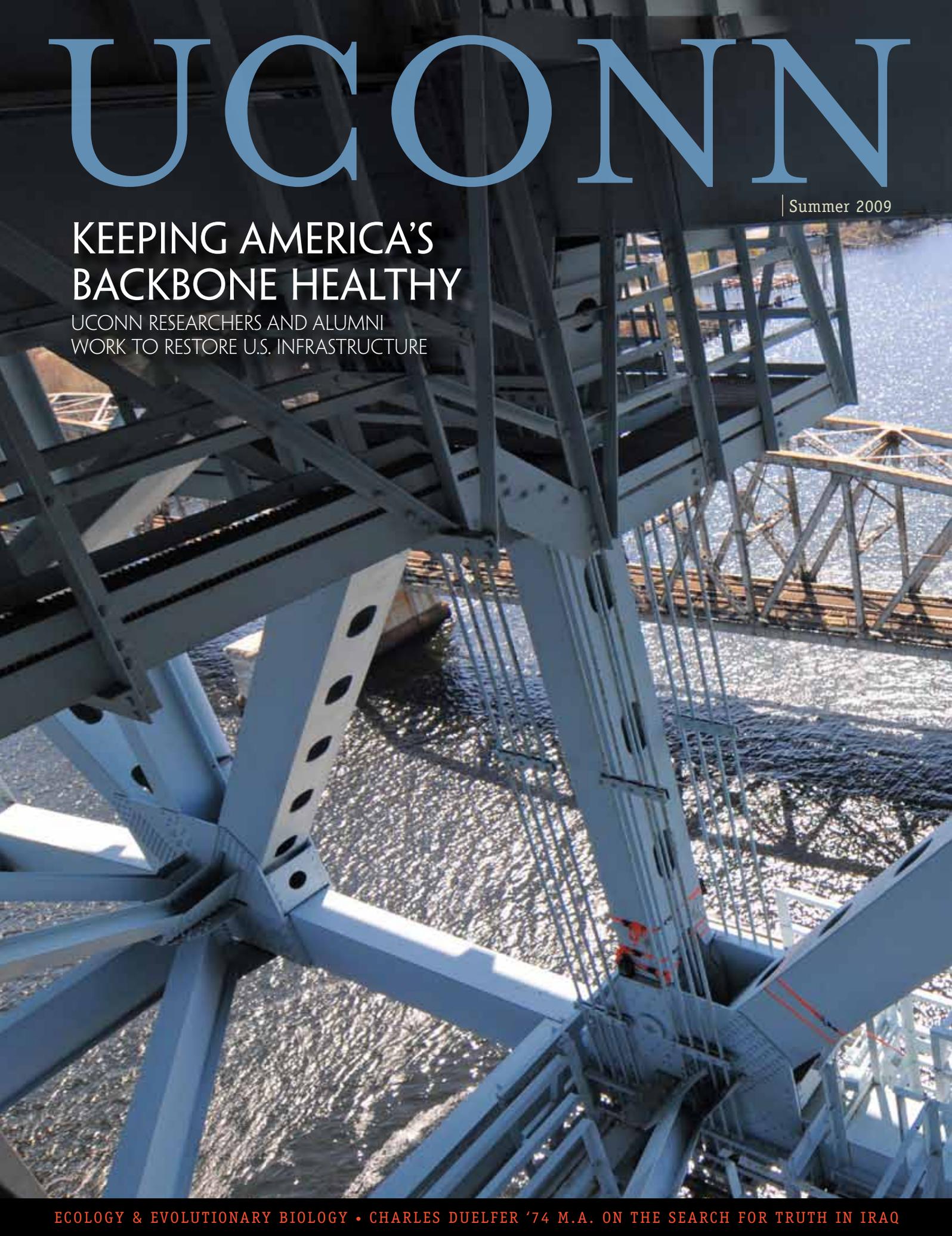


# UConn



| Summer 2009

## KEEPING AMERICA'S BACKBONE HEALTHY

UConn RESEARCHERS AND ALUMNI  
WORK TO RESTORE U.S. INFRASTRUCTURE



# Come Home, Huskies!

Connect with fellow alumni and friends  
this October at UConn Homecoming 2009!

Celebrate with fellow UConn alumni during the weeklong festivities. Show your Blue & White pride at the Alumni Association Spirit Village before the football game, then cheer on the Huskies as they take on Louisville. For more details, visit [UConnAlumni.com/homecoming](http://UConnAlumni.com/homecoming).

## **Sunday, October 11**

- Homecoming Parade and Family Day, *Storrs Campus*

## **Wednesday, October 14**

- Royalty Pageant, *Storrs Campus*

## **Thursday, October 15**

- Annual Student Lip Sync, *Gampel Pavilion*

## **Friday, October 16**

- UConn Alumni Association Alumni & Faculty Awards Celebration, *Storrs Campus*
- UConn Athletics First Night, *Gampel Pavilion*

## **Saturday, October 17**

- UConn Alumni Association Spirit Village, *Rentschler Field, East Hartford*
- Homecoming football game, UConn vs. Louisville, *Rentschler Field, East Hartford*



**UConn  
ALUMNI  
ASSOCIATION**

CONNECTING ALUMNI. SUPPORTING STUDENTS. STRENGTHENING UCONN.

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## Keeping the nation's backbone healthy

**BY STEFANIE DION JONES '00 (CLAS)** | *The United States must spend an estimated \$2.2 trillion over the next five years to keep its roads, bridges, and water and energy resources functioning. UConn researchers and alumni are working to meet the challenge.*

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MICHAEL C. THOMAS

## Ecology and Evolutionary Biology

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**ON THE COVER:**  
The Gold Star Memorial Bridge, which spans the Thames River between Groton and New London, is a critical part of the transportation infrastructure along Interstate 95 in Connecticut.

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**UConn Health Center researcher Cheryl Oncken is studying how to help pregnant women who smoke to quit smoking. See p. 24.**



**EDITOR**

Kenneth Best

**ASSOCIATE EDITOR**

Stefanie Dion Jones '00 (CLAS)

**ART DIRECTOR**

Jordanna Hertz

**PHOTOGRAPHY EDITOR**

Peter Morenus

**EDITORIAL ASSISTANT**

Tina Modzelewski

**CONTRIBUTING WRITERS**

David Bauman, Craig Burdick '96 (CLAS), '01 (ENG), Nan Cooper, Karen Grava '73 (CLAS), Michael Kirk, Lauren D. Lalancette, Colin Poitras '85 (CLAS), Emily Rosenkrans '09 (CLAS), Mark J. Roy '74 (CLAS), Jim H. Smith, Karen Singer, '73 (CLAS), John Sponauer '92 (CLAS), Richard Veilleux, Lucinda Weiss

**CONTRIBUTING PHOTOGRAPHERS**

Daniel Burrey, Tina Covensky, Frank Dahlmeyer '10 (CLAS), Al Ferreira, F. J. Gaylor, Peter Morenus, Lanny Nagler, Stephen Slade '89 (SFA), Jessica Tommaselli '11 (CLAS)

**ASSOCIATE VICE PRESIDENT FOR COMMUNICATIONS**

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**EDITORIAL ADVISORY COMMITTEE**

Christine Dias, Mike Enright '88 (CLAS), Jessica McCarthy, Stephen Rhodes, Art Sorrentino '75 (CLAS), Lucinda Weiss, Dana Wilder

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Send address changes to The University of Connecticut Foundation, Records Department, Unit 3206, 2390 Alumni Drive, Storrs, CT 06269.

Want to keep up with news and events at the University? News releases, upcoming events and activities are posted at [www.uconn.edu](http://www.uconn.edu).

UConn online: [www.alumnimagazine.uconn.edu](http://www.alumnimagazine.uconn.edu)



## From the EDITOR

# Unplugged

## COFFEEHOUSE REVIVAL COMES TO DINING HALLS

Six years ago Jim Rogers, area assistant manager for Dining Services, decided to try his hand at reviving a 1960s college staple – a coffeehouse featuring folk music. Hosted twice each semester in various dining halls across campus, Rogers' coffeehouse often attracts audiences of more than 100 students.

A late-blooming guitarist, Rogers himself sometimes performs as he introduces the coffeehouse musicians, including students and alumni. He adopted the format and name of WoodSongs Coffeehouse, a national organization affiliated with community-based radio stations, which provides guidance on how to organize, promote and operate a local folk music venue. Many similar coffeehouses gather in restaurants, bookstores as well as other college campuses.

One of the advantages of having the support of UConn's Department of Dining Services is that snacks – vegan brownies, popcorn, fresh-baked cookies and fair-trade coffee – are available for students who are encouraged to “come for the snacks, stay for the music.” They do.

This past spring, Rogers sought to realize one of his goals with the coffeehouse: a singer-songwriter contest for students. He put out the call for entries, lined up a panel of judges (full disclosure: including me) and waited. To his surprise, more than 20 compact discs of such high-quality music arrived that he could manage to cut the finalists down to only 10, four or five more than his original goal.

On a cool April night in Whitney Dining Hall, each of the finalists performed two original songs, accompanied by their own guitars or piano. Songs ranged from ballads to jazz-influenced tunes to upbeat folk-rock. After the performances, one of the judges, Connecticut State Troubadour Lara Herscovitch '95 M.S.W., (see p. 47) sang several original songs while results were tabulated based on criteria adapted from the Connecticut Songwriters Association.

“Take Me Away” and “Look Me in the Eyes,” by Kristin Errett '12 (CLAS), whose vocal and piano style combined echoes of Carole King and Laura Nyro, took first-place honors. Ben Bishop's '10 (CLAS) melodic “Echoes of Static” and “Clouds Tonight” earned second place, and Raymond Day's '11 (CLAS) rocking “I Saw” and “If They Told You to Like Me” was third.

Based on the enthusiastic response from the singer-songwriters and the audience, Rogers says the 2009 competition will be considered “the first annual” competition. He is working on some ideas for improving what was already a successful first event. To hear the winning songs, visit [alumnimagazine.uconn.edu](http://alumnimagazine.uconn.edu).

## Point Guard in Chief >

President Barack Obama left no doubt who had the home court advantage after honoring the 2009 NCAA women's basketball champions when the unbeaten Huskies visited the White House in April. After the formal public ceremony honoring the team's sixth national title, the President – an avid recreational basketball player – took the team to his new basketball court and won a friendly game of P-I-G, missing only one shot. In his remarks President Obama praised the team's academic performance, which was recognized by the NCAA for having a 100 percent graduation rate under Hall of Fame head coach Geno Auriemma.

# Opening Shot



## Moving Forward

Last spring I wrote of my frequent meetings with our state officials and legislators concerning Connecticut's budget crisis and what impact it might have on the University. As I write now, we're still meeting, and the state's budget is yet to be determined. Two things are clear, however. First, the larger economic picture does have an impact on the University of Connecticut, which depends upon state appropriations for almost one-third of its budget. Second, our progress will not be deterred by economic challenges. We will continue to move forward.

We have come together as a community to accommodate cuts, consolidate programs and find efficient and effective ways to manage our resources. Most recently, our employees – our most valuable resource – have agreed, through collective bargaining with the state, to a wage freeze, furlough days, adjustments to health benefits and, in some cases, early retirements. We remain committed to our mission to provide access to quality higher education, pursue an ambitious research agenda and reach out to the broader community.

As we tighten our belts, we are energized by the work at hand and encouraged by the innovative partnerships that are now the hallmark of the University of Connecticut. There are many points of intersection, which you can read about in this issue, between UConn and the state's business community and government agencies, working to improve our nation's critical infrastructure in transportation, water resources and energy production. Our many partners include private companies, such as United Technologies and General Electric; academic collaborators, including MIT and Cornell University; and the federal government, including the U.S. Departments of Energy and Defense (see p. 30). Such collaboration encourages innovation among our faculty and students, who increasingly think beyond the boundaries of their disciplines and our campus resources.

We look forward to a wealth of fresh ideas from our most recently admitted Huskies – the incoming class of 2013! We had more than 23,000 applications this year, and more than 3,200 new students enrolling at the Storrs campus this fall exceeded last year's record-high median SAT score of 1200 in math and critical reading by nearly 15 points. These students will participate in several new living and learning communities centered on common interests such as public health and the environment. UConn's Honors Program, our largest learning community, will welcome more than 400 incoming freshmen, expanding to meet the needs of these high-achievers.

UConn continues to be recognized, nationally and internationally, for academic excellence. Our faculty are celebrated,



as evidenced by our renowned Department of Ecology and Evolutionary Biology (see p. 34). As we enter a new academic year, three of our faculty members, Michael Lynch in philosophy, Richard Wilson in anthropology, and Frank Costigliola in history, will be working on projects funded by the National Endowment for the Humanities.

Two of our graduate students, Jonathan Winterstein in materials science and engineering and Amanda Wendt in ecology and evolutionary biology, will be doing research abroad on Fulbright grants. Among our undergraduates in the College of Liberal Arts and Sciences, three emerging scientists, Kevin Burgio '10, Alex Meeske '10, and Michael Abramczyk '10, will receive funding as prestigious Goldwater Scholars.

To sustain our competitive edge, the UConn Foundation will kick off our new capital campaign on Sept. 26 at the Rhode Island vs. UConn football game at Rentschler Field: "Our University. Our Moment: The Campaign for UConn." You'll be hearing more about this exciting step up to build our endowment base to fund scholarships and professorships, programs and priorities. As we move forward, there is both promise and a lot of exciting work to be done.

## Your LETTERS



### Center for Disabilities

I had to write in to thank you for the article on the Center for Students With Disabilities. Although I never used the services of the center, I was an involved student leader at UConn and found Donna Korbel and her staff to be wonderful resources and educators for ALL students. I often think back to the information I learned from Donna about inclusiveness and access. The center serves the whole campus by sensitizing the community to the special needs of its

students. The magazine does a great job of updating us about the academic life at UConn, but for some of us our most profound education occurred outside of the classroom.

*Heather Barbour, '00 (CLAS), '04 M.A.  
Director of Student Activities & Orientation  
Nichols College*

The article "Disabilities no barrier to campus life" was very informative. I cut it out and sent it to the high school guidance counselors at Horace Greeley High in Chappaqua, N.Y., where I live. Please make

sure the UConn recruiting team has copies to hand out when they are out recruiting high school students.

*Carol O'Leary '81 M.B.A.*

### Stem cell research at UConn

My heart sank when I read your article touting the embryonic stem cell research being conducted at UConn. The triumphal tone of the piece gives no hint that there might be any moral issues involved in this research, though you must be well aware that embryonic stem cell lines cannot be developed without destroying human embryos. I am very sorry to see that the university which granted me the doctor of philosophy degree is apparently unwilling to engage in a philosophical dialectic concerning fundamental questions such as the definition of a human being.

*Ben Lockerd '84 Ph.D.  
Professor of English  
Director, English M.A. Program  
Grand Valley State University*

Editor's Note: UConn's Embryonic Stem Cell Research Oversight Committee is charged with ensuring that all stem cell research conducted meets ethical standards.

As my wife and I both suffer with neuropathy, I was particularly interested in the work being done at UConn with stem cells. I have lost the use of one eye as a result of this condition and believe that stem cells may be a method of repairing my ruptured optic nerve. Thank you for your work.

*G. Wayne Cartier (CLAS) '54*

#### Letters to the Editor

must be signed and should be no more than 300 words. They will be printed as space allows and edited for style, grammar, typographical errors, content and length. Send letters to:

UConn Magazine  
34 North Eagleville Road  
Unit 3144  
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E-mail:  
uconnmagazine@uconn.edu

TAPPING THE COLUMNAR TANK, A KID SAYS

*they look like*  
**guts**  
*if guts grew wings*  
*but I know they're endless sisters.*  
*They'd have never flown*  
*to Las Vegas*

Photo: Courtesy of collaboration project of the UConn Creative Writing Program and Design Center  
Sponsored by the UConn Student Activities Center

poetic  
journeys

Editor: Jennifer Holley '05  
Photo: Andrew Reed  
Illustration: Jay Quercia '09

Designer: Jay Quercia  
Design Center: design@uconn.edu

Phone: 860-486-2022  
Email: uconnmagazine@uconn.edu

An excerpt from "Jellyfish, Mandalay Bay," by doctoral student Amber West in the Department of English in the College of Liberal Arts and Sciences, is one of the graphically illustrated poems traveling around on displays inside shuttle buses on the Storrs campus and in the elevators of the Homer Babbidge Library as part of the "Poetic Journeys" program. The illustration was created by Jay Quercia '09 (SFA). The program originated with Jennifer Spinner '04 Ph.D. and was directed this year by Jennifer Holley '05 M.A. "Poetic Journeys" is a cooperative effort between the Creative Writing Program in the Department of English and the Design Center in the School of Fine Arts.

# Around UConn

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## UConn tests compression suit for Under Armour

What if you could wear clothing designed to help you to prevent muscle injuries, sleep better and have more energy? William Kraemer, professor of kinesiology in the Neag School of Education and a researcher in the Human Performance Laboratory, conducted key research as part of the development of a new compression suit aimed at improved muscle recovery for high-performance athletes.

The new “Recharger” body suit developed by Under Armour was tested by Kraemer and his UConn research team.

Eleven women and nine men volunteered as subjects in the study and had been training with weights and conditioning routines three or four times each week for several years. The objective of the study was to determine whether wearing the garment after exercise stabilized targeted muscles and resulted in less muscle soreness and swelling following rigorous, full-body workouts including barbell exercises, such as squats and power cleans. The training



## Nutmeg Summer Series returns with *Crowns*

The Connecticut Repertory Theatre (CRT) returned its popular Nutmeg Summer Theatre Series in June at the Harriet S. Jorgensen Theatre with a presentation of Regina Taylor’s hit musical show *Crowns*, an exploration of history and identity.

The CRT series was suspended after the 2002 season for financial reasons, but a new financial format that includes major support from the University and private donors enabled the series to return with one show this summer and establish plans for a full-season Nutmeg Summer Series of three or more shows in 2010. CRT productions are directed by, designed by and cast with visiting professional artists, including Equity actors, faculty members and the most advanced student artists from the Department of Dramatic Arts in the School of Fine Arts.

protocol was intense and the damage to muscle equaled any athletic conditioning session, he says.

Using interviews with the research volunteers, blood tests and ultrasounds, Kraemer and other UConn researchers found that wearing the compressive garment resulted in fewer indications of muscle damage, less soreness and less swelling in muscles compared to the control condition in which no compression suit was worn. The test subjects also reported that in the compressive suit treatment condition they slept better and had more energy the next day.

The garment, a long-sleeved suit that covers the body from the chest to feet,

was worn by research volunteers for 24 hours after a workout. Prior work had suggested that such a compression suit might help muscle recovery by allowing less movement and prevent swelling of the muscles.

Kraemer, who conducted some of the initial research on compression garments and exercise in 1989 long before arriving at UConn, says the study provides new insights into the role of compression in muscle recovery.

“This really shows that recovery is another attribute of the compressive garment interface with sport and recreational training,” he says. “It now appears that compression can help in the recovery process from an intense resistance training workout in both men and women.”

## Project M<sup>3</sup>: Bringing math to Hartford students

For budding mathematicians in the third and fourth grades in Hartford, Conn., learning such advanced math concepts as algebra, geometry and probability – skills often thought to be well beyond their years – is within reach.

Following a curriculum developed by associate professor-in-residence M. Katherine Gavin of the Neag School of Education, gifted students are taking part in after-school math enrichment clubs at Breakthrough, Batchelder, Burr and Noah Webster Schools in Hartford.

The clubs are an outgrowth of a curriculum produced by a research team led by Gavin under a \$3 million federal grant she received in 2002. Known as Project M<sup>3</sup> (Mentoring Mathematical Minds), the curriculum has produced significant achievement gains in field tests at schools in Connecticut and Kentucky. Under Project M<sup>3</sup>, Gavin says, a key goal is to provide challenging mathematics to students who have traditionally not had this opportunity in their regular curricula.

“We’re looking for kids with math talent potential,” says Gavin, who is based at the Neag Center for Gifted Education and Talent Development. “Do they think out of the box? We’re not looking for kids who are strictly good in computation. We want good thinkers, good problem solvers.”

The clubs in Hartford have been funded with the help of \$250,000 in grants from Travelers Companies, Inc.



## Runner's World editor tests Human Performance Lab

Amby Burfoot, winner of the 1968 Boston Marathon and Editor-at-Large for *Runner's World* magazine, visited the Human Performance Laboratory (HPL) at UConn's top-rated Department of Kinesiology in the Neag School of Education. Burfoot, who has run more than 100,000 lifetime miles, was tested for two days as part of research for a feature story he wrote for publication this summer in *Runner's World*. Testing was supervised by Douglas Casa '97 Ph.D., associate professor of kinesiology, director of athletic training education and a research associate in the HPL.

MATTHEW S. GANIO

## Birge wins 2009 Connecticut Medal of Science

Robert R. Birge, the Harold S. Schwenk Sr. Distinguished Chair in Chemistry in the College of Liberal Arts and Sciences, won the 2009 Connecticut Medal of Science, the state's highest award for scientists.

“Dr. Birge's pioneering work in protein engineering and biomolecular electronics has led to seminal discoveries in the fields of vision, quantum computation and protein-based data processing,” says Frank W. Ridley, chairman of the Board of Governors for Higher Education, who presented the award at the annual meeting

of the Connecticut Academy of Science and Engineering in May. “His efforts have boosted the growth and national reputation of UConn's science programs and have immeasurably strengthened Connecticut's economic position.”

Birge is known for his basic research on protein structure and function and in biomolecular electronics. A protein-based disk drive that his research group developed in 1982 was the first such memory device ever produced. He pioneered the use of many methods to study biological molecules.

## Graduate nursing students gain new research skills

Continuing education is required for nurses to maintain their licenses to practice by staying current with new medical developments. But as assistant nursing professor Jennifer Telford found, many nursing students seeking advanced nursing degrees are not well informed about new medical literature because they have never received formal instruction in how to conduct a literature search. Telford wanted to help bridge that gap for students in the School of Nursing master of science program.

