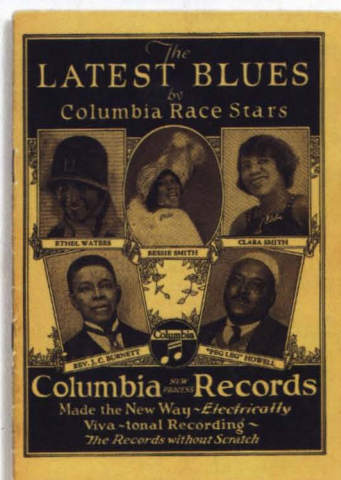
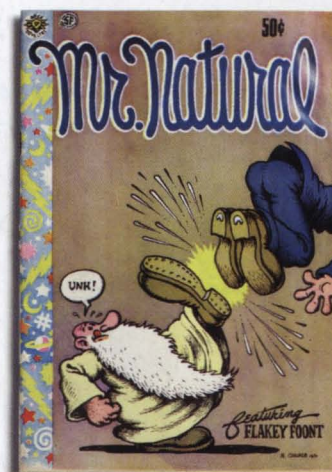
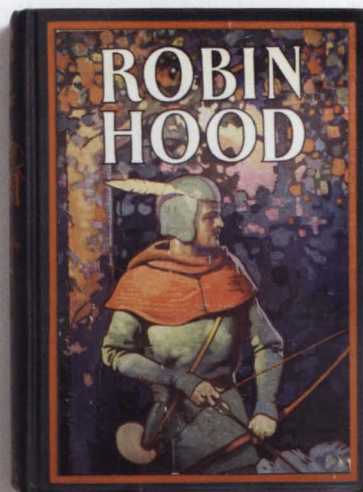


UConn

Fall/Winter
2004

TRADITIONS



UConn's Hidden Treasures

Archives & Special Collections of the Thomas J. Dodd Research Center

Connecticut's Answer to Cancer.

Neag Comprehensive Cancer Center



AT THE CAROLE AND RAY NEAG COMPREHENSIVE CANCER CENTER, patients can benefit from the latest medical research and innovations in cancer care, including trials of a new cancer vaccine and other breakthrough therapies.

Led by nationally recognized cancer authority Carolyn D. Runowicz, M.D., our compassionate team of physicians, nurses and surgeons provides expert care in a broad spectrum of cancer specialties. Services span from education, screening and early detection to a full range of advanced treatments and rehabilitation services.

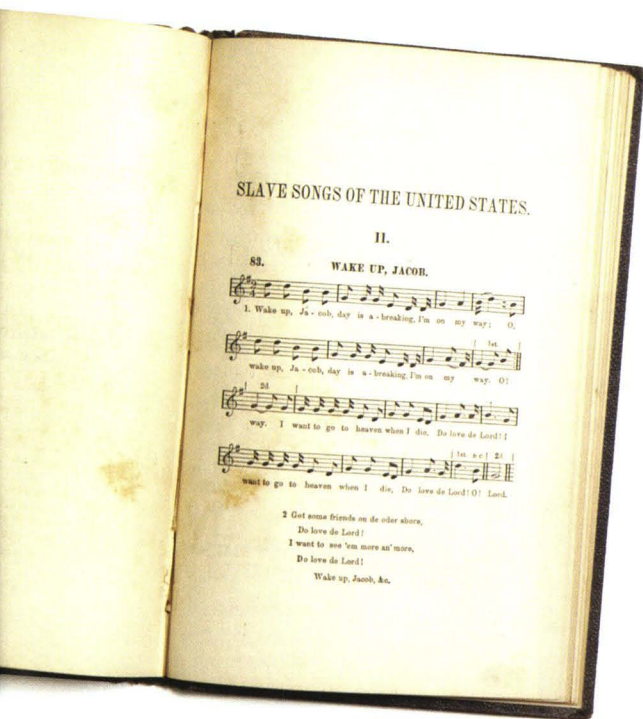
Call 800-535-6232 for your *FREE* cancer information kit or to make an appointment.

