program meeting of the Council on Social Work Education, Philadelphia, October 2008.

**Stephen Tripodi**, Ph.D., M.S.W. (Social Work), co-wrote the chapter "Evidence-Based Interviewing. Case Study: In the Nick of Time," with David W. Springer of the University of Texas at Austin, published by Oxford University Press; Tripodi presented "Predicting Arrests in Adulthood: The Relationship Between Internal and External Sources of Control in a Nationally Representative Sample of Young Adults" at the conference of the American Society of Criminology, St. Louis, Mo., November 2008; Tripodi presented "Preparing Social Work

Students for Criminal Justice Settings: Addressing Inmate Suicide" at the conference of the Council of Social Work Education, Philadelphia, Pa., October 2008.

## PRESENTATIONS

**David Branscome**, Ph.D. (Classics), gave the talk "Herodotus and the Epitaphic Version of Marathon" at the annual meeting of the American Philological Association, Philadelphia, January.

**Nancy de Grummond**, Ph.D. (M. Lynette Thompson Professor of Classics), gave the talk "The Sanctuary of the Etruscan Artisans at Cetamura del Chi-anti" at the annual meeting of the Archaeological Institute of America, Philadelphia, January.

**James Hinterlong**, M.S.W., Ph.D. (Social Work), presented "Creating possibilities in Life's Second Half" at the Tallahassee Senior Center, Tallahassee, Fla.; Hinterlong co-presented "Social Work Education and People with Disabilities: Reclaiming the Strengths Perspective," with C. Miller, at the annual program meeting of the Council on Social Work Education, Philadelphia, November 2008.

**Trevor Luke**, Ph.D. (Classics), gave the talk "After Agrippina: From Crisis to Consensus" at the annual meeting of the American Philological Association, Philadelphia, January; Luke wrote the article "The Parousia of Paul at Iconium," published in the journal *Religion and Theology*, Vol. 15.

**Daniel J. Pullen**, Ph.D. (Classics), gave the talk "Before the

Palace: Redistribution and Chiefdoms in the Early Bronze Age," and jointly presented with Thomas Tartaron of the University of Pennsylvania "The Saronic Harbors Archaeological Research Project (SHARP): A Second Season at Mycenaean Kalamianos," at the annual meeting of the Archaeological Institute of America, Philadelphia, January.

**Robert Reiser**, Ph.D. (Distinguished Teaching Professor and Robert M. Morgan Professor of Instructional Systems), presented the keynote address "Ten Trends Currently Affecting the Field of Instructional Design and Technology" at the annual conference of the Taiwan Association for Educational Communications and Technology, Kaohsiung, Taiwan, December 2008.

**Per Arne Rikvold**, Ph.D. (Physics/MARTECH), gave the invited talk "Statics and Dynamics of Phase Transitions in Spin-crossover Materials with Elastic Interactions" at the International Workshop on Novel Aspects of Phase Transitions with Long-range Interactions, Tokyo, Japan, October 2008.

**Allen J. Romano**, Ph.D. (Classics), gave the talk "'Cup-heads' and the Comic Fabrication of Etiological Myths" at the annual meeting of the American Philological Association, Philadelphia, January.

**David Stone**, Ph.D. (Classics), gave the talk "Stamped Amphoras from Byzacena and the Roman Economy" at the annual meeting of the Archaeological Institute of America, Philadelphia, January.

## GRANTS

**Pamela Graham**, M.S.W. (Social Work), received a \$245,331 grant for the Reprofessionalization Services Program awarded by the Florida Department of Children and Families, circuit three and eight, to run through June 30, 2011.

# CAMPUS IN ACTION



# Professor uses technology to increase students' knowledge

By Mike Gentine

VISUAL MEDIA AND PROMOTIONS

and

By Barry Ray

NEWS AND PUBLIC AFFAIRS

If you step into one physics classroom on Florida State University's campus, you may not recognize it as the same course you took in high school or college. Making use of state-of-the-art technology, Associate Professor Simon Capstick is helping his students get a more hands-on, collaborative educational experience -- and actually learn more in the process.

Capstick's "General Physics A Studio" course, which focuses on the physics of motion, is unique in that it is taught in a classroom that was specifically built with just such an innovative approach in mind. Located in FSU's new Classroom Building, the classroom enables students to work in small teams, utilize computers to arrive at answers to scientific problems, and easily share their results with the rest of the class.

"This is certainly a departure from the way physics has been taught for decades," Capstick said. "But what we're finding is that this sort of technology enables students to move beyond all of the measurements and calculations that tend to bog down the learning process and really focus on the underlying concepts."

Walking into Room 308 of the Classroom Building, it is immediately apparent that this isn't your grandfather's physics class. There are eight round



FSU Photo Lab/Ryals Lee

Simon Capstick

tables, each with three computers, three dry-erase boards and nine chairs. Large video screens line the front and side walls of the room.

"The idea is to promote a team approach to learning," Capstick said. At the beginning of the semester, students are divided into three-person teams and assigned to share a computer and dry-erase board. In discussing physics assignments, they are able to use the computer and then write their calculations on the board. Afterward, groups are called up

one by one to the front of the class, where their calculations are projected onto the classroom's video screens. All students in the class then are encouraged to discuss and debate the team's findings.

Team members are switched around several times during the semester to ensure that all students are given an equal opportunity to succeed.

The course also has a weekly lab assignment in the same classroom that utilizes technology in creative ways. Thanks to an Innovative Instruction Grant from FSU's Center for Teaching and Learning ([www.learningforlife.fsu.edu/ctl](http://www.learningforlife.fsu.edu/ctl)) and additional funding from the College of Arts and Sciences ([www.fsu.edu/~fsuas](http://www.fsu.edu/~fsuas)), Capstick has purchased motion-sensing equipment and electronic interfaces that his students can plug in to computers to conduct high-tech experiments — and, according to Capstick, see their results instantly.