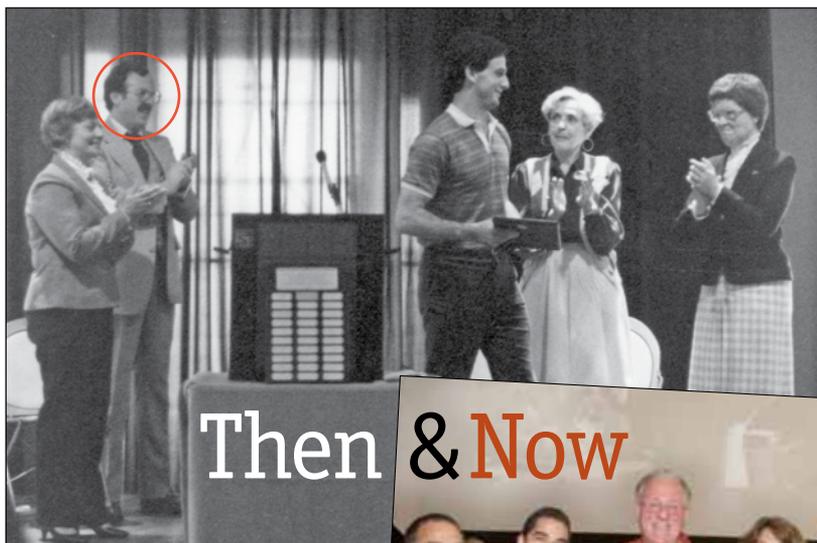
Last fall, Telford and Valori Banfi, library liaison for the School of Nursing, teamed up to co-teach a master's level pathophysiology course – a nursing course in which they also incorporated valuable training in research skills.

Telford, who has completed doctoral work in nursing herself, knew from firsthand experience that nursing students are expected to interpret and incorporate current research findings into their assignments. As a professor, she felt her students needed to know the steps involved in identifying clinically based research questions and in searching the existing medical literature for answers.

“We decided to use a case-based approach to make the connection between nursing and research skills clear and to ensure that the students found the course material realistic,” says Telford.

Telford and Banfi presented lectures about various pathophysiologic conditions and paired the lecture material with real-world patient scenarios. They then asked their students to consider these scenarios and offer solutions or treatment recommendations for these patients based on the most current research findings.

In addition to honing their skills in formulating research questions and identifying the databases most appropriate to search for answers, students learned how different databases and search engines can affect the results and reliability of a search. Ultimately, their newly acquired research skills provided students with enhanced knowledge that could be applied in determining best-practice decisions for their patients.



Then & Now



### Kevin Fahey: True Blue Husky for 30 Years

As senior associate director for student activities and advisor to the Student Union Board of Governors (SUBOG), M. Kevin Fahey has served as the link between generations of UConn students for 30 years.

Fahey's three decades working with UConn students was celebrated during Alumni Weekend in June by current and past SUBOG members, whom he keeps connected with e-mails, newsletters and various events.

In a 1980s photo, Fahey (circle, top) participates in a student awards ceremony with Douglas Bernstein '85 (CLAS), center. In a photo taken during Alumni Weekend (above), Fahey (center) is with, from left, Benny Almodovar '86 (BUS), a former SUBOGer, and his son, incoming SUBOG President Miguel Almodovar '10, and former SUBOGers Barbara Poremba '86 (CLAS) and Diane (Hubbard) Almodovar '85 (BUS).

In October, Fahey will receive the Honorary Alumni Award from the UConn Alumni Association (See p. 42).

# Senior biomed projects help boy

Three teams of senior biomedical engineering students in the School of Engineering designed and developed devices, including a novel recreational go-kart, to provide assistive mobility for an 11-year-old Connecticut boy afflicted with cerebral palsy.

The students prepared the design projects for their senior design challenge, which is the culminating course for all engineering seniors. The two-semester course sequence provides students genuine design challenges that require them to apply concepts and principles learned in their coursework toward the development of a working device or system intended to address a biomedical need.

The design teams were organized and advised by John Enderle, professor of engineering and director of the biomedical engineering program, who met Sean Stenglein while shopping for plants at the garden center operated by the boy's parents in Ashford, Conn. Patrick '84 and Brenda '85, who are alumni of UConn's College of Agriculture and Natural Resources.



The biomedical engineering teams who used their senior design projects to develop assistive devices for 11-year-old Sean Stenglein included (L-R) James Paolino, Eric Leknes, teaching assistant David Price, Alex Jadczyk and Robert Knapp. Sean is seated in the go-kart made by one of the design teams.

In addition to the go-kart, the student teams created an assistive jumping device, which is a special trampoline with a safety harness, a multi-terrain wheelchair and a "standing gardener" that provides support for standing upright.

The seniors, who all completed their degrees in May, comprised the Go-Kart Team of James Paolino, Eric Leknes, Alex Jadczyk and Tarek Tantawy; the Standing Gardener and Multi-Terrain Wheelchair Team of Fryderyk Karnas, Robert Knapp and Peter George; and the Trampoline Team of Blaine Ericson, Caitlin Martin and Kelly Valentine.



## Pioneering civil rights historian gives Sackler Lecture

Adam Fairclough, who holds the Raymond and Beverly Sackler Chair in the History and Culture of the United States at Leiden University in the Netherlands and was one of the first historians to study the American civil rights movement, delivered the Sackler Distinguished Lecture in Human Rights at the Thomas J. Dodd Research Center in March. His most recent book, *A Class of Their Own: Black Teachers in the Segregated South*, won the 2008 Outstanding Book Award of the History of Education Society.



## Coleman named to USDA nutrition team

Craig Coleman, assistant professor of pharmacy practice in the UConn School of Pharmacy, has been selected to serve as a member of the U.S. Departments of Agriculture and Health and Human Services Nutrition Evidence Library team, which will assist with the production of the USDA's "2010 Dietary Guidelines for Americans," the primary source of dietary health information for policy makers, nutrition educators and health providers in the nation. He is currently studying data regarding hypertension and nutritional management of hypertension, including decreasing dietary salt intake. The USDA Dietary Guidelines are used by major health organizations such as the American Heart Association.

**UConn**  
By the Numbers

**UConn's Top 50 Public Graduate Programs**

2010 U.S. News & World Report

Neag School of Education	14
School of Law	25
School of Engineering	42



**Earth Day**

President Michael J. Hogan celebrated Earth Day activities on Fairfield Way in the heart of the Storrs campus by taking a spin in a fuel cell hybrid go-kart being developed by the Connecticut Global Fuel Cell Center, which is part of the School of Engineering.



**Geno to lead U.S. National Team**

Husky women's basketball head coach Geno Auriemma was named coach of the USA Basketball Women's National Team for 2009-12. The announcement was made by Carol Callan, women's national team director of USA Basketball, left, and Jim Tooley, executive director of USA Basketball, during a news conference at the UConn Alumni Center. The team will compete in the 2010 FIBA World Championship and the 2012 Summer Olympic Games in London. Two of the returning members of the USA National Team are expected to be Sue Bird '02 (CLAS) and Diana Taurasi '05 (CLAS), who won gold medals as part of the 2008 USA National Team in Beijing.

**CLAS students win Goldwater Scholarships**

Three students in the College of Liberal Arts and Sciences have won prestigious Goldwater Scholarships to further their studies toward doctorates in the sciences.

Michael Abramczyk '09, a double major in physics and philosophy; Kevin Burgio '10, an ecology and evolutionary biology major; and Alexander Meeske '09, a molecular and cell biology major, are among 278 students nationwide who won 2009 Goldwater awards.

Congress established the Goldwater awards in 1986 in honor of former Sen. Barry Goldwater to encourage outstanding students to pursue careers in mathematics, the natural sciences and engineering. The one- and two-year scholarships of up to \$7,500 per year are considered the premier undergraduate award in these fields.

Abramczyk's research focuses on

particle physics, using supercomputers to understand the interactions of quarks and gluons, fundamental particles that compose the ordinary matter of the universe. Burgio is examining the nest-building habits of Monk parakeets, which build large nests on power poles in Connecticut and other northeastern states, causing power disruptions and fires. Meeske, who plans to pursue a doctorate in immunology, is studying the signaling process that allows cells of the immune system to release potent enzymes that have a role in eliminating infection.

A fourth student in the College of Liberal Arts and Sciences, Rory Coleman '09, a molecular and cell biology major, won honorable mention. He worked in the laboratory of Professor David Goldhamer to develop a protocol to differentiate human embryonic stem cells into muscle progenitor cells.

## Grad students earn Fulbright Scholarships

Two graduate students have been awarded Fulbright Scholarships, a research scholarship program sponsored by the U.S. government that seeks to enhance cultural awareness and cooperation between U.S. scientists and professionals and peers around the globe.

Jonathan Winterstein, a doctoral student in materials science and engineering in the School of Engineering, will carry out research for nine months at the Austrian Centre for Electron Microscopy and Nanoanalysis – an institute renowned for its high-quality electron spectroscopy and microscopy. The Centre is associated with the Technical University of Graz. He is advised by C. Barry Carter, professor and head of the Department of Chemical, Materials and Biomolecular Engineering.

Amanda Wendt, a doctoral student in ecology and evolutionary biology in the College of Liberal Arts and Sciences, will continue her research on bats and their role in the regeneration of tropical forests in Costa Rica, where she is currently participating in a large field study at the La Selva Biological Station. “Her love for natural history is infectious,” says Robin Chazdon, professor of ecology and evolutionary biology, who works closely with Wendt. “She enjoys teaching people of all ages and backgrounds about tropical forests and their astounding diversity of creatures.”

## Medical students treat SimMan

Thomas Nowicki, director of medical simulation at the UConn School of Medicine in the foreground, observes Benjamin Silverberg, a fourth-year medical student, left, and Austin Schirmer, a second-year medical student, as they use an external defibrillator to revive their “patient,” who is suffering a heart attack. The patient is “SimMan,” a computerized mannequin that coughs, wheezes and moans while providing a variety of medical simulations for students to diagnose and treat under the supervision of faculty, who can change patient responses as they monitor and test students’ knowledge of various medical conditions and proper treatments.



## Ryker directs opera in Ireland

As part of her semester in Ireland as a Fulbright Scholar working with Irish conductor William Halpin '98 M.F.A., '98 M.M., '07 D.M.A. at the Dublin Institute of Technology's Conservatory of Music and Drama, Karen Ryker, a professor of dramatic arts in the School of Fine Arts, directed a production of Mozart's *The Magic Flute*. The production was very well received by the Irish public and press. Audiences included Ireland President Mary McAleese, several foreign ambassadors and Paddy Moloney, founder of the world-renowned Irish band The Chieftains.

## UConn hosts World Youth Peace Summit in 2011

The world will focus on UConn in two years when it serves as the host institution for the World Youth Peace Summit taking place in Connecticut during the summer of 2011. Nearly 20,000 people are expected to participate in the event.

The World Youth Peace Summit is a major initiative of the Institute for International Sport, which has organized numerous U.S. and World Scholar-Athlete Games for the past 25 years with the goal of promoting peace through sports and the arts. The World Youth Peace Summit begins with the six-day World Scholar-Athlete Games, which will take place at UConn and various nearby regional athletic facilities. Artists and athletes from around the world, aged 15 to 19, will assemble at UConn for the Games.

The fifth World Scholar-Athlete Games will include baseball, basketball, chess, golf, field hockey, sailing, crew, wrestling, lacrosse, rugby, soccer, squash, softball, swimming, tennis, track and field and volleyball. Teams will be comprised of scholar-athletes from different countries to foster understanding and knowledge of other lands.

After the Games, the World Youth Peace Summit will commence. Past participants of Scholar-Athlete Games and delegates

nominated by the United Nations will join the current scholar-athlete/artists for a one-week intensive academic program. Activities will include speeches by major world leaders and prominent peace advocates, which will be held each day in the Hartford area, augmented by small-group discussions and workshops.

The Summit's mission is to help current and former scholar-athletes and scholar-artists develop peace initiatives for their home communities or countries and give them the tools to implement their programs successfully.

The young community leaders will create a grassroots global network of peace advocates. Participants will receive leadership training and targeted assistance in social entrepreneurship and development of community-based programs.

"With our internationally recognized programs in human rights and social entrepreneurship, UConn is in an excellent position to partner in this effort," says UConn President Michael J. Hogan. "We have world-class faculty and students working in these areas and outstanding facilities to house the activities that the Summit will involve."

With anticipated attendance of 2,000 participants for the Games and another 20,000 Summit participants, the event will have a significant impact on the state. The tangible benefits of job creation, advancement of strategic priorities of the host organizations and increased tourism will be heightened by the intangible benefits of the legacy the event will leave behind.



## Diving safety: who goes down, must come up

Each year UConn faculty and students participate in approximately 400 to 500 underwater scientific dives as part of their academic teaching and studies in locations around the world, including Japan, Antarctica, Australia, the Caribbean, the Gulf of California and Long Island Sound, near UConn's Avery Point campus. Jeffrey Godfrey, director of scientific diving for UConn's marine sciences programs in the College of Liberal Arts and Sciences, is responsible for training divers, testing equipment and planning dives. He is president of the American Academy of Underwater Sciences, which sets the standards for university diving programs. He teaches two courses in scientific diving, which are open to both graduate and undergraduate students and often accompanies UConn faculty on dives.

## Studying sleep disorders in young children

At the UConn Health Center's Sleep Disorders Center, adults are not the only patients. Sleep deprivation and sleep disorders afflict children as well. In fact, according to a National Sleep Foundation survey, two-thirds of children experience frequent sleep problems.

"Whether you have a newborn or a teenager, some kids just can't sleep and others sleep too much," says Daniel McNally, medical director of the Center, which offers state-of-the-art care to evaluate and treat sleep disorders.

Children need enough sleep to stay healthy and grow, McNally says. Sleep also promotes alertness, memory and performance – key factors for success in school. Identifying sleep problems early is important, as children who get enough sleep are more likely to function better and are less prone to behavioral problems and moodiness.

"Children and adults behave differently as a result of sleepiness," says Jennifer Papa Kanaan, a physician with a specialty in sleep disorders. "Adults usually become sluggish when tired, while children tend to overcompensate and speed up."



An independent *Journal of Sleep Research* study involving nearly 2,500 children aged 6 to 15 found that children with sleep problems were more likely to be inattentive, hyperactive and impulsive and to display oppositional behaviors. For this reason, sleep deprivation is sometimes confused with attention deficit hyperactivity disorder (ADHD) in children. For some children diagnosed with ADHD, studies have found, treating sleep problems may be enough to eliminate attention and hyperactivity problems.

There are often simple solutions to solving a child's sleep problems, McNally says. "You need to make sure they have good sleeping habits and follow a nightly routine," he says. "A bedtime ritual makes it easier for a child to relax, fall asleep and sleep through the night."



## New director for Dempsey Hospital

Mike H. Summerer '77 M.D. is the new hospital director of John Dempsey Hospital at the UConn Health Center in Farmington. An experienced interventional cardiologist, over the last 16 years he has held various leadership positions in hospital systems in the Midwest and New England. He has achieved fellowship status with the American College of Physicians, the American College of Cardiology and the American College of Physician Executives.

## History professor tracks Torrington treasures

A project led by Robert Forbes, assistant professor of history at the Torrington campus, is offering the public a new, enticing view of Litchfield County's historical treasures. The collaborative project, *Locally Grown History – It's In Your Backyard*, involves educators, directors, curators and volunteers from local historic and cultural organizations in promoting the area's historical sites and museums as well as agricultural resources such as vineyards, orchards and farms.

"Northwest Connecticut is a treasure trove of historical gems. We want to help make the public aware of them and to guide educators in how to teach with them,"



says Forbes. "Locally Grown History is an opportunity to bring educators and public historians together to explore the most effective and interesting ways to reach students with these irreplaceable sites and artifacts."

The project packages area historical and agricultural assets into a "trail" so that visitors can easily move from one to another as a day or week-end destination. Forbes notes that the project aims to create a revenue base for the historic sites while helping to rebrand northwestern Connecticut as a vibrant tourist destination and cultural site on a par with Massachusetts and New York – not just a pretty passage between them.



### Humorist at work

Gina Barreca, professor of English and feminist theory in the College of Liberal Arts and Sciences, delighted an audience at the UConn Co-op with a reading from her new book, *It's Not That I'm Bitter... Or How I Learned to Stop Worrying About Visible Panty Lines and Conquered the World* (St. Martin's Press), before signing copies of the book for her fans.

## Dental researchers find link between gum disease and dialysis

For the nearly 290,000 Americans who undergo kidney dialysis each year, gum disease is more than an inconvenience. It may cause not only local, oral inflammatory responses but also systemic inflammatory responses that could put patients at higher risk for complications such as heart problems, according to researchers in the School of Dental Medicine.

The finding comes out of a continuation of studies by researchers led by Anna Dongari-Bagtzoglou, associate professor and head of the division of periodontology in the School of Dental Medicine, who were the first to report, in 2006, on the relationship between gum disease and systemic inflammation that could affect the risk of organ rejection in kidney and heart transplant recipients.

Dongari-Bagtzoglou's research team found that interleukin-6, a pro-inflammatory molecule secreted in response to infections, was present in elevated amounts in transplant patients with severe chronic gum disease compared to patients with no gum disease.

Effie Ioannidou '99 M.D.S., assistant professor of periodontology at the School of Dental Medicine and part of the original research team, noticed that transplant recipients who had been on dialysis before the kidney transplant seemed to have more gum disease than transplant recipients who had never had dialysis.

With a grant from the General Clinical Research Center, Ioannidou began a new pilot study to investigate the issue more closely. Since then, Ioannidou has received several awards to support her research on the association between chronic periodontitis and chronic kidney disease.

With the latest grant, Ioannidou hopes to look at a treatment for periodontal disease and see whether it improves the health of those with chronic kidney disease.

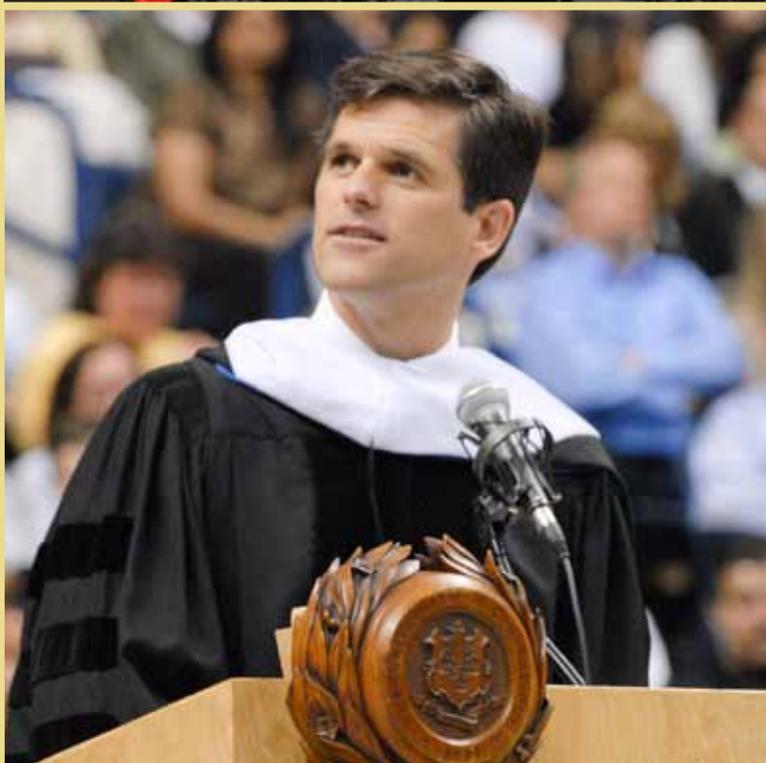
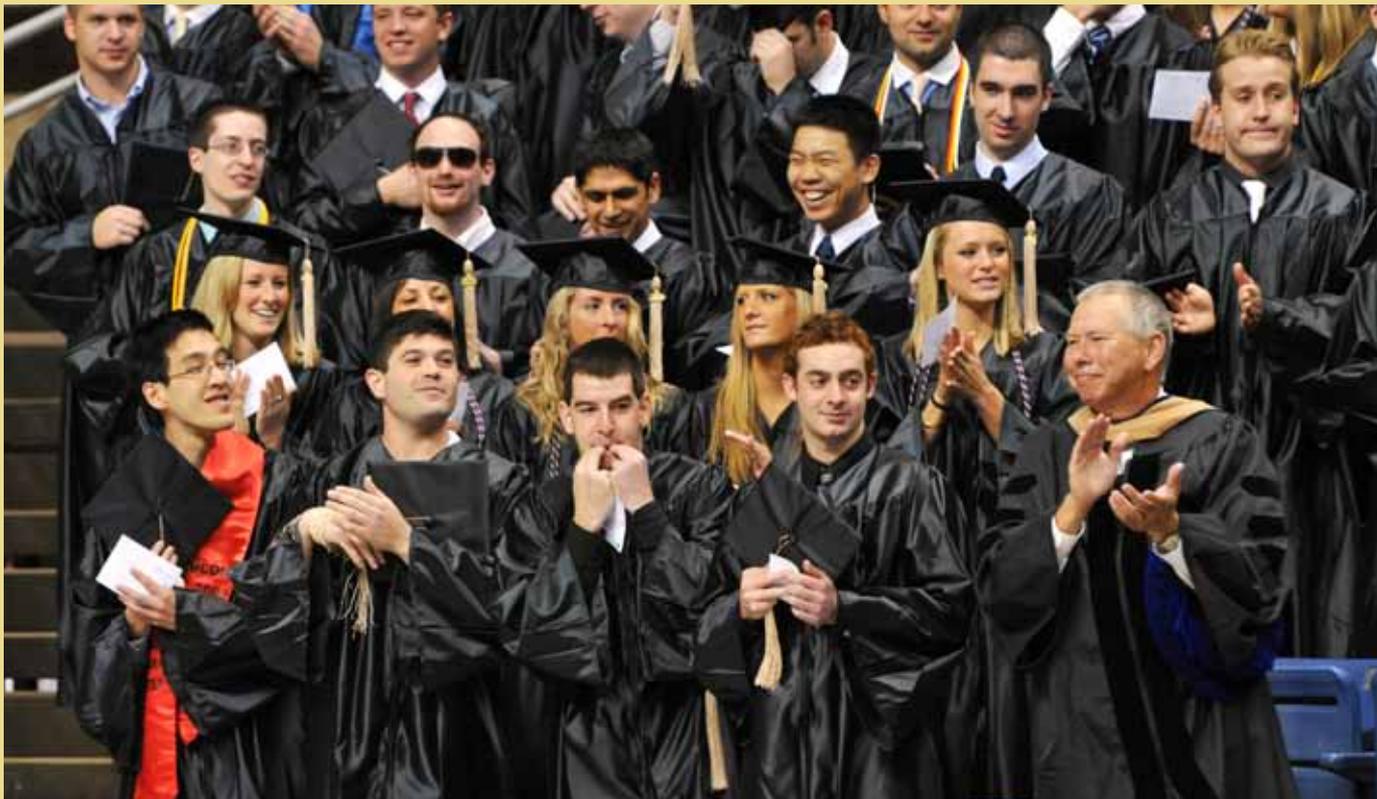
Ioannidou teaches and mentors both pre- and post-doctoral students: Eric Choudhury and Dongha Oh, residents in periodontics at the UConn Health Center, are working on the project as part of their Master of Dental Science training, and Hisham Rifaey, a fourth-year UConn dental student, is working with Ioannidou to review the prevalence of periodontal disease in chronic kidney disease patients.