263 Farmington Avenue, Farmington
800-535-6232
web: cancer.uchc.edu



UConn
Health
Center

Remarkable Care Through
Research and Education



Inside

UConn Traditions
Volume 5, Number 3
Fall/Winter 2004

FEATURES

26

A treasure trove of extraordinary ephemera

From Abbie Hoffman's T-shirt and pop-up children's books to the diaries of Civil War soldiers and the first telephone book, the Archives & Special Collections of the Thomas J. Dodd Research Center offer a kaleidoscope of historic memorabilia and treasures. *By Leslie Virostek*

30

Engineering tomorrow's energy today

The Connecticut Global Fuel Cell Center at UConn is at the epicenter of a growing clean energy industry that will become an important economic factor in the nation.

By Jim H. Smith



34

Searching for cures

The UConn Health Center has between 300 and 400 clinical trials for drugs and medical treatments underway at any given time, all with the goal of trying to help doctors and patients fight disease. *By Alix Boyle*



ON THE COVER: Clockwise from top: A Class of 1957 beanie from the University Archives, railroad photographs from the Allyn Fuller Collection, Robert Crumb comic book and Abbie Hoffman's socks from the Alternative Press Collection, Blues Record Catalog from the Charters Blues and African American Vernacular Music archive, *Robin Hood* from the Northeast Children's Literature Collection, a bird illustration from the Rex Brasher Collection. Center: M. Arpad Bartalos' *Vishnu Crew Stews Vindaloo Anew* from the Artist's Books Collection.

DEPARTMENTS

- | | |
|------------------------------------|---------------------------------|
| 2 A Message from the Editor | 24 Spotlight on Students |
| 3 From the President | 37 Focus on Faculty |
| 5 Around UConn | 39 Creative Currents |
| 11 A Page from the Past | 40 Alumni News & Notes |
| 12 Investing in the Future | 51 The Alumni Traveler |
| 14 Schools & Colleges News | 52 The Last Word |
| 22 Report on Research | |



A Message from the Editor

FEELING HUSKY PRIDE FROM STORRS TO SPAIN

After reading the stories for this edition of *UConn Traditions*, I discovered a theme running throughout the magazine—the global reach of UConn.

In Alumni News & Notes, we profile three alumni demonstrating how they are each working to bring people together. It is often said that the best ambassadors for a university are its alumni. That can be seen clearly in the work of Tim Shriver '97 Ph.D., Gus Montoya '96 (BUS) and Hajim Al-Hasani '90 Ph.D.

As chairman and CEO of Special Olympics, Shriver travels the world to help children and adults with intellectual disabilities become productive citizens in more than 150 countries, through their achievements as athletes. In February, he will preside over the 2005 Special Olympics World Games in Japan, an event that compares in size and scope with the Olympic Games.

Al-Hasani says that his UConn degree in industrial organization is a primary reason that he was selected to become Iraq's minister of industry and minerals following the creation of the interim Governing Council there. While traveling to meet U.S. government and business leaders, he made it a point to stop in Connecticut, which he describes as his "second home."

In the Spanish town known as the cradle of bullfighting, Montoya established the Huskies Sports Bar, which serves as a meeting place for students from the local foreign language school, area residents and tourists from around the world. Everyone who visits Huskies learns about UConn and the success of its athletic teams.

This edition also contains stories describing the international recognition by UConn professor Ronald Rohner for his lifetime of work (See p. 18), the achievements by both former and current UConn athletes during the Olympic Games in Athens (See p.7), and

several items about research and programs that one day could have global implications for medicine and science.

UConn students on campus today represent more than 110 countries. They travel to Connecticut to pursue undergraduate and graduate degrees known far beyond Connecticut's "quiet corner." Many become leading figures in business, industry and government upon their return home. It adds another level of meaning to "Husky Pride."