"The way that we used to do physics experiments, you might have an object moving and pulling a tape behind it, with a spark timer leaving marks on the tape," Capstick said. "It might be half an hour after you saw the motion before you understood it in terms of velocity, position and acceleration. But with this technology, it's fairly immediate for you to get information about the motion that you're seeing. And part of the reason for these labs being designed the way they are is to make collection and interpretation of the data relatively straightforward."

## FULKERSON

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aspects of the ancient Mediterranean world, especially ancient Greece and ancient Rome, during the time known as classical antiquity. The era roughly spanned from the Ancient Greek Bronze Age in 1000 B.C. to the Dark Ages circa 500 A.D.

Fulkerson specializes in Latin and Greek poetry and gender in antiquity. Her research focuses primarily on classical Latin poetry, such as the works of Ovid and Virgil. In 2005, her book "The Ovidian Heroine as Author: Reading, Writing, and Community in the Heriodes" was published by Cambridge University Press. Its subject, the Heriodes, was a collection of 15 poems presented as though written by a selection of ag-

grieved heroines of Greek and Roman mythology, addressing their heroic lovers who have in some way mistreated, neglected or abandoned them.

Fulkerson is currently writing a monograph on a completely different subject — the rhetorical presentation of changes of mind and questions of consistency (still in antiquity, but both Greek and Roman). She has published a number of articles on various aspects of the topic thus far.

"I very much enjoy the subjects and the students I teach," Fulkerson said. "Like so many of my colleagues at Florida State, I find that teaching brings its own rewards; we don't do this for the fame. That said, it is of course a great honor to be acknowledged in this way, particularly when I consider the inspirational teachers I have known. I'd like to

thank my nominators and the students and faculty at FSU who wrote letters of support for this award."

The citation on the certificate announcing Fulkerson's award, though written in Latin, was translated as follows: "The president and trustees of the American Philological Society have decided to select three each year among those who are the best teachers of the literature, the history, the art, the culture, the ways, and the civilization of the Greeks and Romans, and to publicize their names individually each year at the convention of philologists, and also to adorn them with a bounty, out of the number of whom this year, it was decided to decorate Laurel Fulkerson to whom those who are present at this our convention offer their congratulations as well-deserving."

# Florida State named to Community Service Honor Roll

The Corporation for National and Community Service has recognized The Florida State University as one of 546 institutions of higher education with a place on the President's 2009 Higher Education Community Service Honor Roll for exemplary service efforts and service to America's communities.

Florida State has more than 75 courses that are designated as service learning. Two courses that were integral to receiving the recognition are headed by College of Information Assistant Professor Mia Lustria and College of Information Adjunct Professor Melissa Raulston. Both professors work on projects to improve technology among local non-profit agencies. Their projects work with more than 40 different agencies to allow students to do tasks such as reformatting Web sites and improve information systems.

This year, the Higher Education Community Service Honor Roll was looking for schools that had programs serving underprivileged youth. Florida State's Youth Mentors Program is one such program that allows students to mentor a child once a week. The program helps K-12 students to increase their academic abilities, while working with a college student role model. These students volunteer their time to make a difference in the youth of America.

Overall, the Corporation for National and Community Service honored six schools with Presidential Awards — Brookhaven College, California State University-Fresno, Duke University, Emory University, Michigan State University and the University of Missouri-Kansas City. In addition, 83 schools were named to the Honor Roll with Distinction and 546 schools were named to the basic Higher Education Community Service Honor Roll. In total, 635 schools were recognized. To view the entire list, visit [www.nationalservice.gov/honorroll](http://www.nationalservice.gov/honorroll).

Launched in 2006, the honor roll is the highest federal recognition a school can achieve for its commitment to service learning and civic engagement. Honorees for the award were chosen based on a series of selection factors including scope and innovation of service projects, percentage of student participation in service activities, incentives for service and the extent to which the school offers academic service-learning courses.

"In this time of economic distress, we

need volunteers more than ever. College students represent an enormous pool of idealism and energy to help tackle some of our toughest challenges," said Stephen Goldsmith, vice chairman of the board of directors of the Corporation for National and Community Service, which oversees the honor roll. "We salute Florida State University for making community service a campus priority, and thank

the millions of college students who are helping to renew America through service to others."

The honor roll is a program of the Corporation for National and Community Service, in collaboration with the U.S. Department of Education, the U.S. Department of Housing and Urban Development, and the President's Council on Service and Civic Participation.



**Mia Lustria**

Assistant Professor of Information

*Teaches "LIS 3793 Information Architecture"*

- For their final project, students redesign the Web sites of non-profit organizations.

"Experiential learning occurs when students are able to make meaningful connections between what they learn in the classroom and their own worlds," Lustria said. "My role, therefore, is to help students make those connections by helping design meaningful learning experiences that allow them to link theory to practice. As such, I am a firm believer in experiential learning and have structured most of my courses around service-learning projects."



**Melissa Raulston**

Adjunct Professor of Information

*Teaches "LIS 4910 Information Technology Project"*

- Helps students understand the different between doing an IT project and managing an IT project.

- Two of Raulston's students have been named Florida State's student Humanitarian of the Year as a result of their work in the course.

"Experiential learning matters because it teaches students technical skills and workplace habits that cannot be learned in the classroom," Raulston said. "The projects and internships help students understand the realities of various IT career choices, and gain confidence in their knowledge, skills and abilities."