Chronic kidney disease is a growing health problem in the U.S., according to the Centers for Disease Control and Prevention, affecting nearly 17 percent of adults over the age of 20.

## Year of Science

UConn's celebration of the Year of Science 2009, a series of events that coincided with the 200th anniversary of Darwin's birth, included a panel discussion on Humanities Day focusing on "Imagining, Performing, Writing Science." Participants included, from left, Jad Abumrad and Robert Krulwich of WNYC's popular Radio Lab program; Helen Rozwadowski, associate professor of history in the College of Liberal Arts and Sciences; and Nancy Naples, professor of sociology in the College of Liberal Arts and Sciences.





## Commencement 2009

Sheila Bair, chairman of the Federal Deposit Insurance Corp. (right), addressed School of Law graduates in Hartford and Timothy Shriver '97 Ph.D., chairman and chief executive officer of Special Olympics (above) addressed College of Liberal Arts and Sciences graduates in Storrs during 2009 Commencement ceremonies, which awarded degrees to nearly 7,000 students. Top: Members of the Class of 2009 applaud during ceremonies in Gampel Pavilion for the School of Business.

## Duelfer's search for truth and weapons of mass destruction in Iraq

In the early pages of his book about the search for weapons of mass destruction (WMD) in Iraq, *Hide and Seek – The Search for Truth in Iraq* (Public Affairs Books), Charles Duelfer '74 M.A. describes an attack on his convoy while traveling to Baghdad in which two National Guardsmen from Kansas died trying to protect him.

"Knowledge is very expensive. Many Americans and many Iraqis died in this process," says Duelfer, the leader of the Iraq Survey Group, which wrote the 2004 Central Intelligence Agency report that found no WMD after the fall of Saddam Hussein. "What I tried to do is reflect on a personal level what this knowledge cost us. We sent out missions and people died. But it was also expensive for the Iraqis. A lot of what I'm describing in the book was driven by my role because I knew so many Iraqis and I had to explain to them what the U.S. was doing and why."

Duelfer says one of his goals in writing the book was to provide the Iraqi perspective on events because of the differing views Americans and Iraqis had about the effort to topple the Hussein regime.

"The Iraqis saw things quite differently," he says. "I was trying in the book to reflect that and to show the interaction between miscalculation and misperceptions on both sides with the thought that students and future leaders might draw some lessons. Our political leaders elected to use and believe a lot of the assessments on WMD, which were largely wrong. They elected not to believe, or use, a lot of the CIA knowledge and access to the internal political dynamics in Iraq. That turned out, in my opinion, to be the costliest mistake of the last several years."

A former deputy chairman of the United Nations weapons inspection organization (UNSCOM), Duelfer says Saddam felt the United States should have seen Iraq as a friend and natural ally in the turbulent Middle East because Iraq was secular and westward-leaning and had a history of arts and sciences.

"What Saddam failed to understand – and it's natural he would not understand it – was the political dynamic in Washington,"

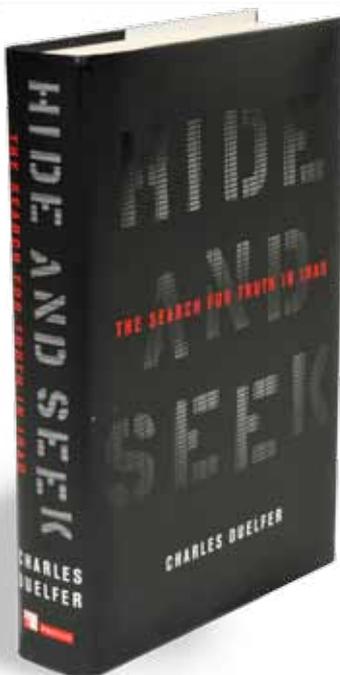


he says. "It was politically impossible in Washington for anyone to have a dialogue with Iraq under his leadership."

Duelfer says the common thread of Iraq was shattered when Saddam was taken down because he was the gravity holding together a nation of tribes and religious groups who have competed far more often than cooperated in the preceding decades and centuries.

"The key for the leadership now in Baghdad is to sustain the organizing principle that people have a stake in the country," he says. "If the current prime minister, Nour al-Maliki, is able to convince those separate groups – Sunni, Shia and Kurds – that they have a stake in a unified country, I think they'll muddle through and evolve a system that they all will participate in. I have enough faith in the Iraqis – no matter what their tribe or religious group – that they will sort themselves out. During my time with many Iraqis under Saddam, people didn't think of themselves a Sunni or Shia first; that only happened after Saddam. They thought of themselves as Iraqi. I think they will return to that path."

—Kenneth Best



## Passion for science and math leads to engineering scholarship

**T**he Mary Ann W. Gilleece Endowed Scholarship, which supports undergraduate scholarships in the School of Engineering at UConn, has its roots in a passion for science that began nearly 50 years ago.

Mary Ann Gilleece '62 (ED) enjoyed science and mathematics classes in high school and began her undergraduate career at UConn as one of the few female students in the School of Engineering. After two years, she determined that there would be few job opportunities for women engineers and decided to pursue a degree in education and continue her passion for her favorite subjects.

While teaching high school classes, Gilleece kept her eye on the future and attended Suffolk University Law School. With her law degree in hand, her career unfolded in private practice, as an assistant attorney general for the Commonwealth of Massachusetts and as counsel to the U.S. House of Representatives Committee on Armed Services. Later, she closed the circle of her interest in science and math by accepting an appointment as deputy undersecretary of defense for Research and Engineering in the U.S. Department of Defense.

Today, as a partner in the Washington, D.C., law firm of Holland & Knight,



Students in the School of Engineering work in a computer laboratory in the Engineering II Building.

Gilleece calls upon her extensive knowledge of science, technology, government procedures and the law by advising technology-focused corporations on a wide spectrum of issues related to legislative, government contract and business matters. She says that her knowledge of technology and hands-on interest in her clients' products translates directly to her success at the firm.

"I need to be able to speak eloquently about my clients and their work, and the knowledge to do that comes from my background in science and math,"

says Gilleece, who joined the UConn Foundation's Board of Directors in 2008. She also remains active in UConn's initiatives in science, technology, engineering and math.

Although Gilleece never became an engineer, she traces her life's success back to UConn and, ultimately, her education, which began at Storrs.

"I've had very clear focus in my life and, by any account, I've been successful. I didn't get here because I'm a wonderful person. It's because I have an irreplaceable education, and that started at UConn."

## Grant enhances cardio services

**A** grant from the Moses B. and Ann Rosenauer Fund at the Hartford Foundation for Public Giving will support services at the UConn Health Center's Pat and Jim Calhoun Cardiology Center.

The \$73,400 grant from the Rosenauer Fund, which was established to support health-related organizations, will benefit each component of the Health Center's missions of education, research and clinical care, says Bruce T. Liang, director of the Calhoun Cardiology Center and chief of the Division of Cardiology.



"Private support can be the critical difference for our students, faculty, patients and researchers," Liang says. "This is a wonderful commitment to superior cardiology services in our region."

The Calhoun Cardiology Center staff includes a multidisciplinary team of cardiologists, hypertension specialists and vascular surgeons who research, diagnose and treat diseases of the heart and blood vessels, some of the most prevalent diseases among American men and women. According to the Centers for Disease Control and Prevention, heart disease is the leading cause of death and a major cause of disability in the United States. Almost 700,000 people die of heart disease in the U.S. each year, which accounts for approximately 29 percent of all U.S. deaths.

## Gift helps South Africa nursing program

**T**he IFSA Foundation is helping the School of Nursing expand its experiential program in Cape Town, South Africa. The \$50,000 gift will defray the cost for fourth-year nursing students to do a semester of coursework and clinical activities abroad.

This academic and clinical practicum program gives students the opportunity to experience a variety of health care settings and learn from local scholars and clinicians, says Lisa-Marie Griffiths, clinical professor of nursing, who led a group of 14 senior nursing students for a semester abroad in fall 2008 with Arthur Engler, associate professor of nursing.

“Our program in Cape Town is the most distinctive study abroad program by any nursing school in the United States,” says Ross Lewin, director of UConn’s Office of Study Abroad. “There are no other schools offering semester-long programs where students are actually doing their

clinical work in hospitals and serving underrepresented groups.”

Students work clinical hours at several facilities that treat children with HIV/AIDS and are supported by the U.S. President’s Emergency Plan for AIDS Relief (PEPFAR), including Themba Care, a residential care facility for infants and toddlers with HIV/AIDS and tuberculosis.



In addition to academic classes in childbearing and childrearing, UConn nursing students attended courses in nursing ethics and South African

history, culture and politics. They also benefited from cultural immersion activities, including visiting museums, historic sites and churches. Students toured Robben Island, where political prisoners—including Nelson Mandela—were held during the anti-apartheid movement, with a former political prisoner as their guide.

“Volunteering at Themba Care was by far my most memorable and favorite experience,” says Nayomi Dawes ’09. “This facility gives them a loving environment, a place of refuge while treating them with antiretroviral drugs. I am even more inspired to work in a pediatric facility. I realized that not every country would practice health care the way it is in the U.S. Some of the facilities in Cape Town had minimal resources, but they provided efficient care with the resources they had. I got to see and experience how poverty really affects the health of a community.”

The IFSA Foundation’s gift will support future students like Dawes, who received the M. & K. Connelly Nursing Scholarship from the School of Nursing to defray the cost of studying abroad.



## Dodd Center receives Shays congressional papers

**F**ormer U.S. Rep. Christopher Shays, who spent 21 years representing Connecticut’s 4th District in Congress, which includes UConn’s Stamford campus, discusses the archive of congressional papers he donated to the University with Betsy Pittman, curator of political collections at the Thomas J. Dodd Research Center. During his visit to Storrs, Shays delivered a lecture at Konover Auditorium titled “Principles, Politics, and Leadership: The risks and rewards of staying true and speaking honestly in Washington.”

## Hearst funds scholarship for education students

UConn's Teachers for a New Era (TNE) program received a \$100,000 gift from the Hearst Foundations for program support and scholarships.

UConn is one of only 11 institutions nationwide selected to participate in TNE. The Carnegie Corporation of New York established the initiative to invest in exemplary institutions and assist them in creating best practices for K-12 teacher preparation. The William Randolph Hearst Scholarship Fund will provide awards to students studying to become teachers and will support diversity initiatives at the University.

TNE seeks to reform teacher preparation through the integration of liberal arts and education curricula so that students receive thorough instruction

in pedagogy and the subjects they intend to teach. At UConn, faculty and staff members from the Neag School of Education and the College of Liberal Arts and Sciences work closely to advise education students in content areas associated with teacher certification. Faculty members at the School of Fine Arts and the College of Agriculture and Natural Resources collaborate as well.

"We admire the vision of the leadership and the inspired, inclusive approach of the faculty and curriculum," says Mason Granger, director of grants for the Hearst Foundations, who described the Neag School of Education as one of the nation's "premier" educational institutions. "Together they reflect a dynamic

commitment to teachers and students, which, we believe, will produce substantive improvement in children's education and performance in the years to come."

"The TNE committees have accomplished much, but, more importantly, have built bridges between schools to the benefit of students," says Marijke Kehrhan '76 (SFA), '80 M.A., '95 Ph.D., associate professor and director of the TNE program. She notes that since the inception of the program at UConn in 2003 a number of goals have been accomplished, including modifying the five-year integrated bachelor's/master's degree program, developing a database to analyze data about education students and graduates, and launching a groundbreaking study to compare the academic achievement of K-12 students taught by alumni of UConn versus other institutions.

## AROUND UCONN • EVENTS CALENDAR

**JORGENSEN CENTER FOR THE PERFORMING ARTS**  
860-486-4226

Sept. 27  
**TALES OF A FOURTH GRADE NOTHING**  
Family Theater

Oct. 9-10  
**ARLO GUTHRIE**  
Folk Music



Oct. 15  
**ALEXEI VOLODIN**  
Classical Piano

Oct. 18  
**HAROLD AND THE PURPLE CRAYON**  
Family Theatre

Oct. 20  
**SHAOLIN WARRIORS**  
World Music

Oct. 29  
**MOMIX**  
Contemporary Dance

Nov. 7  
**BRUCKNER ORCHESTRA OF LINZ**  
Classical Music

Nov. 13-14  
**BIG BAD VODOO DADDY**  
Swing/Big Band

Nov. 17  
**PACIFICA QUARTET**  
Classical Music

Dec. 1  
**KANGHO LEE**  
Cello

Dec. 5  
**BOSTON POPS WINTER GALA**

**CONNECTICUT REPERTORY THEATRE**  
860-486-1629

Oct. 8-18  
**THE EXONERATED**  
Nafe Katter Theatre

Oct. 29-Nov. 8  
**ABRAHAM LINCOLN'S BIG GAY DANCE PARTY**  
Studio Theatre

Dec. 3-12  
**GALILEO**  
Harriet S. Jorgensen Theatre

**WILLIAM BENTON MUSEUM OF ART**  
860-486-4520  
Thur-F: 10 a.m.-4:30 p.m.  
Sat-Sun: 1-4:30 p.m.

Sept. 18-Dec. 18  
**WOMEN'S WORK, WOMEN'S DREAMS: A CENTURY OF SWEDISH WOMEN'S ARTS**

**BALLARD PUPPETRY MUSEUM**  
860-486-4605  
Hours: F-Sun, noon-5 p.m.  
Through Nov. 30

**THE TÍTERES Y MÁSCARAS AND TOY THEATERS OF THE WORLD**



**HOMER BABBIDGE LIBRARY**  
860-486-4636  
Open M-Th, 8:30 a.m.-2 a.m.;  
Fri, 8:30 a.m.-10 p.m.; Sat,  
10 a.m.-10 p.m.; Sun,  
10 a.m.-2 a.m.

**THE UNIVERSITY OF CONNECTICUT IN KODACHROME, 1939-1959**  
Gallery on the Plaza,  
Through Oct. 9

**STRANGER NO MORE: PHOTOGRAPHS OF NEW ENGLAND BY HAN SUK OCK**  
Gallery on the Plaza, Oct. 19  
- Dec. 18

**CAPTURING THE STARS: THE ASTROPHOTOGRAPHY OF ROBERT GENDLER**  
Stevens Gallery,  
Through - Oct. 9

**THE LAST GREEN VALLEY: PHOTOGRAPHS BY G. LESLIE SWEETNAM**  
Stevens Gallery,  
Oct. 19 - Dec. 18

**THOMAS J. DODD RESEARCH CENTER GALLERY**  
860-486-4500  
Open M-F, 8:30 a.m.-4:30 p.m.

**TRAIN WRECK!: RAILROAD CRASHES, CALAMITIES AND CATASTROPHES IN CONNECTICUT**  
Through Oct. 9



**A CELEBRATION OF ANITA RIGGIO**  
Oct. 19 - Dec. 18

**AVERY POINT CAMPUS**  
Through Sept. 13  
Works by Laura McCarty,  
Lynita Shimizu, I-Park  
and Dan Radin

# A perfect season for the Huskies

LOOKING BACK AT UCONN'S 6TH NCAA WOMEN'S CHAMPIONSHIP

By Shea Ralph '01 (CLAS)

I was excited to return this past year to Connecticut as a coach, but I was really nervous. Although I had played at UConn, I spent the past five years at Pittsburgh, where everything was completely different. As an assistant, you teach the way your head coach wants you to teach. When I got back, I started reviewing old tapes and watching film to make sure I knew how they teach at UConn now. I wanted to be sure I had the knowledge to teach our UConn players.

When Caroline Doty was injured in Janaury, it was a big hit for us. She was a starting guard playing really well, and she is a great shooter. Tiffany Hayes, her roommate, was equally upset by her roommate's injury. Addressing the team, Coach Auriemma said it seems every year we have an injury and the rest of the team has to step up. Tiffany matured quickly and began working even harder in practice. I continued coaching the guards and working with Tiffany and Lorin Dixon. As a coach, you prepare for injuries long before it happens. If you wait until someone is injured, it's too late.

As the season went on, fans sometimes wondered how the players stayed focused while we were winning games by such big scores. Just because the team is up by 40 points doesn't make our players disinterested. It's a good mental challenge for them to stay involved. They love to play and they want to play the perfect game. Whether it's playing Rhode Island in the beginning of the year or playing for the national championship, we treat every game the same.



When we won the Big East tournament in Hartford it was personally rewarding to know that I had helped the players to reach their goal. It was also a good feeling because I hadn't won any championship as a coach before. But there was still an air of unfinished business; I thought: "Tomorrow I have work to do. We'll have another game soon."

Later in St. Louis when we won the NCAA Championship I was happy for the seniors – Renee Montgomery, Cassie Kerns and Tahirah Williams – but particularly for Renee, who did everything in her power to make sure that we would win the national championship. Every day throughout the season she was a constant leader on and off the court. It was really impressive to witness that as a coach.

Looking back on the year, I wake up every day really excited to go to my job. I work for a Hall of Fame coach every day and it's a lot of fun. How many people get to do that?

After the championship win, I remember going home and feeling really, really tired. But there was no time to be tired. We had the parade, an NCAA recruiting week, and the trip to the White House, and the kids had finals. It just went on. But it's been an incredible experience. I wouldn't trade it for anything.

—Shea Ralph just completed her first year as an assistant coach for the Huskies. An All-American, she was the captain of the 2000 NCAA National Championship team, Most Valuable Player of the 2000 NCAA Final Four and Sports Illustrated's Woman Player of the Year.

# Husky[STATS]

RECOGNITION AND HONORS FOR STUDENT ATHLETES

## BASEBALL

George Springer '12 (CLAS); Louisville Slugger Freshman All-American, Big East Rookie of the Year, All-New England Division I All-Star, first team. Peter Fatse '10 (CLAS): All-New England Division I All-Star, first team; Big East All-Tournament Team. Mike Nemeth '11 (ED) and Pierre LePage '11 (BUS): Big East All-Tournament Team. David Erickson '09 (CLAS): All-New England Division I All-Star, second team.

## MEN'S BASKETBALL

The team reached the NCAA Final Four. Head coach Jim Calhoun: USBWA District I Coach of the Year. Hasheem Thabeet '10 (CLAS): USBWA All-America, second team; USBWA District I Player of the Year; Big East Co-Player-of-the-Year; Big East Defensive Player-of-the-Year; All-Big East, first team. Jeff Adrien '09; (CLAS): All-Big East, third team. A. J. Price '09 (CLAS): USBWA All-District team; All-Big East, second team. Kemba Walker '12 (CLAS): Big East All-Rookie Team.

## WOMEN'S BASKETBALL

The team won the 2009 NCAA Championship, 2009 Big East Tournament Championship and 2009 Big East Regular Season. Head coach Geno Auriemma: 2009 Russell Athletic/WBCA Division I Coach of the Year, Naismith Women's

College Coach of the Year, Co-BIG EAST Coach of the Year. Maya Moore '11 (CLAS): Associated Press All-America, first team; CoSIDA/ESPN Academic All-America, first team; National Player of the Year State Farm Wade Trophy; Naismith Trophy; John R. Wooden Award; Big East Player of the Year; All Big East, first team. Renee Montgomery '09 (CLAS): Honda Sports Award, AP All-America, first team; Frances Pomeroy Naismith Award; Nancy Lieberman Award; Big East Sportsmanship Award; All-Big East, first team. Tina Charles '10 (CLAS): Final Four Most Outstanding Player; AP All-America, second team; All-Big East, first team. Tiffany Hayes '12 (CLAS): All-Big East Freshman Team.

## MEN'S ICE HOCKEY

Sean Erickson '10 (CLAS): 2008-09 Atlantic Hockey, second team.

## WOMEN'S ICE HOCKEY

Cristin Allen '10 (CLAS): New England Hockey Writers All-Star team; WHEA All-Star, second-team. Dominique Thibault '10 (CLAS): WHEA All-Star, second-team. Brittany Wilson '09 (ED): WHEA All-Star, honorable mention; NCAA Women's East Frozen Four Skills Challenge.

## ROWING

Novice eight finished third at Dad Vail Regatta: Sara Trevisani '12

(CLAS), Diana Filipek '12 (CLAS), Amanda Sibley '12 (CLAS), Andriel Doolittle '12 (CLAS) Mary Grace Haggett '12 (CLAS), Elizabeth Bernard '10 (ENG), Amy Kessler '09 (CLAS), Katherin Siracusa '10 (BUS) and Dana Haddad '12 (SFA).