Ken Best

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 Traditions
1266 Storrs Road, Unit 4144
Storrs, CT 06269-4144
E-mail: uconntraditions@uconn.edu

UConn TRADITIONS

Volume 5, Number 3 • Fall/Winter 2004

EDITOR

Kenneth Best

WRITERS

Alix Boyle, Nan Cooper, Vivienne Driessen, Sherry Fisher, Kristina Goodnough, Karen Grava '73 (CLAS), Pat Keefe, Mark J. Roy '74 (CLAS), Al Simonds, Jr., Karen Singer '73 (CLAS), Jim H. Smith, Art Sorrentino '75 (CLAS), Mary Lou Sullivan, Richard Veilleux, Leslie Virostek, Zachary Walter '05 (CLAS), Peyton Woodson Cooper

SENIOR DESIGNER

John E. Bailey '84 (SFA)

PHOTOGRAPHY EDITOR

Peter Morenus

PHOTOGRAPHERS

Melissa Arbo '06 (CLAS), Tina Covensky, Jerry Goodstein, Dollie Harvey '05 (CANR), Paul Horton, Peter Morenus, Lanny Nagler

EDITORIAL ASSISTANT

Tina Modzelewski

DIRECTOR OF UNIVERSITY RELATIONS

Scott Brohinsky '76 J.D.

DIRECTOR OF UNIVERSITY COMMUNICATIONS

John M. Barry '82 (CLAS), '84 M.A.

DIRECTOR OF ALUMNI RELATIONS

John A. Feudo

MANAGER OF CREATIVE SERVICES

Leonard P. Blanks Jr. '86 (SFA)

MANAGER OF MARKETING SERVICES

David W. Martel

ADVISORY COMMITTEE

Lorraine M. Aronson, Scott Brohinsky '76 J.D., Janine Caira, John A. Feudo, Janet Cummings Good '66 (SFA), Peter Good '65 (SFA), Lynne Goodstein, Janet Greger, Annette Lombardi '76 (CLAS), Sally Reis, Pat Sheehan '67 (CLAS), Ron Taylor, Jim Walter, David Woods

UConn Traditions is produced three times a year in March, July and November by University Communications, University of Connecticut, 1266 Storrs Road, Unit 4144, Storrs, CT 06269-4144. Phone: 860-486-3530 Fax: 860-486-4064 E-mail: uconntraditions@uconn.edu Letters to the editor and other comments are welcome.

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.

UConn Traditions online: www.alumnimagazine.uconn.edu



President

Feeling success and gratitude

Over the six years we conducted *Campaign UConn*, I often spoke of a critical, ironic reality in public higher education generally and at UConn in particular. Our aspirations are higher than ever and we are making dramatic progress on multiple fronts. Yet at just this moment in our history we face ever-tightening constraints on state operating budget support. The causes are complex but the bottom line is clear: If we hope to reach new levels of quality and fulfill the public's increasing expectations for us, we need to cultivate other sources of support. And private investment, long an unfamiliar concept among public universities in our part of the country, now represents a vital avenue to progress.

This summer we proudly announced *Campaign UConn's* successful conclusion. The Campaign attracted 115,000 donors, many of whom were first-time contributors. Together they raised \$471.1 million (including a \$146.1 million in-kind contribution of computer software from EDS). Not only did we reach our \$300 million goal in a challenging economic climate; we exceeded it by 157 percent. (See p. 12). Alumni were instrumental to our success, and we proudly note that UConn ranks higher than almost all our public university peers in terms of percentage of alumni who give back to their University.

The numbers are impressive, but even more so is the impact of private support on UConn's faculty, students, campus life and curriculum. Our donors helped create or enlarge innovative programs, attracted internationally recognized scholars to the faculty, provided scholarships to outstanding students, and added an extra dimension to the building program made possible by UCONN



Tina Covensky

President Philip E. Austin with, from left, Peter J. Deckers, UConn executive vice president for health affairs and *Campaign UConn* co-chair Ray Neag '56 (CLAS) and his wife, Carole.