## SOFTBALL

The team reached the quarterfinal of the Big East Tournament. Micah Truax '09 (CLAS): NFCA All-Mid-east, first team; All-Big East, second team. Julianne Towers '11 (CLAS), All-Big East, second team. Rachael Crossin '09 (CLAS), All-Big East, third team.

## MEN'S SWIMMING AND DIVING

Two divers competed at the NCAA Zone Championships: Stephen Ferreira '10 (CLAS) and Brad Schott '12 (CLAS).

## WOMEN'S SWIMMING AND DIVING

NCAA Zone Championships: Liza Marianni '09 (CANR).

## MEN'S TRACK AND FIELD

The team won the Big East Indoor Championship and New England Track & Field Championship. Coaching staff of head coach Greg Roy, associate head Coach Ted Gibbons, assistant coach Rich Miller and assistant coach Museveni Akanno: Big East Coaching Staff of the Year. Indoor Track & Field All-Americans: Sprinter Mike Rutt '10 (CLAS), sprinter Brian Gagnon '09 (CLAS), high jumper Marquis Thomas '09 (CLAS), Sean Smith

'09 (BUS): Big East decathlon champion. Mike Rutt '10 (ED): Big East Track Performer of the Year. Aaron Kingwon '11 (ED): NCAA heptathlon qualifying. Andrew Dubs '09 (ED): Big East indoor shot put champion, NCAA provisional qualifying. Brian Gagnon '09 (CLAS): New England 8x800m champion. Will Sanders '09 (CLAS), Scott Johnson '11 (CLAS), Dan Holst '11 (CLAS) and Steve Iannaccone '09 (CLAS): New England 4x800m relay team champions. Jamaal Smith '10 (CLAS): New England long jump champion. Matt Alexander '12 (CLAS): New England pole vault champion.

## WOMEN'S TRACK AND FIELD

The team won the ECAC Outdoor Championship. Head coach Bill Morgan: U.S. Track & Field and Cross Country Coaches Association, Northeast Region Head Coach. Assistant coach Clive Terrelonge U.S. Track & Field and Cross Country Coaches Association, Northeast Region Assistant Coach of the Year. Carin Knight '10 (CLAS): All-American, NCAA East Regional Champion, high jump. All-Americans: hammer thrower Victoria Flowers '12 (ED), Trisha-Ann Hawthorne '11 (ED): Outstanding Track Performer ECAC Outdoor Championship; Big East Outdoor 100 and 200-meter dash champion. Phylcia George '10 (CLAS): ESPN The Magazine All-District, first team; CoSIDA Academic All-District, second team, sprints. Kaitlin Vaughn '09 (CLAS): CoSIDA Academic All-District, second team, distance runner.

## Talking field hockey with Nancy Stevens

**N**ancy Stevens begins her 30th year as a head coach this fall. She has led the Huskies since 1990 and ranks second among Division I coaches in overall wins. She was inducted into the National Field Hockey Coaches Association Hall of Fame in 2007.

*What kind of student-athlete does it require to master the physical skills for field hockey as well as the complex strategy of the game?*

We find that our outstanding students are really the best players on the team. It really is that ability to process things quickly in a complex sporting environment. The skill component is very high, as in ice hockey. You're manipulating a moving ball with a stick. I think sports where you control the ball with a stick adds a different component than in other sports.

*How do your student-athletes maximize their performance and have such great success so consistently?*

When the players choose Connecticut they understand there is standard of excellence that is expected. We've been fortunate enough to win 21 Big East championships. It's expected that we win the regular season, we win the Big East tournament and we go to the NCAA tournament. We've gone to four Final Fours in the past 10 years. They work hard to meet that expectation.

*What has surprised you during your coaching career?*

The biggest surprise is that the kids haven't changed. Kids in that age group

are very excited because it's important to them to be good at this. We're fortunate to have kids in our program that really care passionately about the sport and each other.

*What do you see in the future for UConn field hockey?*

I came to Connecticut for one reason – the tradition of excellence established by Diane Wright with two national championships. What we're trying to do every day is honor the legacy of her teams in continuing a tradition of excellence. We're going to work really hard to bring Connecticut its third national championship.



## Study finds lack of services for Iraqi refugees

Researchers in the School of Social Work studying the humanitarian support to Iraqi refugee populations say the news media have largely ignored the displacement crisis, as large numbers of forced migrants and refugees have fled Iraq for such countries as Jordan and Syria since the U.S. war in Iraq began in 2003.

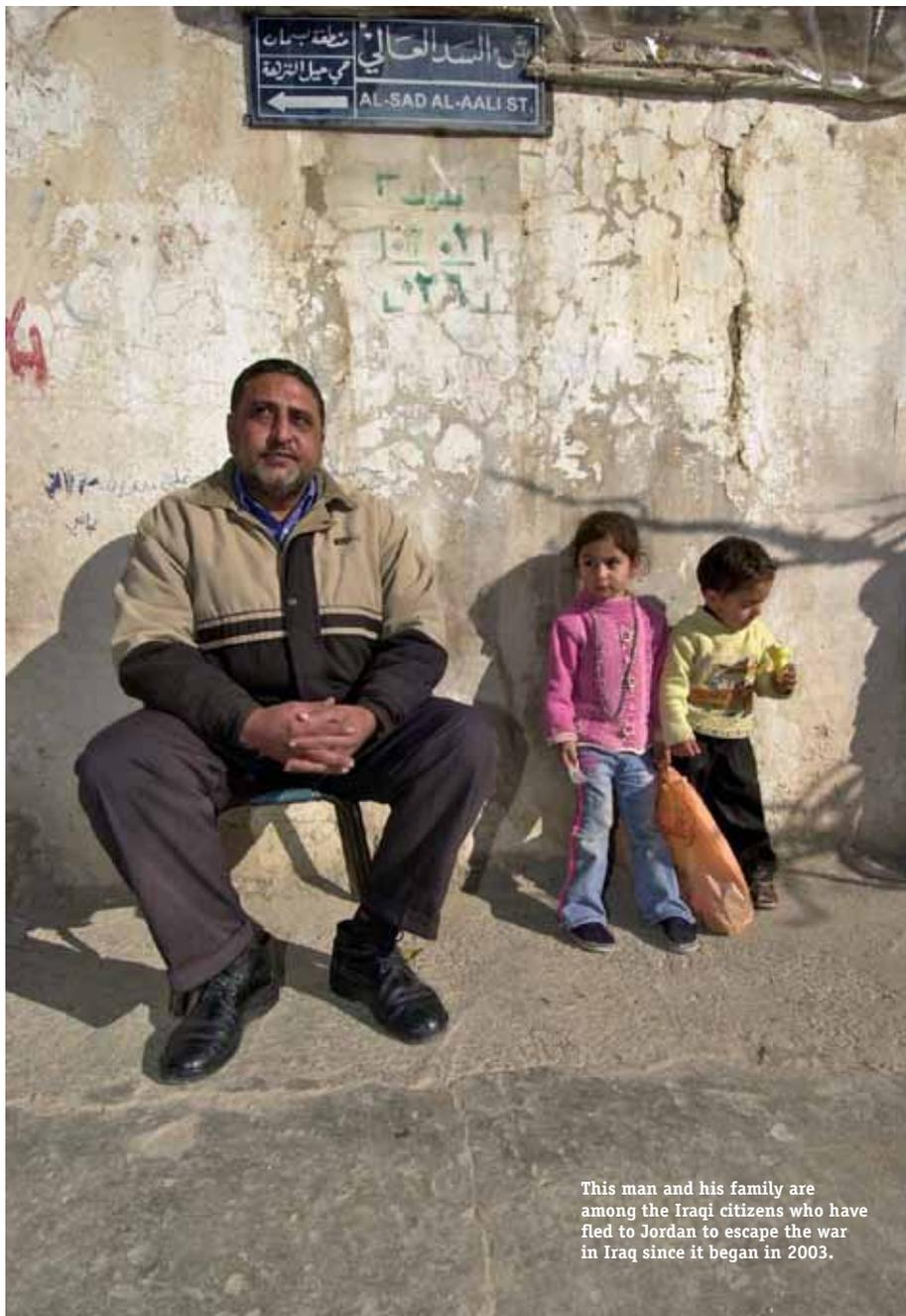
Since 2006 Kathryn Libal, assistant professor of social work, and Scott Harding, assistant professor of community organization and co-director of the Nancy A. Humphreys Institute for Political Social Work, have been researching the ways in which services are being provided to Iraqi refugee populations in Jordan by international nongovernmental organizations (NGOs), U.N. agencies and the U.S. government. They have conducted interviews in the U.S. with NGOs and human rights groups and in Jordan with representatives of organizations working on humanitarian issues. Jordan hosts about half a million Iraqi refugees, according to the United Nations.

“We thought that some of the established humanitarian organizations would have a much more visible presence there,” Libal says. “We thought they’d be providing a lot of services to a lot of refugees, but that wasn’t the case. There were few refugee camps because most of the people were urban refugees.”

The research indicates that Jordan and Syria are ill-equipped to handle large populations for a long period of time, and resettlement is not a viable option for most.

“They’re both developing countries,” Libal says. “They have their own vulnerable populations, so to absorb another large population makes it even more challenging.”

Many of the NGOs, she says, believe



This man and his family are among the Iraqi citizens who have fled to Jordan to escape the war in Iraq since it began in 2003.

UNHERPHIL SANDS

the President of the United States plays a key role in asserting the importance of addressing refugee and displacement needs. “They’ve said if the president doesn’t take a leadership role, it’s very difficult to get other countries to participate in the endeavor.”

Harding adds that while there is a

debate in social science literature about the role of humanitarian groups, their research shows that these groups play a vital role: “Because of the pressure and political advocacy of these groups, U.S. policy has changed significantly and the United Nations has done more. Advocacy does work, even on a global level.”

## Studying land use to demonstrate genocide

A doctoral student who is simultaneously pursuing a Ph.D. in the Department of Natural Resources and the Environment in the College of Agriculture and Natural Resources and a J.D. at the School of Law is developing a new form of evidence that would bolster the case against perpetrators of genocide.

Genocide is hard to prove, says doctoral student Russell Schimmer, adding that for judicial purposes the prosecutors of genocide perpetrators must prove widespread and systematic acts intended to destroy a particular group. He says satellite images obtained through remote sensing techniques can provide evidence of genocide by showing changes to the landscape that corroborate what people on the ground have said about events.

Schimmer, who has previously worked with satellite images of East Timor, Guatemala and Rwanda, all areas where genocide is alleged to have occurred, is now turning his attention to Darfur. He says that while the course of events in that area is generally known, specific information is hard to come by because many of the witnesses are now dead and those still alive may be too intimidated to testify. Schimmer hypothesized that these events would show up in changes to the landscape.

Darfur, he says, is primarily an agrarian society that has been totally disrupted by systematic violence involving burning of villages, stealing of livestock and displacement of people since 2003. Working from hundreds of satellite images available on the Internet, Schimmer compiled data on the extent of the areas under vegetation and the health of that vegetation from 1999 to 2007. Images from about 2005 clearly show that even though rainfall decreased slightly, the amount of vegetation rebounded dramatically once the livestock were gone. The genocide in Darfur was under way by then, with huge numbers of people killed or displaced and thousands of livestock looted or killed.

"It was amazing. Both temporally and spatially, the images matched what was already known," he says.



Satellite images of Darfur, Sudan, from 2003, left, through 2007, right, show a steady increase in vegetation coverage in former agrarian and livestock grazing areas. This suggests a significant reduction in the number of livestock, which correlates with systematic violence in the region during the same period.

## Discovery of stone blades pushes back earliest tool making



UConn paleoanthropologists have discovered stone blades more than a half-million years old in Africa, establishing the earliest known blades 150,000 years before previous evidence of such so-

phisticated tools. Stone blades more than a half-million years old were discovered in Africa by UConn researchers.

Sally McBrearty, professor and department head of anthropology

in the College of Liberal Arts and Sciences, and Cara Roure Johnson '97 Ph.D., postdoctoral fellow, reported their findings during the annual meeting of the Paleoanthropology Society after conducting research at five sites in the Baringo Basin of Kenya, including two sites that date between 509,000 and 543,000 years ago, according to *ScienceNow*. Following this discovery other researchers now suggest that these early toolmakers were capable of more sophisticated behavior than previously thought, perhaps as a result of the last dramatic expansion of brain size in human evolution about 600,000 years ago.

## Study finds benefits to nicotine gum use by pregnant smokers

**T**he adverse effects of smoking during pregnancy have been known for many years. Studies by the National Institute on Drug Abuse, part of the National Institutes of Health, have found that infants born to mothers who smoke are likely to experience low birth weight and to develop colds, bronchitis and other respiratory diseases, such as asthma. A study by UConn researchers now indicates that helping pregnant smokers to reduce their smoking or to quit using nicotine gum can result in a more favorable average birth weight and gestational age.

Pregnant smokers who use nicotine gum don't always quit, but they do tend to smoke less, according to research led by Cheryl Oncken, associate professor of medicine and obstetrics and gynecology at the UConn Health Center. The study, published last fall in the journal *Obstetrics & Gynecology*, compared birth outcomes of smokers who during pregnancy used either nicotine gum or a placebo gum.

"The decreased risk of low birth weight and preterm delivery associated with nicotine-replacement therapy is clinically important," Oncken writes. "With the prevalence of smoking in pregnant women being 12 percent, a modest reduction in the risk of low birth weight and premature delivery can, in the aggregate, be very great."

Lowering the premature delivery rate could result in cost savings by lowering neonatal intensive care unit admissions and infant length of stay, Oncken says.

Study participants include those who smoked an average of 18 cigarettes per day before pregnancy and 10 cigarettes per day in the week leading up to the study, which was supported by a nearly \$1.7 million grant from the National Institute on Drug Abuse and by the Lowell P. Weicker Jr. General Clinical Research Center at the UConn Health Center.

The participants were given a supply of gum and instructed to chew one piece for every cigarette they usually smoked per day. The women in the "nicotine" group were given 2-milligram nicotine gum, while the women in the placebo group got a nicotine-free gum in packaging that mimicked the nicotine gum.

"There was a modest increase in cessation rates in both groups," Oncken says. "Those who had the nicotine gum showed an 18 percent quit rate, while the placebo group showed a quit rate of 15 percent. More noticeable than that was a decrease in average daily cigarette use. The nicotine gum users smoked

almost six fewer cigarettes a day, while the placebo group cut back by three and a half cigarettes."

Oncken's research partners included Health Center colleagues Ellen Dornelas, associate professor of medicine; John Greene, associate professor of obstetrics and gynecology; and Henry Kranzler, professor of psychiatry.

The study was a collaborative effort between the Health Center, Hartford Hospital, Hospital of Central Connecticut, Yale School of Medicine and

Baystate Medical Center. The study involved 194 women from 2003 through 2007 who received individual smoking cessation counseling and medication dispensed as part of the study. Following the participants' quit date, counseling focused on strategies to deal with smoking urges and withdrawal symptoms.

The average age of the women in the study was 25. Last year, *USA Today* reported more than one in four pregnant women without a high school diploma smokes, compared with one in 50 of those with a college degree. Surveys by Gallup and the Centers for Disease Control and Prevention have found higher smoking rates among lower-income Americans.

In 2004, Oncken received a Donaghue Investigator award, a grant totaling nearly \$600,000, for her research on the medical benefits of smoking cessation in women. Oncken has a specific interest in understudied high-risk groups of smokers such as pregnant women and postmenopausal women, who Oncken says are at particular risk of tobacco-related harm. The Patrick and Catherine Weldon Donaghue Medical Research Foundation in West Hartford, Conn., is a charitable trust established to support medical research, primarily in Connecticut.

"It's important to examine treatments that may help pregnant women quit smoking or reduce their tobacco exposure, especially when these treatments are available for purchase over the counter and may be used in prenatal care," Oncken says. "Smoking is the most modifiable risk factor for poor pregnancy outcomes in the United States."

—Chris DeFrancesco



## Moving the search for facts from the newsroom to the courtroom

**J**essica Schneider '10 J.D. is used to looking into the lens of a television camera from her career as a television news reporter and anchor, which took root during her high school days.

Growing up in Manchester, Conn., she demonstrated a flair for theater and a precocious interest in politics. Her mother encouraged her to investigate Manchester High School's Media TV program. As a reporter and anchor for student-managed MHS-TV News, Schneider enjoyed all aspects of television news production, a hallmark of the Manchester program.

She honed her skills in news at Boston University, where she graduated magna cum laude in 2002 with majors in journalism and political science. During her senior year she spent a semester in the nation's capital as a correspondent for New Hampshire's *Conway* and *Berlin Daily Sun* newspapers.



COURTESY OF THE JOURNAL INQUIRER

law degree, a career target since she was an undergraduate. In 2006 she took steps to make it a reality, enrolling in the

Last August, she trimmed her WFSB hours to two weekend newscasts, and last May she resigned from the station to devote complete attention to law school for her final year, which began this summer with an associate stint in New York at Sedgwick, Detert, Moran & Arnold, where she is conducting research and assisting with depositions in support of the litigation team. She hopes a job offer will be forthcoming after she completes her degree next May. In the fall, however, she expects to return to Washington for a one-semester government internship.

"Law school has been great," she says. "Reporting affords you opportunities to do some research, but law demands so much more. I love it."

She won't concede that her journalism career is over, though. One day, she thinks, it would be enjoyable to combine the two.

—Jim H. Smith

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**"Reporting affords you opportunities to do some research, but law demands so much more. I love it."**

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That experience gave her a strong portfolio and made her an attractive candidate when Time Warner launched a new 24-hour cable channel, Capital News 9, in Albany, N.Y. First as a correspondent in the Mohawk Valley, and then as a reporter in Albany, she remained with Capital News 9 for two and a half years. In 2005 she returned to Connecticut as a reporter for WFSB-TV in Hartford.

"I've really enjoyed my broadcast career," she says, "but I was ready for a new challenge." That challenge was a

Quinnipiac University School of Law. A year later, when WFSB promoted her to the position of weekend morning anchor, she transferred to the UConn School of Law.

Managing a full-time broadcast job and law school was daunting. "For two years, I worked from 3 a.m. until noon every day and then attended law school at night," Schneider says. She distinguished herself as a representative of the Student Bar Association and secretary of the Moot Court Board. In 2008 she was a finalist in the Alva P. Loiselle Moot Court Competition.

# Learning leadership

## CARMONA FINDS REWARDS IN WORKING WITH HIGH SCHOOL STUDENTS

**J**uan Carmona '10 (CANR) came to the United States from his native Venezuela when he was 10 years old with a command of the English language that was limited to “yes” and “no.” By focusing on the affirmative, he has improved countless students’ lives while becoming part of the University’s most prestigious student leadership program.

“I really enjoy helping my peers,” says Carmona, who not only mastered English but also volunteered as a peer mediator during his middle school and high school years. Pursuing this interest to help others, Carmona spent his freshman year at UConn as a resident of the Leadership Learning Community. Students living in Learning Communities share an interest in a particular major, career or interdisciplinary topic such as leadership and enroll

together in a one-credit class related to that interest. “We were not only living together but also got to know each other through this class,” Carmona says. “Our class decided to teach what we’d learned to high school students, to show them they, too, could become leaders.”

True to form, Carmona took this experience one step further. He and nine other Leadership Learning Community students founded Husky Outreach for Leadership Development, Understanding and Pride (HOLDUP!). For the past two years the group has worked with at-risk high school freshmen and sophomores.

“Each week we go into the high schools to do workshops on topics like personality inventories, group dynamics, and effective communication with peers and followers. We tailor the workshops to the needs of

the school, so we’ve also addressed anger management, life after high school and healthy relationships,” Carmona says. “Seeing the changes in students is really rewarding. You see personalities go from really quiet, not wanting to be there and defensive to opening up, feeling more comfortable not only with us but also with their peers in the high school.

“HOLDUP! is my life,” he says. “Now I’m working with high school students who are leaders of their athletic teams. This program has been evolving, and we as undergraduate students are running it.”

As a sophomore, Carmona was invited to join the University’s Leadership Legacy Experience, sponsored by the Alumni Association. This yearlong program brings together about a dozen of UConn’s most influential student leaders to participate with alumni, faculty and staff in co-curricular activities that enhance the students’ leadership skills. Carmona says he particularly enjoyed a dinner that President Michael J. Hogan hosted for the group in his home.

“President Hogan talked about his experiences, which I found really inspiring,” says Carmona. “He told us that he was not a straight-A student, but he was able to do great things with his life—for example, he became president of UConn.”

Although his original plans to major in business did not come to fruition, Carmona attended a career services program about alternative paths to a business-related degree. He is now majoring in resource economics in the College of Agriculture and Natural Resources, with a double major in Spanish and a minor in business administration. —*Lauren Lalancette*

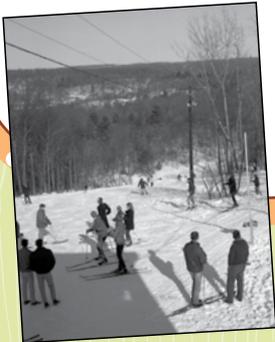


**Juan Carmona '10 (CANR), left, meeting with high school students and UConn students who are part of the HOLDUP! program.**

# 1.

## Downhill Huskiing

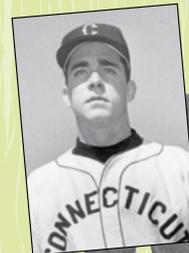
Horsebarn Hill has provided UConn students and the University community with celebrated sledding for generations. But did you know the University once ran its own ski slope? "Husky Hill" opened on Feb. 7, 1967, with two slopes east of Horsebarn Hill. Complete with ski rentals and lights for night skiing, Husky Hill offered free sessions to students and charged \$1 for the general public for more than a decade. Today mountain bikers enjoy the steep terrain of Husky Hill while the remains of rope tows and a warming hut stand as reminders to the short-lived but popular winter hot spot.



# 2.

## Moe Knows

Over the years, more than 200 student-athletes have achieved All-American status representing UConn, all but one of them in a single sport. Only a handful of student-athletes in NCAA history are two-sport All-Americans; among them is Meredith "Moe" Morhardt '59, an All-American goalie in soccer and an outfielder in baseball for the Huskies. He helped lead UConn to the 1957 and 1959 College World Series and a 10-1 record as co-captain of the soccer team in his senior year. Visitors to the Alumni Center's J. Robert Donnelly Husky Heritage Sports Museum can see a tribute to this one-of-a-kind Husky.



# More Than Meets the Eye



Learn some surprising facts by digging around the campus.

By Craig Burdick '96 (CLAS), '01 (ENG)

# 4.

## Universe in a Nutshell

The smallest building on the Storrs campus holds secrets of the universe. Built in 1954 for \$5,000 on the north bank of Swan Lake along North Eagleville Road, the UConn planetarium was Connecticut's first.

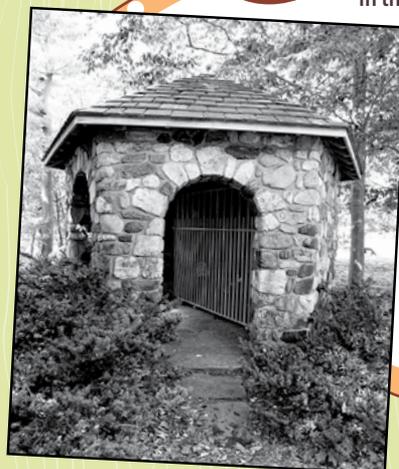
With only 140 planetariums in the world at the time, UConn was at the cutting edge of scientific study when the successful launch of Sputnik in 1957 sparked worldwide interest in space exploration. Now in its 55th year, the planetarium continues to serve UConn students for astronomy labs and special presentations.



# 3.

## Rock On

In the 1930s, A. P. Marsh of New Britain intended to build a retaining wall on his property made of stones from each of Connecticut's eight counties and all 48 states that made up the United States at the time. Deciding his collection was worthy of a higher purpose, he donated the stones to the Connecticut Grange, the farming organization that supported Connecticut State College. The Grange members used the stones to erect a tribute to agriculture, dedicating the "Little Stone House" in front of the Congregational Church's Community House along North Eagleville Road in 1937. A bronze plaque identifies the original 48 state stones, with name plates added later for Alaska and Hawaii.





Hister Beetle (*Euxenister caroli*) crawling on Army Ant (*Eciton burchellii*) major.

# 5. Uninvited Guests

Ants are notorious picnic spoilers, but army ants play host to uninvited – though not necessarily unwelcome – guests of their own. Often physiological mimics, ant guests can be found in large quantities in UConn’s Department of Ecology and Evolutionary Biology. Amassed over 50 years, the Carl and Marian Rettenmeyer Collection remains one of the largest, most complete ant guest collections in the world, with tens of thousands of pinned specimens, and thousands more preserved in vials of alcohol and on microscope slides.

# 6.

## U Scream

While savoring a scoop of Jonathan Supreme, you might think the UConn Dairy Bar makes its ice cream just for you – but for nearly a century our creamery produced all of the milk, cream cheese, sour cream and ice cream for the University and some state agencies. The high cost of deferred maintenance forced the cessation of most creamery operations in 1991, but targeted repairs and improvements brought ice cream back, to the delight of students, alumni and locals. Last year more than 100,000 customers enjoyed 26,154 gallons of ice cream, 1,909 pounds of cheese and 775 gallons of yogurt made right here on campus.



# 13. The End

Rarely is a trophy awarded to the loser. Yet in the 1960s, UConn’s School of Pharmacy Dean Harold G. Hewitt and Dean Heber Youngken Jr. of URI started such a tradition with a football bet. The losing team was awarded the “Suppository Trophy,” which read, “The loser gets it in the end.” Division I couldn’t come soon enough.



# 12. Pewter Pan

A wicker wheelchair, a Civil War-era crutch and “George,” one of only five Heart Sound Simulator mannequins in the country, are among the unusual artifacts from the late-18th through mid-20th centuries that belong to the School of Nursing’s Josephine A. Dolan Collection. But the largest – and perhaps most curious – part of the collection consists of more than 25 bedpans, including two distinctive items: a formidable-looking 18th-century pewter bedpan and the “Slipper,” an early-20th century porcelain pan so named because it could be slipped under the patient and because of its resemblance to footwear.



# 7.

## Perfect Seasons

While women's basketball fans continue to celebrate the Huskies' sixth NCAA championship, most fans would be excused for thinking the perfect 2009 season was the third such season in the program's history. But the very first perfect UConn women's basketball season occurred in 1902, not 1995. Nine years after the first women's collegiate basketball game was played, Connecticut Agricultural College beat the girls of Willimantic High School by scores of 15-6 and 25-6 to finish their debut season with a 2-0 record. While they may not have won every game by double digits like their modern counterparts, the 1902 team's lockdown defense would have made Hall of Fame coach Geno Auriemma proud.



# 8.

## Boo Conn



The University of Connecticut celebrated its 125th anniversary in 2006 and, with many old buildings, the main campus has its share of ghosts. Many former and current residents know of the Civil War soldier and World War II-era nurse haunting Whitney Hall. People have reported breathing difficulties and invisible hands on their shoulders in Eddy room 501. The basement of Gulley Hall may be home to as many as two ghosts: Samantha, who died of a fever in 1782 and whose long-forgotten grave was disturbed when Horticulture Hall (now Gulley Hall) was erected in 1905, and Alfred G. Gulley himself, a professor of horticulture from 1894 until his death in 1917, whose office was in the building since its construction.

# More Than Meets the Eye



# 9.

## Puppy Love

The icon of UConn athletics is the Husky, first introduced in 1934 by a vote of students who thought the weather on campus was as cold as the Canadian Yukon. The first mascot, a brown, black and white puppy who arrived in January 1935, was struck and killed by a car shortly after his arrival. His grave lies at the intersection of North Eagleville Road and Route 195. Jonathan II began the tradition of an all-white mascot in the fall of 1935 and famously chased the Brown University bear mascot up a tree before a football game.



# 11.

## Remains to Be Seen

In a state with history dating back before the founding of the nation, it comes as a surprise that only two major artifacts have been unearthed on the Storrs campus: a Revolutionary War-era cannon ball and a 4,000-year-old Native American spearhead. The cannon ball, found on a farm adjacent to the Plant Science Nursery in the 1970s and now housed at the Mansfield Historical Society, was thought to have fallen off a wagon providing food and artillery for the Continental Army led by Gen. George Washington.



# 10.

## In with the Old

Horse-drawn carriages, as well as a sleigh, plow, hay rake and tractors from the 1920s survive as evidence of the University's roots as an agricultural school. The collection of early 20th-century farm equipment can still be seen, complete with the original owner's manuals, in various buildings around campus, along with a collection of antique reel mowers and historical lawn care machinery tied to UConn's turfgrass programs.



BY STEFANIE DION JONES '00 (CLAS)

Early this year, President Barack Obama expressed concern over the nation's crumbling roads and failing levees as he pitched his economic stimulus plan – a package primed to invest billions into everything from upgrading bridges to developing renewable energy.

Today Obama's \$787 billion package, the American Recovery and Reinvestment Act (ARRA), is poised to pour crucial funding into many facets of America's aging infrastructure, with allocations including \$71 billion allocated for public transportation, highway projects and energy spending. Connecticut alone is set to receive nearly \$3 billion in direct assistance in ARRA funding.

America's infrastructure comprises the most visible parts of the nation's structural backbone – bridges, dams and highways – along with less recognized necessities, such as the power grid and wastewater treatment plants.

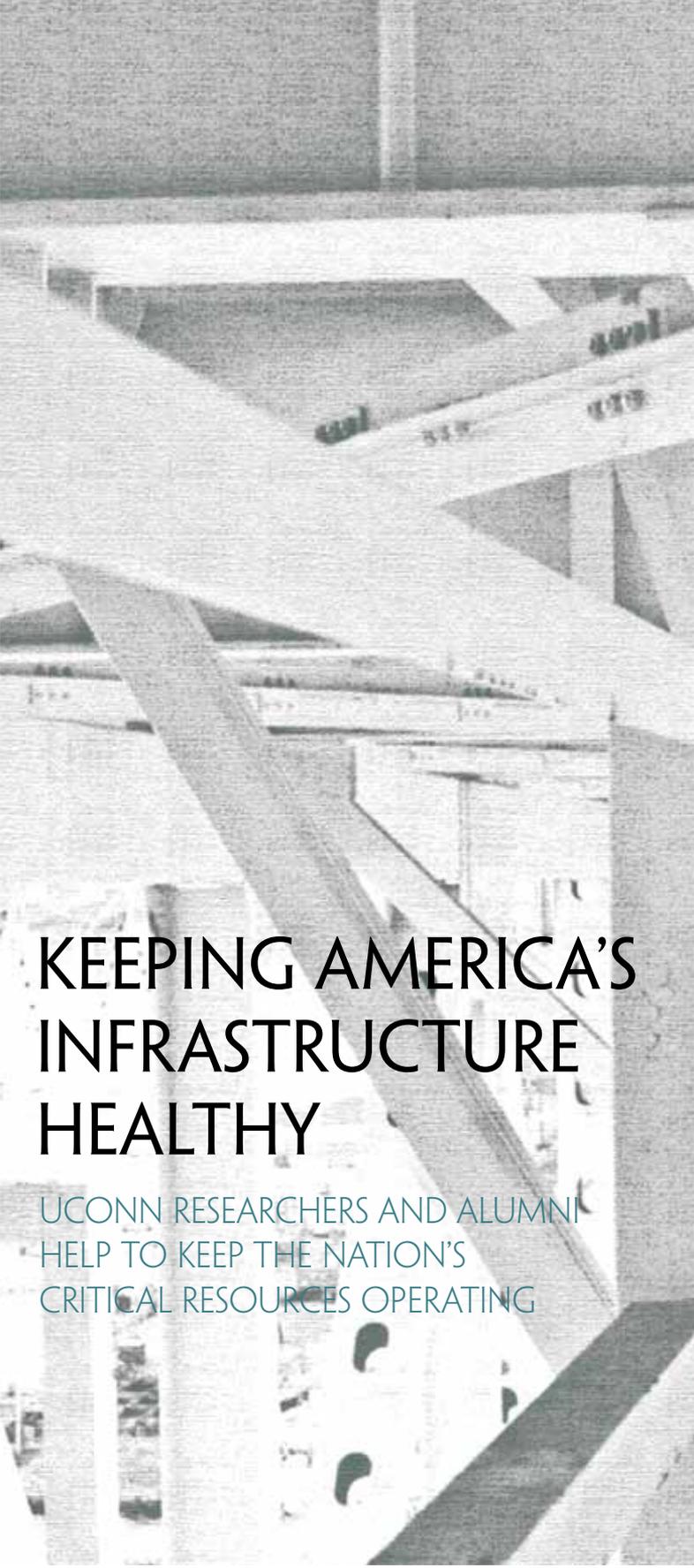
In essence, infrastructure refers to anything that is connected, says Mehdi Anwar, associate dean for research and graduate education in the School of Engineering at the University of Connecticut. Restoring these infrastructures is no small task; to upgrade adequately, the United States must spend an estimated \$2.2 trillion over the next five years.

"There is no question that we need additional investment in America's infrastructure," says Jeffrey F. Paniati '82 (ENG), executive director of the Federal Highway Administration. "While we have been making progress in recent years – for example, the overall quality of our pavements has improved and the number of deficient bridges has decreased over the last decade – there is much more left to do. We have an infrastructure that is aging, we lose far too many lives each year in traffic crashes and we have growing congestion in many of our major cities."

Despite the inherent challenges, there is no shortage of support from every corner of the University in carrying out the research vital to restoring the nation's transportation, energy and other infrastructures critical to the nation and its security.

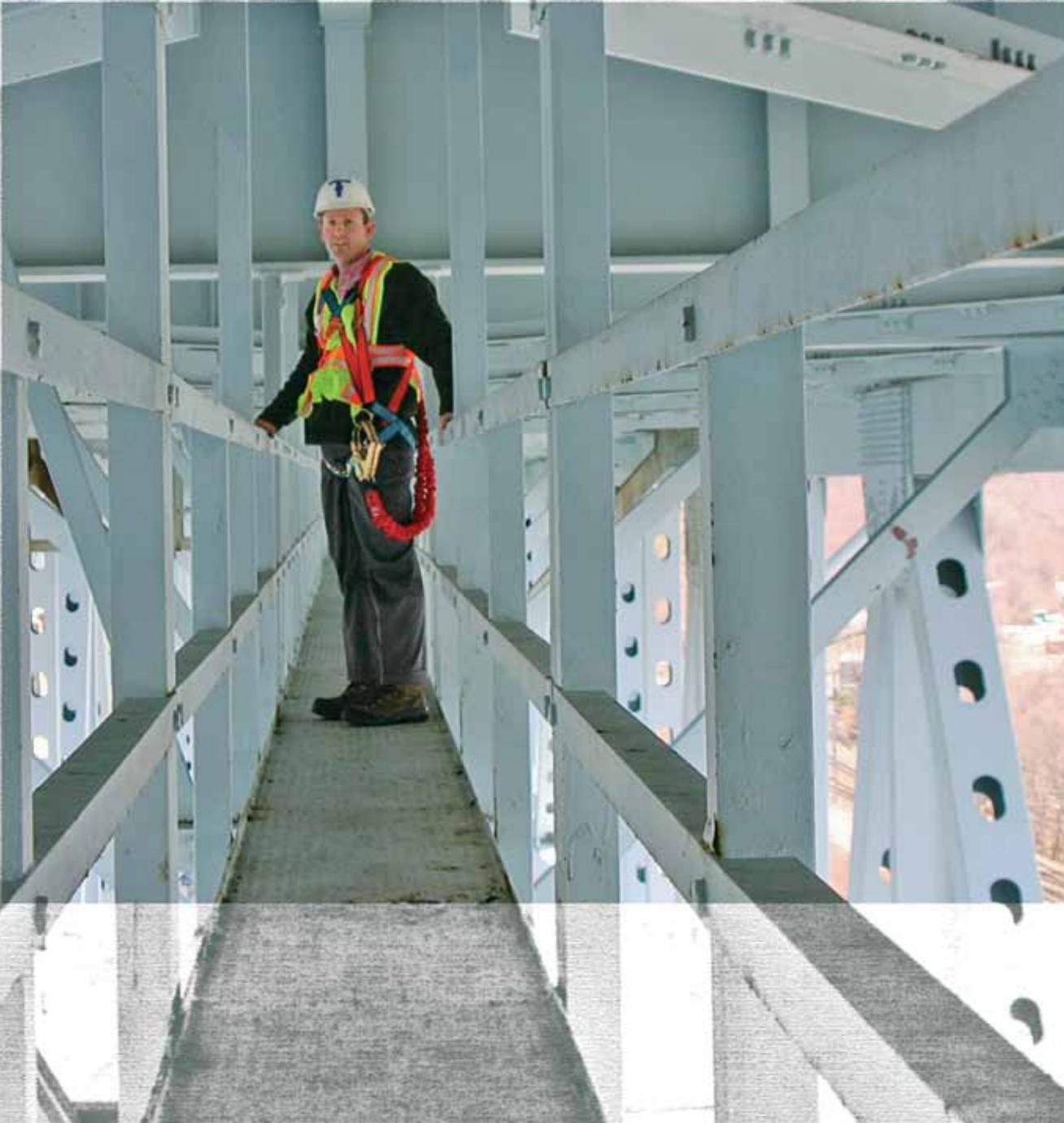
## ROADS TO RECOVERY

The School of Engineering is the research leader of the newly established U.S. Department of Homeland Security Center of Excellence in Transportation Security. The Technology & Research for Advanced National Security of Intermodal Transportation (TRANSIT) Center is a partnership of seven U.S. academic institutions and addresses the important issue of maintaining and developing technologies to ensure a secure, sustainable and resilient national transportation infrastructure.



# KEEPING AMERICA'S INFRASTRUCTURE HEALTHY

UCONN RESEARCHERS AND ALUMNI  
HELP TO KEEP THE NATION'S  
CRITICAL RESOURCES OPERATING



**Richard Christenson, assistant professor of civil and environmental engineering, inspects the Gold Star Memorial Bridge, which spans the Thames River between Groton and New London in Connecticut.**

Improving materials used to construct the nation's interstate highway system, including in Hartford, right, and finding alternative means of transportation such as more bicycle lanes in cities, below, are part of improving the nation's infrastructure.



Bridge monitoring has been ongoing at UConn since the tragic 1983 collapse of the Mianus River Bridge in Greenwich, Conn., and is one of the key aspects of transportation work. Richard Christenson, assistant professor of civil and environmental engineering, assesses the structural health of bridges and buildings while seeking ways to extend the “safe life” of bridges, using supplemental devices that can be retrofitted to existing structures.

At the Advanced Hazards Mitigation Laboratory on UConn's Storrs campus, a wealth of equipment – including a 25-ton crane, a mechanism called a shake table that simulates earthquakes, and several structures meant to mimic highway bridges – allows Christenson and others to test various engineering technologies. Much of the research performed here involves collaboration with the state Department of Transportation, the Network for Earthquake Engineering Simulation and fellow higher education institutions, including Lehigh University and the University of Illinois.

“There’s a lot of good [transportation] research coming out of UConn,” Christenson says. “With regard to bridge health monitoring, this state is ahead of the curve and in a better position than a lot of other states.”

With \$302 million in ARRA recovery funds going toward rebuilding Connecticut bridges and roadways, applying this research and new technology will help achieve improvements and strengthen the infrastructure for the future.

“We have to find ways to make things last longer,” says Leif Wathne '92 (ENG), vice president of highways and federal affairs for the American Concrete Pavement Association. “Longevity is absolutely critical because we have a huge investment gap in the

infrastructure in this country.” Wathne notes that the quality of paving solutions such as concrete has improved tremendously over time. With advances in paving materials, he says, roadways will require less maintenance and repair, ultimately saving money while conserving natural resources and energy.

For Norman Garrick, associate professor of civil and environmental engineering, the health of the U.S. transportation infrastructure extends beyond structural improvements to planning for alternative modes of transportation that also reduce energy use and improve community life.

Garrick directs UConn's Center for Transportation and Urban Planning, which – with interdisciplinary research among collaborators throughout UConn and state and federal agencies – studies and promotes ways to reduce motorized travel by facilitating walking, biking and transit. Current projects include, for example, a study of people's public transit perceptions. Garrick's own research has explored U.S. cities that have reduced their reliance on automobiles. (For more information: [www.cti.uconn.edu](http://www.cti.uconn.edu))

“It's a combination of what we build, but also it has to do with the policies and planning,” says Garrick, whose expertise includes the social and environmental impacts of transportation. “It's about understanding the systemic and social changes that we need to make.”

## POWERING UP

At UConn, research focused on infrastructure improvements is not limited to the transportation sector, however. University scientists also are exploring ways to reduce America's fossil fuel emissions, develop alternative energy technologies and work to revamp

## VITAL PARTNERSHIPS

A number of UConn research initiatives offer the promise of enhancing different aspects of the infrastructure not only in the United States but also on a global scale.

For Mekonnen Gebremichael, assistant professor of civil and environmental engineering, water infrastructure remains a vital concern. With water a central necessity for households, industry, agriculture and power plants, usage is escalating nationwide. According to the U.S. Environmental Protection Agency, the average American uses 100 gallons of water per day, up from 10 gallons per day 100 years ago.

"We don't know how to use water in a sustainable manner," says Gebremichael. "Unless we utilize the water reserves efficiently, that's going to be a problem."

Gebremichael's research is based in part on gaining a better understanding of the global water cycle in order to improve the accuracy with which the planet's water resources are monitored. A portion of his work focuses on water supplies and distribution beyond the United States – namely in East Africa. Discerning rainfall patterns in countries such as Ethiopia, Gebremichael says, is tied closely with more accurate severe weather prediction in the United States, including floods, droughts and hurricanes. In fact, research shows that most U.S. hurricanes derive from the East African climate.

At the same time, private companies have reached out to UConn in the interest of research. Michael Curtis, '76 (CLAS), '80 M.S., '87 Ph.D., senior vice president of Fuss & O'Neill, an engineering consulting firm in Manchester, Conn., initiated a research partnership in 2007 with UConn's Baikun Li, assistant professor of civil and environmental engineering and one of the country's leading microbial fuel cell (MFC) researchers.

In short, MFCs use bacteria to break down organic waste, or sewage, and convert it into electricity. Successful, large-scale development of MFC technology could mean lowering treatment plants' greenhouse gas emissions and energy usage. If developed to its full potential, Curtis believes such technology could revolutionize a multi-billion dollar industry.

Investing in America's various infrastructures is essential to our future progress as a nation. Through partnerships across academia as well as studies funded by private companies and federal agencies, UConn researchers remain focused on uncovering new and innovative ways to advance the energy, transportation and other networks that contribute to the country's economic vitality.



the nation's outdated electrical network with a so-called "smart grid" – all of which are cited as priorities under the ARRA.

Such endeavors are central to the mission of UConn's Connecticut Global Fuel Cell Center, which is undertaking research projects in energy at the state, federal and international levels. "Fuel cells are just one piece of the solution," says Prabhakar Singh, the Center's director and United Technologies Corporation Endowed Chair Professor in Fuel Cell Technology. "We are looking at multiple aspects of energy, investigating issues of energy storage, energy conversion and many different kinds of fuels."