2000. We are a more attractive, more diverse and more exciting university thanks to their investment.

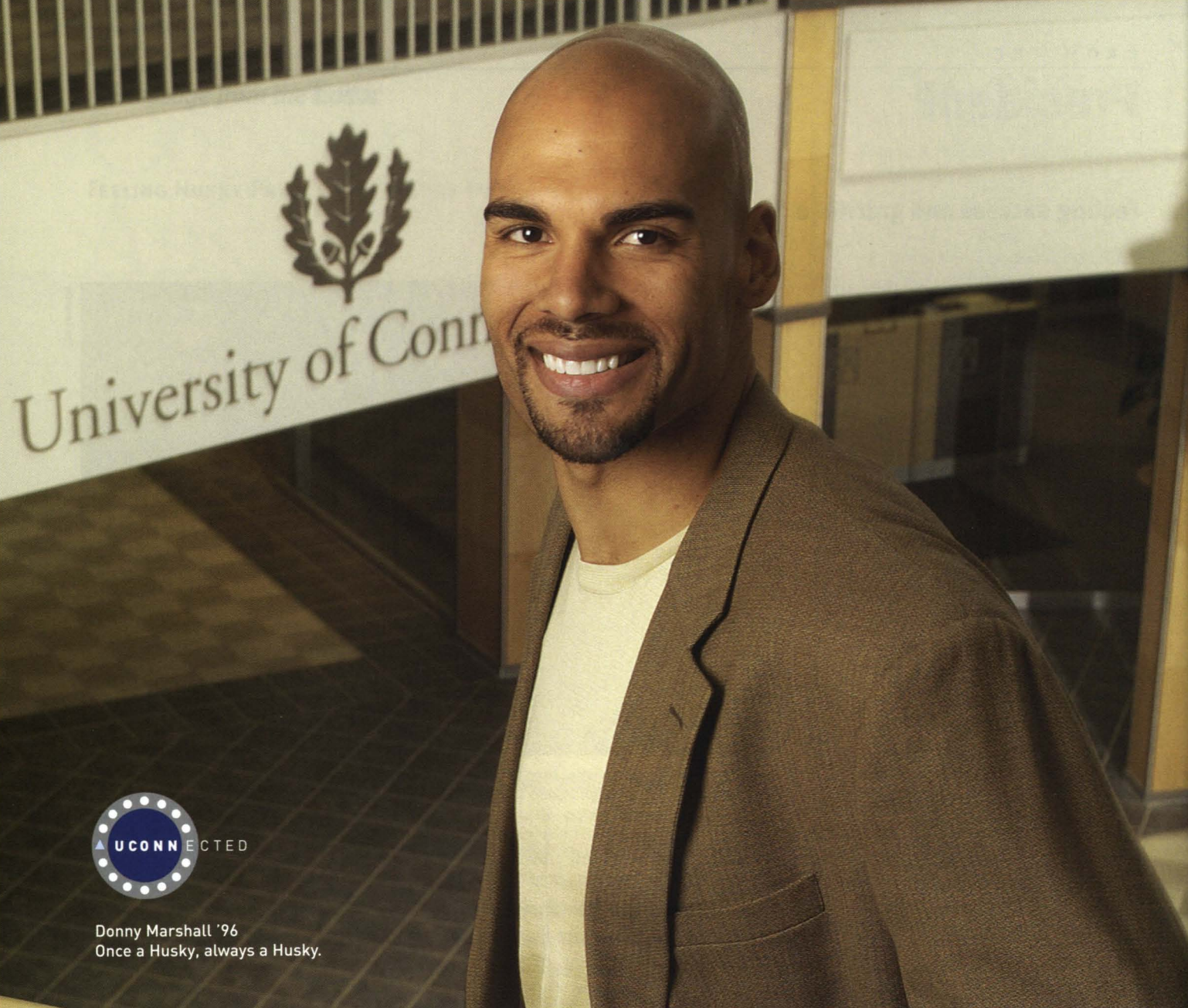
The completion of the Campaign was exhilarating, but it was not this summer and fall's only major event. In August we welcomed 3,200 new students to our Storrs campus and another 1,000 to our regional campuses. The incoming class is again remarkable in terms of academic achievement and ambition. Average SAT scores for incoming Storrs freshmen stand at 1177, ten points higher than last fall. Among our freshmen are 96 high school valedictorians and salutatorians. Many could have chosen to go anywhere in the country, often with merit-based scholarship support. That they chose UConn is a tribute to the quality of our program and to their own very good judgment.

Progress in other areas continues unabated. The inconveniences associated with a 20-year construction program pale by comparison with the amazing

creation of a statewide campus at last worthy of our students, and our alumni. In just the past few months we opened, dedicated or broke ground for a wonderful new theater, an athletic training complex and student recreational facility, and several new academic buildings; we mapped plans for the next \$1.3 billion phase of our construction program; and we worked with members of the surrounding community to create a new, vibrant downtown in Storrs that befits a college town.

In short, as the pages that follow demonstrate, the months since the last edition of *Traditions* have been as exciting as any period in our history. We are now well into the new academic year, and I look forward to working with our alumni as we build on a strong foundation.

Philip E. Austin



Donny Marshall '96
Once a Husky, always a Husky.

IT'S ABOUT PRIDE

Join
THE UCONN ALUMNI
ASSOCIATION TODAY.

 University of
Connecticut
Alumni Association

When you talk about playing basketball with passion, heart and UConn pride, Donny Marshall wrote the book. He shows his pride today the way many alums do—as a member of the UConn Alumni Association. Give us a call at 888-UC-ALUM-1 and join today. UConn Alumni membership. It's about pride.

Health Center receives largest gift

Neag donation establishes UConn Comprehensive Cancer Center

Two long-time University donors have made the largest gift ever to the UConn Health Center. The \$10 million gift will be used to establish the Carole and Ray Neag Comprehensive Cancer Center.

"Carole and I have long been impressed by the phenomenal care and groundbreaking research taking place at the UConn Health Center," says Ray Neag '56 (CLAS). "We've seen first hand the advances that are occurring daily within the cancer center and understand the tremendous implications for those whose lives are affected by this disease."

The gift to the UConn Health Center will support the recruitment of clinical and research faculty for the cancer center and will help improve research and clinical space, purchase new equipment and fund program expansion.

The Neags say their latest investment in UConn was given because of the transformational impact their previous gifts made. In 1999, UConn received \$23 million, including \$21 million to the School of Education, which was renamed the Neag School of Education, and \$2 million to the Health Center to establish the Ray Neag Distinguished Chair in Vascular Biology. The \$23 million is the largest gift by an individual ever given to a public university in New England.

Neag says he and his wife hope their latest gift will contribute toward finding a cure for cancer in their lifetimes.

"Ray and Carole Neag share with us the vision of what private support can mean to a great public university," says University President Philip E. Austin. "Their generosity speaks for itself. Our role as a center of research, teaching and public service, already enhanced by prior support from the Neags, will now be strengthened further. It is impossible to overstate the value to the University of Ray and Carole's commitment to our institution."

Peter Morenus



Gov. M. Jodi Rell made her first visit to the Storrs campus as Connecticut's top official when she delivered the Myles Martel Lecture in Leadership and Public Opinion on Oct. 14. She was welcomed to campus by Myles Martel '65 (CLAS), the political communications consultant who established the lecture series in 2002.



U.S. News & World Report America's Best Colleges 2005 places UConn among the finest public universities in the nation.

UConn's GROWING REPUTATION

UConn's reputation among the nation's top public universities continues to grow, with an increasing number of high-achieving students from across the United States seeking undergraduate admission and improved rankings for UConn's professional programs.

Applications for this fall's freshman class totaled 18,465, nearly twice as many compared with 10 years ago, even as the University is more selective in admitting students. This year a third of new freshmen ranked in the top 10 percent of their high school class, and 250 freshmen admitted to the Honors Program had SAT scores averaging 1382.

U.S. News & World Report moved the School of Business up 21 places, to 55, and listed the Neag School of Education at 31st in the ranks of the nation's top individual schools and colleges.