The Center is in the midst of a growth spurt, establishing public-private partnerships, forming collaborations and identifying emerging research and business opportunities in energy. Its ongoing studies range from developing "smart" sensors, appliances and other highly energy-efficient devices to creating advanced batteries that can capture and bank solar and wind power for times of peak demand. (For more information: [www.ctfuelcell.uconn.edu](http://www.ctfuelcell.uconn.edu))

"To develop these emerging technologies, to implement these technologies and to make them available to the nation's people," Singh says, "takes a lot of effort, so it has to be done in a very collaborative fashion."

Partners include private companies, such as United Technologies, General Electric and Rolls-Royce; academic collaborators, including MIT and Cornell; and the federal government, including the U.S. Departments of Energy and Defense.

The Center, which is operated by the School of Engineering, also collaborates with the College of Agriculture and Natural Resources and School of Business in order to gain a better understanding of the energy marketplace. "You don't want to put a lot of money and energy into something that may not compete; you have to be market savvy," Singh says.

Cooperating with diverse departments provides valuable opportunities to conduct research and, subsequently, deliver resulting innovations to the marketplace. "When we have a better understanding and develop better materials and better systems," Singh says, "we can then transfer that technology to industries and help industry to make better products."

With a new administration at the helm facing such complex, urgent issues as climate change, economic recession and war, launching an effort to rebuild the national infrastructure remains a significant challenge.

From designing smarter transportation systems to developing alternative energy sources for the power grid, UConn's network of faculty and students, along with its valued partners in industry, academia and government, is well equipped to confront this challenge through intensive research and collaborative working relationships.

"We are prepared," Singh says. "We don't underestimate the challenges, but we are positive, full of energy and working proactively."



*UConn's Department of Ecology and Evolutionary Biology attracts top students from around the world because of the program's top-notch faculty, international reputation and prominent group of respected alumni.*

**T**he fourth-largest island in the world, Madagascar is home to some of Earth's most bizarre and beautiful creatures. In this sprawling evolutionary paradise off Africa's east coast – about twice the size of Arizona – thousands of unique plant and animal species reside, with more than 75 percent endemic to the region, meaning they can be found only in this particular place. Half the world's 150 or so species of chameleons live in Madagascar, and of the island's approximately 300 species of frogs, 99 percent are endemic. However, Madagascar is considered one of the world's top five conservation "hot spots" – meaning its highly

concentrated biodiversity is constantly threatened by encroaching human development.

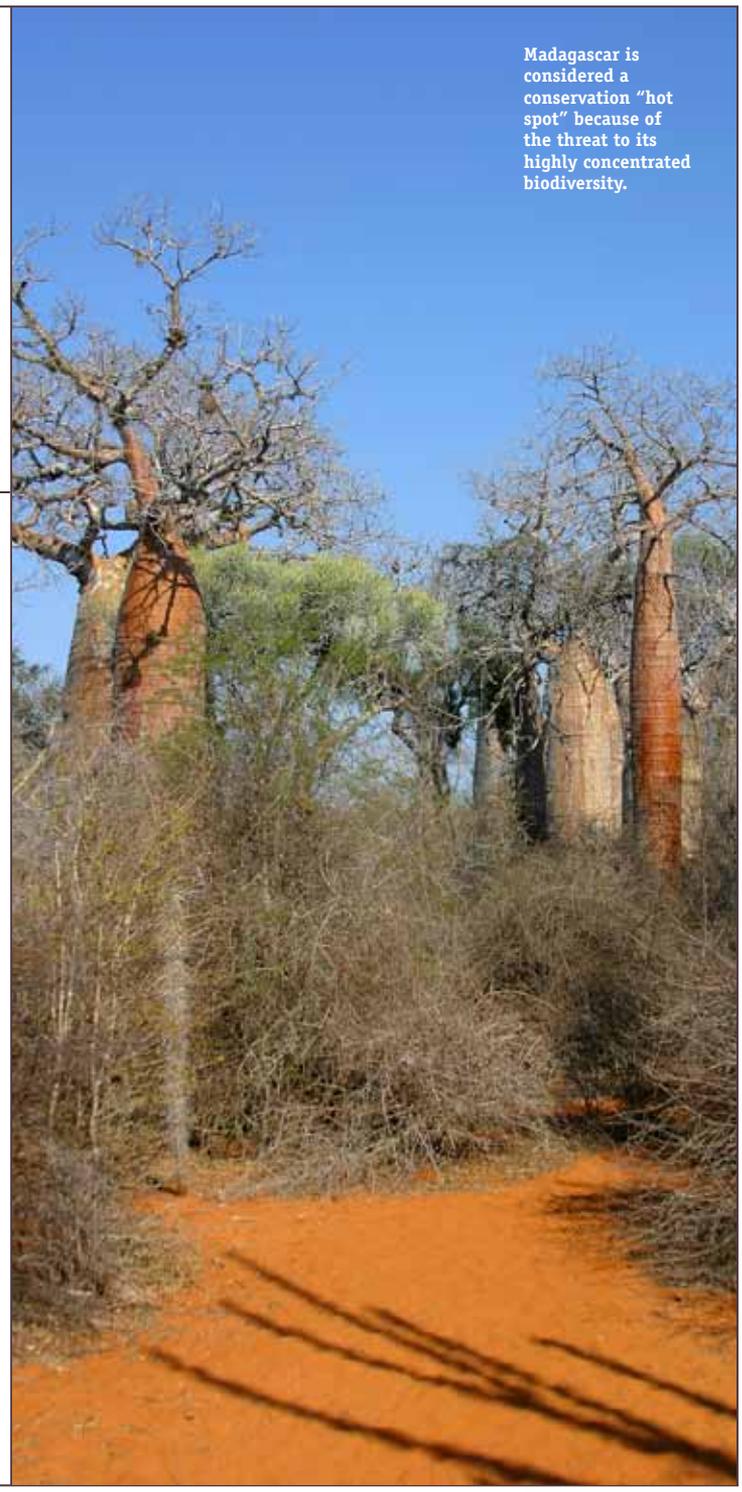
For the past five years, Joélisoa Ratsirarson '93 Ph.D. has worked at the epicenter of the island's conservation battle as one of the country's leading conservationists, including having served as a deputy minister in the Ministry of the Environment and later as chief of staff to former president Marc Ravalomanana.

Under their stewardship, the government launched an ambitious plan to triple the size of Madagascar's protected areas



**Joélisoa Ratsirarson '93 Ph.D. works in Beza Mahafaly Forest in Madagascar.**

Madagascar is considered a conservation "hot spot" because of the threat to its highly concentrated biodiversity.

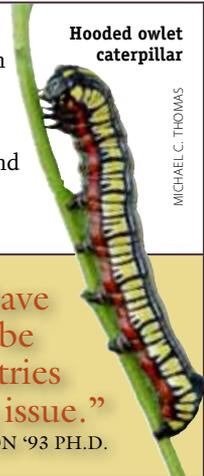


# Ecology & Evolutionary



from 1.7 million hectares to 6 million hectares by 2012. The program was well under way with support from the World Bank and others when

degrees from UConn's Department of Ecology and Evolutionary



publish their research findings in *Science*, *Nature* and other scholarly journals.

EEB faculty and students study nearly all major groups of organisms, including algae, mosses and lichens, aquatic plants, desert plants, tropical and temperate forest trees, parasites of sharks and rays, insects, spiders, fishes, amphibians, reptiles, birds

“We were fortunate in hiring people who were not only very good scientists and mentors but also top-notch teachers who were instrumental in making the department nationally and internationally known,” says Gregory J. Anderson, Board of Trustees Distinguished Professor of Ecology and Evolutionary Biology and department head

**“Conservation efforts do not have a boundary... There is a lot to be done in other developing countries where biodiversity is a very big issue.”**

—JOELISOA RATSIRARSON '93 PH.D.

the democratically elected Ravalomanana was ousted from power last March. Ratsirarson is now an associate professor in the School of Agronomy at Madagascar's University of Antananarivo. He continues to manage two large protected forests in the south and east but worries that his nation's conservation efforts will be undone as logging, mining and farming resume unchecked.

“Conservation efforts do not have a boundary,” says Ratsirarson. “There is a lot to be done in other developing countries where biodiversity is a very big issue. It is very important to scale up my experience in other tropical countries.”

Ratsirarson is one of dozens of scientists who have pursued their passion and earned advanced

Biology (EEB), one of the premier programs in the country, whose alumni hold prominent positions at scientific organizations and major research institutions.

The department, part of the College of Liberal Arts and Sciences, attracts top students from around the world. Meanwhile, EEB's 30 full-time faculty consistently obtain major research grants from leading scientific organizations such as the National Science Foundation and regularly



**EEB Prof. Greg Anderson studies plant life near the ocean.**



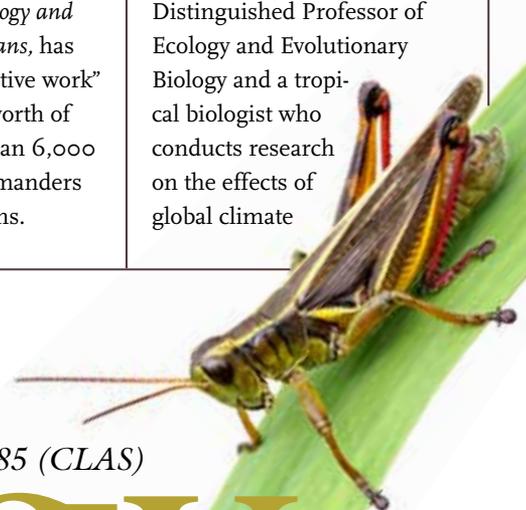
and mammals. EEB is led by Kentwood Wells, a world-renowned authority on amphibians and reptiles, whose 2007 book, *The Ecology and Behavior of Amphibians*, has been called “a definitive work” detailing 70 years' worth of research on more than 6,000 species of frog, salamanders and other amphibians.

from 1990 to 2005.

Characteristic of the stellar EEB faculty is Robert K. Colwell, Board of Trustees Distinguished Professor of Ecology and Evolutionary Biology and a tropical biologist who conducts research on the effects of global climate

# y Biology

by Colin Poitras '85 (CLAS)





Prof. Bernard Goffinet, an expert on the biology of mosses and lichens, in the Biodiversity Research Collection located in the Biology/Physics Building.

scientific research. Likens has previously visited UConn as a guest lecturer and will now serve as a distinguished visiting research professor.

“My time at UConn has always been very pleasant and stimulating,” Likens says. “UConn’s EEB program is very strong. There are many talented faculty and students who are bright and creative. The department also has some of the top researchers in their fields. It has a very strong local research program as well as programs around the world in places like Africa, Costa Rica and Borneo.”

Janine Caira, Board of Trustees Distinguished Professor of Ecology and Evolutionary Biology, is among the internationally known EEB faculty. An award-winning parasitologist, one week she may be found walking the beaches of Borneo talking to local

“I love the challenge of going to a place I’ve never been to, figuring out the mystery, connecting with native people in other parts of the world and identifying new species,” says Caira.

Graduates of the program include a wide array of



Prof. Janine Caira conducts her field research around the world.

scientists who hold prominent positions around the world. Among them are Piotr Naskrecki ’00 Ph.D., director of the Invertebrate Diversity Initiative of Conservation International and research associate with the Museum of Comparative Zoology at Harvard University; Stuart McKamey ’94 Ph.D., research entomologist at the U.S. Department of Agriculture; Susan Letcher ’08 Ph.D.,

resident professor at the Organization for Tropical Studies in Costa Rica; and Michael A. Wall ’04 Ph.D., curator of entomology at the San Diego Natural History Museum.

David Grimaldi ’79 (CLAS) is curator of invertebrate zoology at

Prof. Charles Yarish, a marine scientist who is an expert in seaweed research and marine plants, prepares for a research dive.

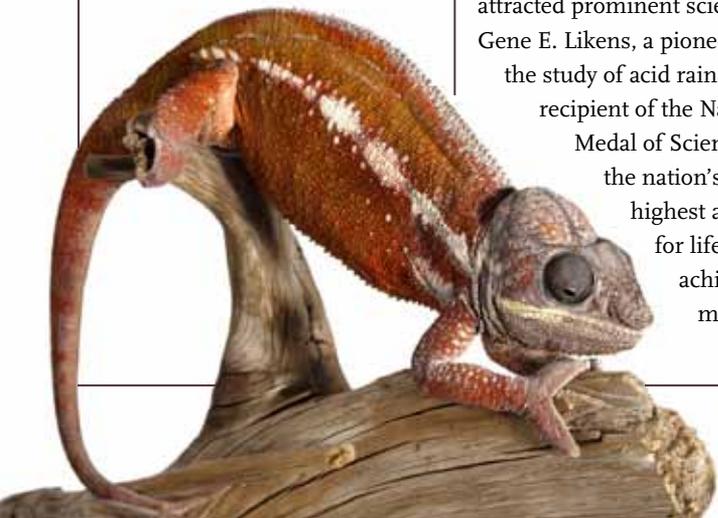
change on some of the hottest places on Earth, and Peter Turchin, professor of ecology and evolutionary biology, whose research focuses on theoretical ecology and population dynamics in space and time and who is listed by ISI HighlyCited.com, as one of the top 250 cited authors in

**“I love the challenge of going to a place I’ve never been to, figuring out the mystery, connecting with native people in other parts of the world and identifying new species.” —JANINE CAIRA**

the field of ecology and the environment.

The department also attracted prominent scientist Gene E. Likens, a pioneer in the study of acid rain and a recipient of the National Medal of Science, the nation’s highest award for lifetime achievement in

fishermen as part of her search for an elusive freshwater sting ray. A few weeks later, she may be working into the night with a team of undergraduates identifying species in a nature preserve.



## Notable EEB Ph.D. Alumni

**Peter Arensburger '02**  
Associate Researcher  
University of California-Riverside

**Carlos Navas '95**  
Associate Professor  
University of Sao Paulo, Brazil

**Catherine Bevier '95**  
Associate Professor  
Colby College

**Are Pedersen '04**  
Senior Scientist  
Norwegian Institute of Water

**Catherine Cardelus '02**  
Assistant Professor  
Colgate University

**Massimo Pigliucci '94**  
Professor  
City University of New York

**John Casperson '98**  
Associate Professor  
University of Toronto

**Jonathan Richmond '05**  
Research Scientist  
U.S. Geological Survey

**Felix Coe '94**  
Associate Professor  
University of Connecticut

**Ricardo Rozzi '02**  
Associate Professor  
University of North Texas

**Claire Healy '06**  
Associate Curator  
Royal Ontario Museum

**Krissa Skogen '08**  
Scientist  
Chicago Botanical Gardens

**Stephen Jordan '01**  
Assistant Professor  
Bucknell University

**Sacha Spector '01**  
Research Associate  
American Museum of Natural History

**Richard Kobe '95**  
Associate Professor  
Michigan State University

**Pati Vitt '97**  
Scientist  
Chicago Botanical Gardens

**Andrew Latimer '06**  
Associate Professor  
University of California-Davis

**Michael Wall '04**  
Curator, Entomology  
San Diego Museum

**Susan Letcher '08**  
Resident Professor  
Organization for Tropical Studies

**Jeannette Whitton '94**  
Associate Professor  
University of British Columbia

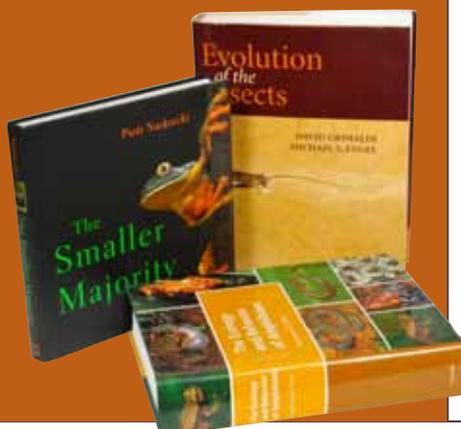
**Roberta Mason-Gamer '93**  
Associate Professor  
University of Illinois-Chicago

**Colin Young '05**  
Assistant Professor  
Galen University, Belize

**Stuart McKamey '94**  
Research Scientist  
Smithsonian-USDA

**Gregory A. Miller '87**  
President & CEO  
American Hiking Society

**Michael Moody '04**  
Assistant Professor  
University of Western  
Australia



**David Grimaldi '79 (CLAS)** works in his Museum of Natural History lab.

New York's American Museum of Natural History, one of the world's pre-eminent institutions for scientific research and education. His book, *Evolution of the Insects*, has been called "a landmark contribution" to the field of entomology and evolutionary biology.

"Ever since I was a child I was pathologically infected with the biology bug," Grimaldi says. "UConn had, and still has, an incredible array of courses so I was able to indulge myself to my heart's content."

EEB students continue to experience the thrill of discovering new forms of life on the planet. Juan Carlos Villarreal, a graduate student studying under Associate Professor Bernard Goffinet, a moss and lichen expert, has become a recognized international expert in the biology of hornworts, a type of non-vascular plant. Villarreal recently stumbled across a probable new species of insect that appear to complete part of its life cycle within a rare hornwort.

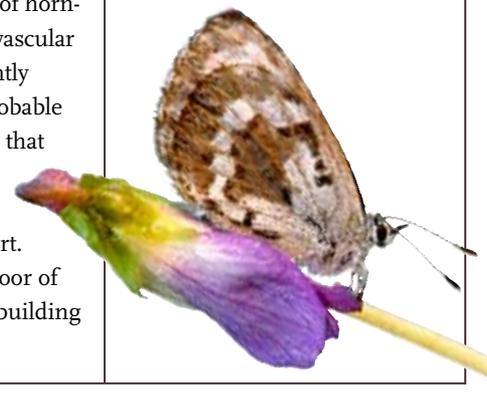
On the ground floor of the Biology/Physics building

in Storrs, hundreds of thousands of plant and animal specimens from around the world – with an emphasis on Connecticut flora and fauna – lie in neatly catalogued rows and boxes inside the department's new collections area. It is a prime research area for biologists and one of the largest biodiversity collections in New England. Here, Goffinet says, UConn students have the opportunity to study specimens, some more than 500 million years old.



**EEB Prof. Robin Chazden** measures a tree in the Costa Rican rain forest.

"Anyone can watch a National Geographic show and be amazed at the complexity and the beauty of nature," Goffinet says. "But here, in this room, you can see it and touch it."



## Harvey expands ROTC through Husky pride

**W**hen she arrived in 2006 to take command of the UConn Reserve Officers Training Corp (ROTC) as head of the Department of Military Science in the College of Liberal Arts and Sciences, Lt. Col. Christine Harvey relished her new challenge.

“I saw a great opportunity for my staff to build upon the program that existed under my predecessor, Lt. Col. Paul Veilleux,” says Harvey, who went through ROTC at the State University of New York at Cortland before beginning her military career in the Signal Corps branch of the U.S. Army. “One thing that surprised me was how many students I met that didn’t know there was an ROTC presence here.”



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### “We broke the program down and rebuilt it from the ground up.”

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Military training for students began as a requirement for male students when the Storrs Agricultural College first gained land-grant status in 1893. ROTC arrived on campus in 1919 and evolved over the years to meet the changing needs of the United States Armed Forces.

Upon Harvey’s arrival in Storrs there were 36 students under ROTC “contract,” a term the Army uses to describe students who have signed paperwork that provides full tuition and fees scholarships to students committing them to four years of active duty after they graduate. By the end of this past academic year, the number had more than doubled to 84.

The military science department offers a range of courses that all ROTC cadets must take in order to graduate. The courses are also open to the general

student population as electives.

Harvey says there are two key areas she and her staff identified as critical to expanding the ROTC presence at UConn.

“First, there was a disconnect in the curriculum, especially between the sophomore and junior years,” she says “The students were not ready to progress to the mandatory summer leadership course. And the quality of the training had to be improved. We broke the program down and rebuilt it from the ground up.”

The second area for improvement was to incorporate ROTC students into campus life more effectively and increase their visibility in a positive manner.

“I told the cadets they couldn’t just walk around in black and gold,” Harvey says. “I wanted them to embrace the blue and white and have Husky Pride. They’re

not my cadets; they’re President Hogan’s cadets. We designed blue and white UCONN ARMY ROTC T-shirts and wear them during our physical training every Friday while we run around campus.”

Harvey has also made the program more interesting and more enjoyable for students, giving them the chance to experience the Army by partnering with the Connecticut National Guard, which provides its equipment and facilities to the cadets for training outside the classroom. ROTC students travel to Fort Devens in Massachusetts and Camp Rell in Niantic, Conn., to spend time on a rifle range, rappel off towers and undergo other training. Last semester, Black Hawk helicopters flew to Storrs and cadets had the opportunity to get a bird’s eye view of the campus.

“Much of ROTC training centers on teaching leadership skills that will serve our graduates well in any profession,” Harvey says. “They learn how to make



Lt. Col. Christine Harvey and one of the Black Hawk helicopters she brought to campus to provide real military experiences for ROTC cadets through a partnership with the Connecticut National Guard.

decisions, take responsibility for those under their leadership and successfully fulfill their objectives.”

Harvey was scheduled to be rotated out of UConn in August 2010, but she petitioned for a fourth year so she could complete her mission in Storrs.

Her wish was granted — one of only 21 petitions to be honored in the country. Now, her last year at UConn will also be her 25th year in the Army. Then, Harvey says, she will have a new mission — retirement.

—Richard Veilleux



## Exporting marketing advice to Peru

Teaching marketing research skills is a challenge under the best of circumstances, but even more so when the students live in a nation that is politically volatile and where counterfeit products dominate the marketplace.

That was the setting for Narasimhan Srinivasan, associate professor of marketing in the School of Business, who last year spent six weeks in Lima, Peru, teaching executives and M.B.A. students new marketing concepts and consumer survey strategies as a Fulbright Senior Specialist.

He was among some 30 U.S. business faculty awarded the prestigious grants to teach their specialties at institutions around the globe.

Srinivasan, who has extensive experience in short-term academic exchanges, including a previous Fulbright scholarship to Canada, says he was specifically recruited by Peru’s ESAN University, the oldest and top-ranked business school in South America.