The UConn School of Law's Class of 2004 performed well during the July bar examination, with a 94 percent first-time pass rate, which topped results by graduates of Connecticut's two other law schools, Yale (92 percent) and Quinnipiac (76 percent).



Serving up campus food service

UConn's innovative approach to providing a diverse range of dining options for students was recognized in June when *Food Management* magazine, the institutional food service industry's leading publication, published its five-page cover story about UConn's campus food service. The story details the improvement of food services that has matched the University's overall transformation.

The magazine's coverage included descriptions of the new marketplace-style dining halls, the gourmet coffee shops located in academic and administrative buildings around the campus and the Towers Nosh kosher food service.

The cover photo featured Gerald Weller, director of dining services, and Dennis Pierce, associate director of dining services, in the Towers Dining Hall.

Still Standing

No longer the "Last Comic Standing," funnyman Dat Phan entertained a UConn audience at the Jorgensen Center for the Performing Arts on Oct. 8.



Trustees approve proposal for 150 new faculty

The UConn Board of Trustees has endorsed a proposal that would result in the hiring of 150 new professors within the next five years. New faculty are essential for UConn to enhance academic quality, offer additional class sections, reduce student/faculty ratios and expand its research capabilities, says Fred Maryanski, interim provost.

The proposal follows the University's academic plan, emphasizing science and technology programs, where half of the new faculty would be assigned, Maryanski, says. These fields will directly support the state's economic and workforce development priorities. Another 57 professors are proposed for the fields of health and human services, and 17 are for the arts and humanities. All five regional campuses would add positions.

Thirty new professors would be added annually for five years, starting in September 2005, allowing more students greater access to required classes and helping students graduate on schedule. Additional faculty would also lower the student/faculty ratio to as low as 15 to 1.

"The proposal is designed to focus us very intensely on the future," says Lenworth Jacobs, chairman of the academic advisory committee of the board of trustees. "We are here to serve our students and to hire the best faculty we can attract to serve those students. This proposal keeps us on track."

Huskies well represented in Olympic Games

Nine current or former UConn student athletes participated in the 2004 Summer Olympics in Athens, with four basketball medalists returning home.

A reunion of three Huskies from the 2002 NCAA women's championship team—Diana Taurasi '05 (CLAS), Sue Bird '02 (CLAS) and Swin Cash '02 (CLAS)—helped Team USA win a gold medal, and Emeka Okafor '04 (BUS) was a member of the USA men's bronze medal team.

Cash, a leader of the 2003 WNBA champion Detroit Shock, became the first UConn student athlete to complete basketball's triple slam by winning an NCAA title, a professional championship and an Olympic gold medal. Even more impressive, she achieved the trifecta in successive years from 2002-2004. Bird quickly joined her former UConn and Olympic teammate when she returned from Athens to lead the Seattle Storm to the 2004 WNBA championship.

UConn student Rashidat Sadiq '06 was a member of Nigeria's women's basketball team, and swimmer Abed Kaaki '08 represented Lebanon's men's swimming team.

Two former Huskies represented the host team, Greece. Relief pitcher Peter Soteropoulos '03 (BUS), currently in the St. Louis Cardinals organization, was a member of the baseball team, and goalie Maria Yatrakis '02 (CLAS) was a goalkeeper for the women's soccer team. UConn track and field All-American Dudley Dorival '97 (CLAS) represented Haiti in the high hurdles.

Geno's Golden Girls: Diana Taurasi, Swin Cash and Sue Bird show off their gold medals at the 2004 Olympic Games in Athens.



AP/Wide World

**UConn alumni
know the
importance
of giving
something
back.**

**Last year, more than
25,000
of you combined to
contribute nearly
\$13,000,000
to the University of
Connecticut.**

Large gifts and small added up to unprecedented scholarship support, advancing faculty innovations, and enriching the University experience for new generations of UConn students.

Your gifts are having an impact in other ways, too. In fact, according to *U.S. News* our alumni giving rate ranks us among the top public universities in the nation.