During his stay, he taught a course on survey research and a research seminar on cross-cultural strategies, developed marketing course syllabi, evaluated a new undergraduate marketing program ESAN launched last fall and conducted some research of his own.

His classes were delivered in English but simultaneously translated into Spanish.

Peru is one of the poorest countries in Latin America. A small elite controls most of the wealth and political power, and the country has long alternated between democracy and military dictatorship. It remains deeply divided politically, Srinivasan says.

Srinivasan says Peruvians face a great deal of uncertainty about the stability of their political system.

“Many in my classes in Peru have family members living in the United States,” he says. “They left during the ’90s when the political environment was very volatile and terrorism was rampant.”

Despite this, he says his students were “incredibly hard-working.” Many of his classes were held at night because most of the students worked by day.

Doing business in Peru poses considerable hurdles.

Srinivasan estimates that 95 percent of the books, music, videos and computer games he saw in Lima were pirated versions of intellectual property.

“The people say they can’t afford the copyrighted version of the products,” he says.

In addition, the “formal” market of legal goods is very small when compared to the “informal” sector, he says.

In Lima’s garment district, for example, many types of counterfeit high-end apparel, such as Lacoste shirts, are made by seamstresses working in sweatshop conditions.

Srinivasan says he expects his experience in Peru will benefit his students at UConn in the classes he teaches, including marketing management, advertising, marketing research and consumer behavior.

“As Americans, we are on the learning curve as global citizens and need to be taken out of our cocoon,” says Srinivasan, who immigrated to the U.S. from India and has been on the faculty of the School of Business since 1987.

“Because of globalization, we cannot afford to be isolationist,” he adds.

“We need to understand why business people in countries such as Peru are doing what they are doing. I hope to help my students think again about difficult issues of culture and society, such as the benefits of open business relationships in a global world.” —David Bauman



# Alumni News&Notes

## From the Alumni Association

**T**his past spring, while the UConn men's and women's basketball teams were shooting for Final Four wins in Detroit and St. Louis, the Alumni Association was bringing the experience to life for alumni and fans watching from home. Through Twitter, the Alumni Association offered alumni a behind-the-scenes version of the excitement, with fun, frequent snippets of information about our experiences in both cities.

We've been "tweeting" ever since – from Storrs, Hartford, across the country and even Europe. Our Twitter followers can now find short updates on alumni activities, campus news, student life and more.

Twitter is one more way the Alumni Association is connecting alumni to UConn and with one another. Our alumni networks are also growing stronger every day on Facebook and LinkedIn, with more than 3,400 alumni joining our official Facebook group and 4,200 in our LinkedIn group.

Whether you are a tech-savvy alum or new to online networking, I invite you to check out the Alumni Association's official presence on Twitter, Facebook and LinkedIn using the links on our Web site at UConnAlumni.com.

In addition to these sites, UConn graduates and students are staying connected through the Alumni Association's Husky Alumni Network, our own online community. Here, alumni can find fellow graduates, volunteer to mentor a student, obtain a UConn-branded e-mail address, post a resumé or search for jobs. All graduates have free access to the Husky Alumni Network.

I often hear about our alumni's love for UConn and their hope to remain informed and involved despite their busy lives. With just a few clicks, you can do just that. I hope you'll check out these online tools and connect with us today.

Regards,

**Lisa R. Lewis**

Executive Director and Life Member



*Connecting Alumni. Supporting Students. Strengthening UConn.*

## 1970s



**Larry Cipolla '70 (CLAS)**, president of CCI Surveys International, a performance improvement and leadership

development company based in Minneapolis, is the author of *Building Performance-Based 360-Degree Feedback Assessments: From Design to Delivery*, published by Adams Business & Professional, an imprint of Beavers Pond Press, last January.

**Frank Baskind '71 M.S.W., '79 6th Year** became the ombudsperson for faculty and staff of Virginia Commonwealth University, where he had served as dean of the School of Social Work since 1992.

**Maier Goldberg '71 M.A.** works as a patient advocate at Sebastian River Medical Center, Sebastian, Fla., after more than six years as student affairs director at the Ft. Lauderdale Center of Broward Community College. He lives, skates and kayaks around Roseland, Fla.

**Marja Hurley '72 (CLAS), '76 M.D.** was appointed to a four-year term with the Skeletal Biology Development and Disease Study Section of the National Institutes of Health.

**Carol Quirk '72 (CLAS), '75 M.A.**, founder and co-executive director of the Maryland Coalition for Inclusive Education, received a Top 100 Minority Business Enterprise Award, which recognizes minority business leaders in Maryland, Virginia and Washington, D.C.

**Maryjoan Ladden '73 (NUR)** is a senior program officer at the Robert Wood Johnson Foundation in Princeton, N.J. She worked previously at Harvard Medical School and was chief programs officer at the American Nurses Association.

## 1940s

**Edith Zeldes '48 (SFA)** and her husband, Fort Trumbull attendee **Benjamin Zeldes '49 (CLAS)**, recently celebrated their 60th wedding anniversary. The couple lives in Stafford Springs, Conn.

## 1950s

**Edward J. Fisher '56 (ENG)**, professor emeritus of business at Central Michigan University and retired U.S. Air Force engineering analyst, published his fourth book, *The Lands of Inchoate 2: The Before Time*, the second installment in his fantasy series, with Xlibris Books.

**Robert Reising '58 M.A.** is the co-author of *Chasing Moonlight: The True Story of Field of Dreams' Doc Graham*, published in April by John F. Blair.

## 1960s

**Robert Belton '61 (CLAS)** retired as professor of law at Vanderbilt Law School at the end of the 2008-09 academic year after 34 years as a faculty member. He is completing a book on *Griggs v. Duke Power Company*, a landmark Supreme Court civil rights case that he litigated while a part of the NAACP Legal Defense and Educational Fund, Inc., a case whose influence on civil rights law and policy parallels the influence of *Brown v. Board of Education*.

**Elinor Goldberg '65 (CLAS)**, president and CEO of the Maine Children's Alliance, was elected to the board of directors of the Harvard Pilgrim Health Care Foundation, whose mission is to improve the health of society.

**John Kerbel '67 (BUS)** retired from Bank of America and moved to Gorham, Maine, in 2007. His wife, **Lorna (Lehigh) '67 (SAH)**, works as a physical therapist in South Portland.

**Harold Levi '69 (CLAS)**, an attorney in the Washington, D.C., area since 1972, is the author of the novel *Secrets and Consequences*, released in March by Xlibris.

# Training C.S.I. students to solve crimes in the real world

When he enrolled at the University of Texas in 1967 planning to become a doctor, **Albert Harper '76 Ph.D., '90 J.D.** signed up for an introductory class in physical anthropology.

"I didn't have a clue what physical anthropology was," he says. "I thought it was about pre-history." Before long, he was working in the professor's lab, scrubbing mud off old skeletons and, in the process, learning about skeletal anatomy, human biology and forensic anthropology.

When he arrived three years later at UConn as a biological anthropology doctoral candidate, Harper could determine a person's sex, general age and what part of the world he or she came from "just by looking at the bones." Soon immersed in a "think tank" staffed by UConn faculty members envisioning the potential of forensic science, he began to anticipate the increasing role forensic anthropology would play in criminal investigation in the years to come.

Before completing his Ph.D., Harper was already working as a forensic anthropologist and consultant for the Office of the Chief Medical Examiner of Connecticut and the Connecticut State Police. "The appeal of this work is in the reconstruction," he says. "The evidence is often quite limited, so figuring out how people died, using logic and technology, is extremely rewarding."

After receiving his J.D. degree from the UConn Law School, he practiced law for several years and, as an adjunct professor at UConn, developed a course called Law and Forensic Science,



which focuses on the role of scientific evidence and the use of expert witnesses in criminal and civil litigation.

In 1998 he was named executive director of the Henry C. Lee Institute of Forensic Science where, over the next decade, he provided law enforcement agencies in many states

with technical assistance and strategies for resolving dozens of cold cases. Earlier this year Harper became director of the newly created Crime Scene Academy at the renowned John Jay College of Criminal Justice at the City University of New York, which specializes in post-graduate training in forensic science and crime scene investigation for law enforcement officers and others in the legal community.

"John Jay College is the leading institution for criminal justice and forensic science," Harper says. "My challenge is to create an advanced law enforcement training center that is equal to the college's excellent reputation."  
—Jim H. Smith

**Vin Marottoli '73 Ph.D.** is the owner of Vin Marottoli's Tours for Wine Lovers, which organizes and leads tours to major wine regions of the world.

**Brad Dobeck '76 (BUS)**, a lawyer, is president of PrelawAdvisor.com. He celebrated his 30th anniversary with wife, Weili, in 2009.

**William Lyons '76 M.A.** has joined British Petroleum in Houston as a payroll consultant, working on a major human resources system transformation leading all aspects of the conversion related to BP's U. S. payroll and related third-party service providers.

**Seth Silverman '77 (CLAS)** is a senior engineering advisor in metallurgy at the Hess Corporation in Houston, where he lives with his wife, Gail, and their adopted daughter, Hayley, 13. He previously worked for Schlumberger and the Shell Oil Companies.

## Abbreviation Key

School and/or College for baccalaureate degrees:

**CANR** – College of Agriculture and Natural Resources

**SAH** – School of Allied Health

**CLAS** – College of Liberal Arts and Sciences

**BUS** – School of Business

**SFA** – School of Fine Arts

**ED** – Neag School of Education

**ENG** – School of Engineering

**SFS** – School of Family Studies

**BGS** – General Studies

**NUR** – School of Nursing

**PHR** – School of Pharmacy

**RHSA** – Ratcliffe Hicks School of Agriculture

*Graduate/professional degrees:*

**M.A.** – Master of Arts

**M.S.** – Master of Science

**M.D.S.** – Master of Dental Science

**M.B.A.** – Master of Business Administration

**M.F.A.** – Master of Fine Arts

**M.M.** – Master of Music

**M.P.A.** – Master of Public Admin.

**M.P.H.** – Master of Public Health

**M.S.W.** – Master of Social Work

**M.S.P.T.** – M.S. in Physical Therapy

**Ph.D.** – Doctor of Philosophy

**D.M.A.** – Doctor of Musical Arts

**J.D.** – Juris Doctor

**M.D.** – Doctor of Medicine

**D.M.D.** – Doctor of Dental Medicine

**Pharm.D.** – Doctor of Pharmacy

**6th Year** – Sixth-Year Certificate



**Paula Riggi Singer '76 (ED)**, president and chief executive officer of Laureate Higher Education Group, was named to Maryland's Top

100 Women list, which recognizes successful female professionals who give back to their professions and their communities by mentoring others.

**Paul Mariano '77 (BUS)** celebrated 30 years with Massachusetts Mutual Life Insurance Company in February 2009, where he counsels clients in all areas of pre- and post-retirement planning.

**David Leff '78 J.D.** is the author of *Deep Travel: In Thoreau's Wake on the Concord and Merrimack*, published in April by the University of Iowa Press.

**Karen Ogulnick '78 M.A., '81 Ph.D.** was appointed vice president and director of project management at Electronic Liquidity Exchange, an electronic futures exchange.

**Debbie Tapley '78 (PHR)** was promoted to vice president of Operations for Palmetto Health in Columbia, S.C. She previously served as director of pharmaceutical services and clinical nutrition.

**WNBA All-Star Diana Taurasi '05 (CLAS)** of the Phoenix Mercury was featured in a national advertising campaign to help get teenagers fit called Get Fit By Finals. The program is part of a partnership between the "got milk?" Body By Milk® Campaign and NBA FIT, the NBA's comprehensive health and wellness initiative that promotes healthy lifestyles for children, teens and adults through fitness and nutrition.

**Dennis O'Connell '80 (ED)** was inducted into the Hall of Fame of the Boys & Girls Club of the Lower Naugatuck Valley's Alumni Association for his contributions in serving as a role model to children, outstanding leadership and service to the community.

**Mark Semmelrock '80 (BUS)** is president of his own new business, Realized Financial Solutions, Inc., in Plainville, Conn. He was previously a principal at Blum Shapiro Consulting.

**Mark Faford '81 M.B.A.** was promoted to vice president, investor relations and corporate communications, at Arch Chemicals, Inc., located in Norwalk, Conn., where he has worked since 1999.

**Katy Harriger '81 M.A., '86 Ph.D.**, a political science professor at Wake Forest University, was elected to the board of directors of the National Issues Forums Institute, which promotes public deliberation in the United States. She is the editor and author of numerous books and articles about politics and constitutional law issues.

**James Wehr '81 M.B.A.** was promoted from senior vice president and chief investment officer to chief executive officer at The Phoenix Companies, Inc., located in Hartford, Conn.



**Anne DeMallie '82 M.B.A.** was named chairperson and principal of Design Professionals, Inc., a licensed engineering and

land surveying corporation serving Connecticut, Massachusetts, and Rhode Island from its headquarters in South Windsor, Conn.



**J.D. Stahl '82 Ph.D.**, professor of English in the College of Liberal Arts and Human Sciences at Virginia Tech, received the university's 2008 W. E. Wine for Excellence in Teaching.

**Bernard Isabelle '83 M.B.A.** recently became president and CEO of Vermont Federal Credit Union in Burlington, Vt. He was previously senior vice president and CFO at Greylock Federal Credit Union.

**Caren Kittredge '83 (CLAS)** was named chair of the Bradley International Airport Board of Directors by Gov. M. Jodi Rell.

**David Larson '83 Ph.D.**, former superintendent of schools in Middletown and past executive director of the Connecticut Association of Public School Superintendents,

A member of the hospital's professional staff for 21 years, she is a member of the American Pharmacists Association, Palmetto Health Credit Union Board of Directors and Phi Lambda Sigma Pharmacy Leadership Society.

**1980s**

**Jason Dodge '80 (CLAS), '83 J.D.**, a partner with the law firm of Pomeranz, Drayton and Stabnick and board-certified by the Connecticut Bar Association as a workers' compensation law specialist, is co-author of the book *Connecticut Workers' Compensation Law*, published by Thomson West. He lives in South Glastonbury, Conn., with his wife, **Carol (Marziale) '82 (CLAS)**, and their three children.

**2009 Alumni and Faculty Award Recognition • Friday, Oct. 16, 6 p.m.**

 <p><b>Distinguished Alumni Award</b> <b>Robert Fiondella '68 J.D.</b> Phoenix Companies, Inc. Chairman, Retired</p>	 <p><b>Faculty Excellence in Research (Humanities/Social Sciences)</b> <b>Sharon Harris, Ph.D.</b> Department of English College of Liberal Arts &amp; Sciences</p>
 <p><b>Faculty Excellence in Teaching at the Graduate Level</b> <b>Sandra Chafouleas, Ph.D.</b> Department of Educational Psychology Neag School of Education</p>	 <p><b>Honorary Alumni Award</b> <b>M. Kevin Fahey</b> University of Connecticut Senior Associate Director, Department of Student Activities</p>
 <p><b>Alumni Association Service Award</b> <b>Theresa Hopkins-Staten, '81 (CLAS), '84 J.D.</b> The Connecticut Light and Power Company Former UCAA Board Member</p>	 <p><b>Faculty Excellence in Teaching at the Undergraduate Level</b> <b>Linda Strausbaugh, Ph.D.</b> Department of Molecular and Cell Biology College of Liberal Arts &amp; Sciences</p>
 <p><b>Faculty Excellence in Research (Sciences)</b> <b>William Kraemer, Ph.D.</b> Department of Kinesiology Neag School of Education</p>	 <p><b>Graduate of the Last Decade (G.O.L.D.) Award</b> <b>Daniel Mullins '97 (ED), '98 M.A., '06 J.D.</b> EASTCONN; Regional Education Service Center Resource Specialist</p>
	 <p><b>University Service Award</b> <b>Elizabeth T. Beaudin '74 (NUR), '80 M.S.N., '06 Ph.D.</b> The Connecticut Hospital Association Director, Nursing and Workforce Initiatives</p>

# Promoting healthy children in developing nations

Working for 10 years with children circulating through the U.S. mental health system, **Laura Peterson '93 (CLAS)** encountered one particularly difficult case – an emotionally troubled child who had been in three foster homes, part of two failed adoptions and sent to a locked psychiatric unit, all by the time he was age 5.



Seeing such tragic cases, Peterson says her “goal became to reach the most children at the earliest age with the simplest, most cost-effective and most replicable form of care possible.” She started her own nonprofit, Hands to Hearts International (HHI), which seeks to improve the health and welfare of orphaned and vulnerable children as well as economically disadvantaged women worldwide.

Some of the world’s most vulnerable children live in developing countries, where they face poverty and poor health and often lack a responsive caregiver. Through HHI, Peterson wants to ensure that such children receive the care they need by providing caregivers with the knowledge and skills needed to improve children’s earliest stages of development.

“You can give immunizations to kids, but without responsive caregiving, they’re really missing out,” she says.

Working closely with a Utah State University researcher to design an early childhood development curriculum, Peterson began training caregivers in orphanages in India. The HHI curriculum instructs caregivers in fostering young children’s language, cognitive, physical and social skills through simple interactions such as games, stories, song, dance and touch. Since its first training session in 2006, HHI has instructed more than 2,300 caregivers, including caregivers in orphanages, village parents and grandparents, and teachers in India’s Integrated Child Development Services, the world’s largest early childhood development program.

At the same time, Peterson says, HHI’s training program helps to empower disadvantaged women in India, who gain skills that add to their value in the workplace and at home in nurturing their children. To date, HHI’s work has served 19,000 children. Although currently focused solely in India, Peterson hopes to expand HHI into one to two additional countries by early 2010.

She acknowledges that although starting a nonprofit may not be for everyone, each person has something to contribute. “There’s an opportunity for each of us,” Peterson says. “We each have gifts, talents and passions that can be applied to better our world.”

For more information about HHI, visit [www.handstohearts.org](http://www.handstohearts.org)

–*Stefanie Dion Jones '00 (CLAS)*

received the Distinguished Service Award from the American Association of School Administrators at its national conference in San Francisco.

**John McCarthy '83 (BUS)** was appointed global head of asset management at Starwood Capital Group Global in Greenwich, Conn. He previously was global co-head of asset management at Lehman Brothers Real Estate Equity.



**Eric Frankel '84 (BUS)** announces the launch of 10 Minutes to Change Your Life, which helps

business professionals enhance their personal brand and offers companies a low-cost alternative to outplacement services.

**Judith Pepin '84 M.S., '87 Ph.D.**, a senior scientist in the scientific writing and editing section of Procter & Gamble Pharmaceuticals, was named to a second term as treasurer of the American Medical Writers Association. She also is a member of AMWA’s Budget and Finance Committee and served as treasurer of AMWA’s Ohio Valley chapter from 2000-2007.

**Kimberly (Keegan) Cassia '85 (ED)** married Dennis Cassia on July 11, 2008, in Hollywood County Court House, Hollywood, Fla. She is the elderly services coordinator with the town of Monroe, Conn.

**Galen Semprebom '85 (ENG)**, executive vice president and COO of Design Professionals, Inc., a licensed engineering and land surveying corporation based in South Windsor, Conn., recently obtained his professional engineer license for the state of New York, in addition to his current licenses in Connecticut, Massachusetts and Rhode Island.

**Joseph Sharlip '85 M.B.A.** is director of client services and strategy at Merrick Towle Communications in Beltsville,

Md. His previous agency experience includes positions with Fahlgren and Bates Worldwide.

**Peter Valenti '85 (BUS)** was appointed president at Bausch

## We want to hear from you!

Let your fellow UConn alumni know about the milestones in your life. Keep your friends and former classmates up to date by sending information and, if possible, a photograph.

Mail:  
Alumni News & Notes  
University of Connecticut  
Alumni Association  
2384 Alumni Drive,  
Unit 3053  
Storrs, CT 06269

Fax: (860) 486-2849

Email:  
[alumni-news@uconn.edu](mailto:alumni-news@uconn.edu)

Or log into the Husky Alumni Network at [UConnAlumni.com/HAN](http://UConnAlumni.com/HAN) to submit your information.

## Membership Matters! Did you know...

- The Alumni Association awards \$100,000 annually in scholarships to deserving UConn students.
- The Alumni Association honors UConn faculty and alumni through our annual awards program.
- The Alumni Association keeps alumni and friends connected through events, networking opportunities and the Husky Alumni Network.

These are just a few of the ways that the Alumni Association promotes our mission of connecting alumni, supporting students, and strengthening UConn. Revenue collected through membership dues directly support these and other programs that help us build a stronger alumni base.

Join today at  
[UConnAlumni.com](http://UConnAlumni.com)

## ALUMNI NEWS & NOTES

& Lomb North America, Vision Care, located in Rochester, N.Y. He was previously vice president, surgical devices at Covidien in Mansfield, Mass.

**James Olsen '87 (CLAS)** was promoted to associate at the engineering firm Tighe & Bond, Inc. He has more than 19 years of experience in environmental engineering.

**Sharon Webb '87 (CLAS)** joined the firm RCM&D in Baltimore as a senior vice president and director of the employee benefits division. She has 20 years of experience in the insurance industry with a focus on benefits, health care and commercial lines.

**Holger Berndt '88 (BUS)** is the author of *Hedge Fund*, a novel that follows the fictional rise and fall of a hedge fund manager, published by Unfingible Books last January.

**John Ramous '88 (BUS)** was promoted to vice president, regional operations, at Harsch Investment Properties in Las Vegas. Previously he was responsible for acquisition and disposition of institutional

assets for Mutual Benefit Life and Prudential Real Estate Investors in New York and New Jersey.

**Kaia Vayenas '88 (CLAS)** was promoted to Web content manager in ecommerce at TD Banknorth in Falmouth, Maine, where she has worked since 2002.

**Steven Goldberg '89 (BUS)** was promoted to head of real estate investment banking at FBR Capital Markets in Arlington, Va., where he has worked since 2002.

**Ann Marie (Griskauskas) Hoffmaster '89 (CLAS)** and her husband, Brian, announce the adoption of a son, Wyatt Andrew, born November 2008, who joins daughter Meredith, 3. The family lives in Elmira, N.Y.

**Joseph Kidd '89 (ENG), '92 M.S.** was promoted to senior associate of GeoDesign Incorporated, an engineering consulting firm located in Middlebury, Conn.

**Glenn Maynard '89 (CLAS)** is the author of *Strapped into an American*

*Dream*, a novel detailing his year-long RV tour of all 48 contiguous states, released by Strategic Book Publishing last December.

### 1990s

**Lisa Ellin '90 (CLAS)**, founder, president and CEO of Safari Technical Staffing LLC, an information technology consulting and staffing firm, received a 2008 Top 100 MBE Award as a Top 100 Minority & Woman Owned Business Enterprise. She lives in the Washington, D.C., area with her husband, Haym Hirsh, and son, Jay Harrison, 2.

**Joseph Kaddis '90 (CLAS), '97 M.B.A.** is vice president of sales at Authoria, Inc. in Waltham, Mass. He previously served as vice president at North American Sales and Business Development.



**J. Kyle Dalpe '91 (CLAS)** received his Ph.D. in educational leadership from the University of Nevada, Reno, on Dec. 6, 2008.



**Stacey Fuller '91 (CLAS)**, attorney at Gawthrop Greenwood in West Chester, Pa., was named a "Rising Star" by

the publishers of *Law & Politics and Super Lawyers* for the second consecutive year.

**Rami Kessel '91 M.B.A.** opened the Rami Kessel Law Office in Israel, which specializes in real estate, zoning, general civil law and litigation.

**Robbin (Doiron) Myers '91 (CLAS), '99 M.B.A.** and her husband, **Noah '93 (CLAS)**, founded MiddleCove Capital, a registered investment advisor providing holistic financial planning and asset management.

**David Acampora '92 (BUS)** is managing director at Babson Capital in Springfield, Mass. He previously was managing director at Commonfund.

## Alumni Traveler



### The Blue Voyage: Legendary Turkey & the Turquoise Coast October 5-20, 2009

Exotic sights, scents and sounds reign in this fascinating land where Europe meets Asia. Turkey is engaging and beguiling from Istanbul, magnificent "Empress of the World," to ancient ruins, stunning landscape and the dramatic Turquoise Coast. We board privately chartered yachts for a distinctive five-day voyage.

### Classic China & the Yangtze October 28-November 11, 2009

This relaxed, well-paced journey combines monumental Beijing, a cruise on the fabled Yangtze, fascinating Xian and cosmopolitan Shanghai. Meet local people and experience both ancient and modern China.

### Costa Rica's Natural Heritage January 14-25, 2010

Embark on an excursion through the Central Valley to Irazu Volcano before continuing on to the important archaeological site of Guayabo in a protected rain forest. Take guided walks through Monteverde's biological reserve, float along the Tempisque River and end your tropical journey at a secluded Pacific beach resort.

Towering volcanoes, exotic flora and fauna, and stunning sunsets will make this natural voyage a trip to remember!

### Treasures of Southern Africa including a journey on the Rovos Rail luxury train

January 24-February 7, 2010

Enjoy a uniquely designed itinerary and exceptional opportunities to experience the breadth of culture, landscape and wildlife of South Africa. Walk in the footsteps of Nelson Mandela with visits to Robben Island, a UNESCO World Heritage List site, and Soweto. Enjoy a three-day safari at the Shishangeni Private Lodge set within world-famous Kruger National Park.



### Additional travel opportunities in 2010

**Around the World by Private Jet – An Exploration of the World's Greatest Treasures & Legendary Places**  
February 5-26, 2010

**Argentina – Buenos Aires**  
March 18-27, 2010

**Desert Crossroads by Private Jet**  
March 21-April 13, 2010

**Sacred Places of Asia by Private Jet**  
April 5-19, 2010

**The Ancient Silk Road by Private Jet**  
April 20-May 4, 2010

**Historic Reflections – a Luxury Oceania Cruise**  
May 13-24, 2010

**Oberammergau & the Passion Play**  
including visits to Krakow, Prague, Nuremberg, Tyrol & Bavaria  
May 26-June 7, 2010

For information on all UConn Alumni Association travel opportunities, call (888) 822-5861 or visit our Web site at [UConnAlumni.com/travel](http://UConnAlumni.com/travel)

## Save the Date!

### Alumni Weekend 2010

#### June 4-5, 2010

Reconnect with fellow UConn alumni and friends on the Storrs campus for **Alumni Weekend 2010!** The weekend will be filled with fascinating sessions with UConn professors, "behind the scenes" tours of campus, and fun activities and surprises for all generations of Huskies. We will also celebrate the 50th reunion of the Class of 1960.

Alumni volunteers are needed for the Alumni Weekend 2010 Planning Committee. If you are from the Class of 1960, or if you were once involved with a special interest group or student group (i.e. marching band, fraternity, or sorority, etc.), Alumni Weekend is a great opportunity to reconnect with that group of friends and classmates from your years at UConn. As part of the Planning Committee, we will provide you with materials to help you reach out to constituents, as well as work with your group to plan something special during the weekend. All classes and groups are welcome.

If you have any questions or would like to volunteer, please contact Kim Lachut '90 at (888) 822-5861 or by e-mail at kimberly.lachut@uconn.edu.



**Kathleen English '92 (CLAS), '03 M.A.**, an English teacher at William J. Johnston Middle School in Colchester, Conn., was selected by the U.S.

Department of State and the International Research and Exchanges Board to travel to Ukraine to participate in a program that provides professional development opportunities to secondary school teachers internationally.

**Kelly (Tharaldson) Fuerstenberg '92 (CANR)** and her husband, Gary, announce the birth of their daughter, Kathryn Rose, on Nov. 11, 2008. She joins brothers Luke, 6, and John, 1. The family lives in Meriden, Conn.

**Jeremy Marzella '92 (CLAS)** and Dawn Taylor-Maher announce their marriage on Nov. 15, 2008, in Stamford, Conn. The couple lives in South Windsor, Conn.

**Kim Paggioli '93 (ENG)** was promoted to vice president, marketing and quality assurance, at HOBAS Pipe USA, a manufacturer of fiberglass pipe systems. She lives in Conroe, Texas, with her husband and two sons.



**Melissa Smey '93 (SFA)** is the new director of Miller Theatre, which produces arts programming at Columbia

University in New York City. She previously served as acting director for the venue and for eight years was general manager at Miller.

**Laura (Ducret) Botoff '93 (ENG)** and her husband, Daniel, announce the birth of a son, Gavin Charles, on March 2, 2009. He joins an older brother, Dylan, 2.

**Kim Piela '93 (CLAS)** and her husband, Christopher, announce the birth of a son, Aidan Christopher, on Nov. 12, 2008, in Portsmouth, N.H. He joins a sister, Stella, born March 13, 2007. The family lives in Rye, N.H.

**Marc Triareau '93 (BUS)** was named CFO at Voxiva in Washington, D.C., which develops and markets voice and data information solutions for the health care industry.

**Alessandro C. Ferrari '94 M.B.A.** started a management consulting firm, ACFerrari, to provide strategic approaches to businesses and organizations. He was previously associate partner at Ceccarelli PIMS, an Italian firm in the PIMS network, founded by General Electric and the Harvard Business School.

**Michael Goba '94 (BUS)** was promoted to the rank of major in the U.S. Army J.A.G. Corps. He has served for the past eight years in Germany, Bosnia, Kosovo, and Iraq and will continue for an additional three years as an attorney.

**Bryan Place '94 (CLAS)**, founder and president of Place Financial Advisor, was named one of the 150 Best Financial Advisers for Doctors by *Medical Economics* magazine for the fifth consecutive year.

**Joseph Reppert '94 M.B.A.** is chief financial officer of North Mississippi Health Services in Tupelo, Miss. He was previously chief financial officer of Good Shepherd Health System in Longview, Texas.

**Sherry (Colombaro) Lawrence '95 (CLAS)** and Stephen Lawrence announce the birth of a daughter, Grace Elizabeth Lawrence, on Feb. 13, 2009, in Plymouth, Mass. She joins an older brother, Peter.

**Barbara Goldberg '96 M.S.** is a grandmother of two and a registered nurse in New York City.

**Karen Isherwood '97 (ENG)**, a project manager and director at Design Professionals, Inc., a licensed engineering and land surveying corporation based in South Windsor, Conn., is certified as a LEED Accredited Professional.

**Karen (Spoonier) Kuncz '97 (ED)** and her husband, Justin, announce the birth of a son, Ryan William, on Dec. 16, 2008.

**Jeffrey Myshrall '97 (BUS), '97 (CLAS)** was promoted to accounting and auditing manager at Whittlesey & Hadley PC, in Hartford, Conn.

**Melissa Cummings '98 M.B.A.** is head of workforce planning and university relations at Aetna in Hartford, Conn. She previously was head of workforce planning at Aetna after directing the Healthcare Leadership Program at CIGNA Healthcare, Inc.

**Marit Knollmueller '98 (SFA)** completed a Ph.D. in film studies from the University of Kent, Canterbury, England. She also has a master's degree in cinema studies and a certificate in museum studies from New York University.

**Abigail (Carreno) Miller '98 (CANR)** married Rick Miller on Oct. 4, 2008, in Callaway Gardens, Pine Mountain, Ga. They currently reside in Durham, N.C.



## Alumni lead new state attraction: Connecticut Science Center

Management of the state's newest attraction for visitors, the **Connecticut Science Center in Hartford**, is led by four M.B.A. alumni (L-R): **Ron Katz '89**, director of development; **Matt Fleury '07**, president and chief operating officer; **Aaron Wartner '06**, director of marketing and communications; and **Michelle Morales '04**, marketing and promotions manager.

**Jonathan Zupnik '98 (BUS)** is vice president of sales and merchandising at On Corp US, Inc., in San Diego. He previously was divisional merchandise manager with Sears Holding Corporation.

**Rajesh Asok '99 M.B.A.** and his wife, Suneetha, announce the birth of a son, Nihal, on Oct. 22, 2008, in Edina, Minn.

**Jason Jakubowski '99 (CLAS), '01 M.P.A.** and his wife **Sarah (Treat) '98 (CLAS)**, welcomed twins Kevin Ronald and Elizabeth Jean on Sept. 10, 2008. Kevin and Elizabeth join a brother, Alex, and sisters Madeline and Katherine. The family lives in West Hartford, Conn.

**Babita (Goberdhan) Kapadwala '99 (BUS)** is supervisor of tax compliance at Frontier Communications, where she has worked for eight years. She lives in Norwalk, Conn., with husband **Mushtaq Kapadwala '00 (BUS), '05 M.B.A.**

**A.J. Kritzman '99 (BUS), '00**

**M.S., '07 J.D.** and his wife, Debbi, announce the birth of a daughter, Sadie, in September 2008, who joined twin sisters Sally and Sophie. A. J. is an associate at the firm of Edwards, Angell, Palmer & Dodge LLP, in Hartford, Conn. The family lives in Newington, Conn.

## 2000s

**JP Gouzie '01 (BUS)**, lead implementation consultant for ADP National Account Services, married Catherine Ferrante on July 12, 2008. The couple lives in Mystic, Conn.

**Susan Heffernan '01 (BUS), '02 M.S.** and **Matt Gaieski '02 (BUS), '04 M.S.** were married on Aug. 8, 2008. Susan works for Deloitte & Touche in Hartford and Matt works for McGladrey & Pullen in New Haven. The couple lives in Marlborough, Conn.

**Jean Myles '01 (ED)** and her husband Gerald announce the birth of their second child, son Xavier Dane, on Nov. 22, 2008. He joins an older brother, Jaylen Thomas.



## Nunes inducted into WITI Hall of Fame

**Sharon Nunes '80 M.S., '83 Ph.D.,** vice president for Big Green Innovations at IBM Corporation, was inducted into the Women in Technology International Hall of Fame in June. She leads IBM's Big Green Innovations organization, a worldwide team of information technology experts who are developing solutions in water management, carbon management and photovoltaics to demonstrate how information technology plays a critical role in managing the world's water systems. Nunes delivered Commencement remarks in May to School of Engineering graduates.

**Staci Anson '02 M.A., '05 6th Year** is a history consultant for Warrior Roots, a genetic testing company in Kensington, Md., that links its customers to ancient warrior cultures.

**Kathlene Audette '03 (CANR)** is the development and outreach coordinator for the Americorps VISTA program in Wasatch Community Gardens, Salt Lake City, Utah.

**Lindsey Weinstein Howard '03 M.S.W.** is the co-author of *Today's White-Collar Crime: Legal, Investigative, & Theoretical Perspectives*, an analysis of government corruption, corporate wrongdoing, fraud and abuse-of-trust crimes, released last February by Routledge.

**John McFarland '03 M.B.A.** was promoted from district manager to director, commercial marketing, at Hubbell Incorporated, located in Milford, Conn.

**Aaron Miller '03 (BUS)** was promoted to managing director of the North Shore Group of



## Googel helps stars shine brightly

**I** loved sports when I was a kid," says Newington, Conn., native **Jeff Googel '98 M.B.A., J.D.**, confessing he was a diehard Hartford Whalers fan and like many in the Hartford region still carries the torch for the team, more than a decade after the team

left town. Although he thought about pursuing a career involving sports, as a Union College undergraduate he contemplated what he thought would be a more "realistic" career track.

Majoring in East Asian studies, Googel considered jobs that would allow him to work in Japan, a nation in which he had long been interested. In fact, after graduating from Union he spent a couple of years in Japan Exchange and Teaching, a renowned cultural program that promotes grassroots international exchange between Japan and other nations. But the desire to work with athletes gnawed at him. Determined to find a way to work more in line with that passion, he returned home and enrolled in UConn's joint business and law degree program.

At the UConn School of Law, he met Lewis Kurlantzick, Zephaniah Swift Professor of Law, who taught a course in sports law issues. Kurlantzick helped Googel obtain an internship with the Continental Basketball Association for the now defunct Connecticut Pride team. "It was a great learning experience," says Googel, and it proved especially helpful when, after graduating, he applied for a coveted slot in the Agent Training Program at William Morris Agency, one of the world's largest talent and literary agencies.

As an agent at Morris he soon found his ideal job. In the agency's commercials department, Googel helps his clients – who include not just prominent athletes but many celebrities – create and market lucrative personal brands, ranging from public relations campaigns and cookware for such clients as prominent chefs Guy Fieri and Cat Cora to shoe lines for top athletes. Recently he worked on a campaign for former welterweight boxing champion Floyd Mayweather.

"Jeff's legal expertise and rigor is incredibly valuable for someone whose career hinges on negotiating ability and who has to vet contracts all day," says *Queer Eye* and *Food Network* star Ted Allen, whose career in television and as an author has expanded thanks to Morris. "Every deal Jeff has done with me has been flawless. Best of all, he really works the phones and sells his clients. He has probably grown my business more than anyone else." —*Jim H. Smith*

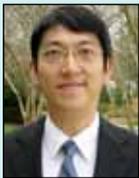


LOUIS BELLOUSY/PALACE THEATRE

## Performing at Lake Wobegon in Connecticut

Lara Herscovitch '95 M.S.W., performing on April 25 during the national broadcast of public radio's "A Prairie Home Companion" with host Garrison Keillor at the Palace Theatre in Waterbury, Conn. Herscovitch serves as the Connecticut State Troubadour for the Connecticut Commission on Culture & Tourism. An accomplished singer-songwriter who released her fourth album, "Through A Frozen Midnight Sky," in May, she is a senior policy analyst for the Connecticut Juvenile Justice Alliance, which works to reduce the number of children and youth entering the juvenile and criminal justice system, and advocate a safe, effective, and fair system for those involved.

Northwestern Mutual Financial Network in Wakefield, Mass.



**Jian (Frank) Zou '05 M.S., '09 Ph.D.** is a postdoctoral fellow at the National Institute of Statistical Sciences

in Research Triangle, N.C. He is a specialist in high dimensional data analysis. At NISS, he will conduct research in biosurveillance to address fundamental issues for statistical theory and methodology.

**Sean Dowling '06 (BGS)** of The Dowling Group in Stamford, Conn., was designated a certified financial planner professional by the CFP Board of Standards.

**Adam Eckart '06 (BUS)**, marketing coordinator at the law firm of Ropes & Gray, LLP, in Boston, is the author of the article "How to Create a Real Web 2.0 Marketing Mix," published in the April 2009 issue of *Strategies*, the national magazine of the Legal Marketing Association.

**Gina Gambino '06 (RHSA)** is an animal control officer for the town

of Fairfield, Conn. She is working on a project involving capturing wildlife on camera as part of a study of Fairfield wildlife and animal population.

**Andrea Goddard '06 (BUS)** is a Peace Corps volunteer serving in Panama as a rural business advisor and teaching English to the indigenous people. She is stationed in a rural village just outside David in the province of Chiriqui.

**Matthew Carlson '07 (BUS), '08 M.S.** was promoted to senior staff accountant in the audit practice at UHY Advisors in New Haven, Conn., in January 2009.

**Louis Mangene '07 (CLAS)** is a financial advisor with Barnum Financial Group.

**Stephen Schick (BUS) '07** is management systems coordinator at Electric Boat in Groton, Conn.



**Xia Wang '07 Ph.D.** is a postdoctoral fellow at the National Institute of Statistical Sciences in Research

Triangle, N.C. She will focus on the Clinical Proteomic Technology Assessment for Cancer, a program run by the National Cancer Institute with five major U.S. research centers. NISS is providing statistical expertise and guidance on the project and developing specific statistical methodology for proteomics research.

**John Frascella '08 (CLAS)** is the author of *Theology: How a Boy Wonder Led the Red Sox to the Promised Land*, published by Cambridge House

Press in time for the opening of baseball season this year. His sports writing has appeared in the *Sporting News* and on Web sites for CNN/Sports Illustrated and CBS Sports.



**Monica Parker '08 (CLAS)** is a physical therapy aide and marketing representative at ProEx Physical Therapy in

Farmington, Conn.

## In Memoriam

### ALUMNI

Joseph Wandy '33  
 Louise Johnson '36, '52  
 John C. Blum '37, '39  
 Ethel Garbus Dewey '39  
 Marjorie Griswold '42  
 Harriet Huckins '42  
 John T. Mullaney '43  
 Frank John Abbadessa '44  
 Marcia Bogardus '45  
 Lois Garston '46  
 Helen Brady '47  
 Edgar Jackson '47  
 William Arnold '48  
 Eleanor Chase '48  
 John Brownell, Jr. '49  
 Nancy Frisbie '49  
 Julius Galin '49  
 Edgar Law '49  
 Joseph Danta Tirinzoni '49  
 Dorothy Birdseye '50, '57  
 Alfred Erasmus '50  
 Everett Martin, Jr. '50  
 Walter Napierata '50  
 Nathan Shear '50  
 Paige Everin '51  
 Edward Hummel '51  
 Lois Friedman '52, '59  
 Frederick Gerstenberg '52  
 Peter M. Kennedy '52  
 Anthony Mesulis '53, '56, '67  
 Raymond Hill '54  
 Robert J. Brown '55  
 Halsey Marsden '55  
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Drinking plenty of water is an important way to prevent heat stroke when exercising in hot summer weather.

## Staying healthy in the heat

By Douglas J. Casa '97 Ph.D.

**E**ach summer, we hear about another student-athlete at the youth, high school or collegiate level who has died on a practice field while performing intense exercise in the heat. This problem is getting worse and at a pace that we cannot completely explain, despite all the scientific information available today.

I once had an exertional heat stroke. At age 16, I was running a 10K race in upstate New York. Many of the factors leading to my heat stroke were preventable and even bordered on negligence or at least lack of common sense. The 25-lap race began in the middle of the day during a heat wave, even though events with much less risk were being run in the evening. There also was no hydration permitted during the race. Imagine a bunch of teenagers running in extreme heat without being allowed to have fluids.

I first contemplated all this as I sat in my recovery room in a Buffalo hospital and over the past 24 years have spent my professional career as a UConn professor making every effort to prevent sudden death in sport. This is my message to my extended UConn family, intended not to frighten but to inform you: Think very carefully when you drop your child off at the next practice. You need to realize that nearly every case of heat stroke and sudden death in sport is preventable through better prevention strategies or an enhanced treatment plan.

Exertional heat stroke is preventable by drinking enough fluids (water or a sports drink) before, during and after competing; by properly preparing your body for the stress of exercise in the heat (heat acclimatization); by phasing in the intensity, duration and equipment; and by assuring that proper medical staff (athletic trainer) is present to institute proactive prevention, recognition and treatment plans. Exertional heat stroke is 100 percent survivable if the proper treatment is provided immediately.

In youth league activities and in organized adult leagues, coaches are often given the responsibility of providing a safe environment for athletes. However athletic health care should be left to medical professionals such as athletic trainers and team physicians. There are a wide variety of reasons an athlete may collapse on a hot day (besides exertional heat stroke), including head injuries, spinal cord injuries, a cardiac problem, asthma, diabetes, a lightning strike or some other medical cause. Additionally, it is imperative that athletes and parents utilize the onsite medical staff to consult with regarding predisposing medical conditions, concerns regarding safety, rehabilitation of injuries, and questions regarding health issues.

This will help you or your child not only stay healthy and fit but also enjoy the competition even more.

*Douglas J. Casa, Ph.D., ATC, FACSM, FNATA, is associate professor of kinesiology, director of athletic training education and a research associate in the Human Performance Laboratory in the Neag School of Education at the University of Connecticut.*

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# Stars at Center Court

Some future Huskies – children of UConn alumni – enjoy a romp on the floor of Harry A. Gampel Pavilion as part of a “Behind the Scenes Tour” of Gampel and the Burton Family Football Complex & Mark R. Shenkman Training Center that drew a record number of alumni and their families to a variety of events during Alumni Weekend this past June.



THOMAS HURIBUT



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