An unrestricted Annual Fund gift is one way to make a dramatic difference in the lives of UConn students every day.



www.foundation.uconn.edu

Campus construction update

The University's master plan continues to be refined as construction projects are completed and buildings open (see photos), while projects for 21st Century UConn—the \$1.3 billion program to continue the transformation of the University and its campuses—begin to draw closer to reality.

Two long-time classroom buildings will be razed and rebuilt. The Arjona Humanities Building and the Monteith Social Sciences Building will be rebuilt near their current sites.

Plans are underway to replace the existing Torrey Life Sciences Building with a new facility. Parking on the main campus in Storrs will be improved with plans for construction of a new parking garage on the South Campus.

Work continues on the new Pharmacy-Biology building, the next phase of the Student Union, and the Medical Arts and Musculoskeletal Institute at the UConn Health Center. Ceremonial groundbreakings for The Burton Family Football Complex and The Mark R. Shenkman Training Center (above right) took place this fall.



Peter Morenus

Above: Students start on their popcorn before enjoying a movie inside the new Student Union movie theater.

Right: The new 20,000 square-foot wing of the Charles B. Gentry Building adds wireless technology, new classrooms and offices to the home of the Neag School of Education.



Dollie Harvey

Melissa Arbo



The pathway to classes is as easy as strolling down the recently completed section of the Academic Way, which stretches from South Campus to the core of the campus.



Jeter, Cook and Jepsen Architects

Above: The Mark R. Shenkman Training Center, an 85,000 square-foot intercollegiate, intramural and recreational center that will serve the entire University community will be named for Mark R. Shenkman '65 (CLAS), a member of the UConn School of Business Hall of Fame whose \$2.5 million gift will help build the facility. The Mark R. Shenkman Training Center will be used for student recreation and intramural activities and provide the UConn football team with the most technologically advanced training equipment. The facility is scheduled to open in the summer of 2006.

Below: The Nafe Katter Theatre at the School of Fine Arts, shown during a dress rehearsal for *Julius Caesar*, features a thrust stage design. (See p. 14)



Jerry Goodstein



Jeff Kern of Mansfield holds up his son, Martin, to let him smell the corpse flower in the Ecology and Evolutionary Biology Greenhouse.

Ooh, that smell!

Over the course of nearly a month, more than 22,100 visitors stood on line at UConn's Ecology and Evolutionary Biology Conservatory, and another two million jumped online to the department's Web site to await a botanical phenomenon: the blooming of the titan arum, or corpse flower, and its mighty stench. The event finally occurred on July 6—the first time a corpse flower has opened in the Northeast since the 1930s and the first time ever in New England.

Gardeners, botanists and curiosity seekers from throughout the United States arrived in Storrs to see the handiwork of Clint Morse, UConn's plant growth facilities manager and the researcher who obtained and planted the corpse flower 10 years ago from a seed the size of a lima bean. The UConn corpse flower grew to about 5 feet tall and the plant's bloom, or spathe, opened for a day to produce the foul odor that is universally described as being powerful and revolting, with a smell akin to old socks, dead fish and rotten vegetables.

UConn's third national title in 2004

UConn's third national championship of the year was captured in July when the vaulting team earned first place in the 2004 National Vaulting Championships in Lexington, Va. Vaulting is a competition featuring gymnastics performed on the back of a moving horse. UConn took the top honors for Preliminary 2-Phase Team, one of two levels in the national competition. Leading UConn to first place in three team competitions were

Stephanie Harris '04 (CANR),
Jae-Lyn Hecht '07 (CANR)
and Jennifer Rego '05 (CANR). Harris also had top 10 finishes in three individual events.

Jennifer Rego '05 (CANR) performing atop UC Buckingham during the National Vaulting Championships in Lexington, Va.



Welcome to UConn

The changing freshman experience

When new students arrived on campus this past fall, they already had an introduction to college life during a two-day orientation program. And a host of activities, known as Husky WOW (Week of Welcome), kicked off the semester to ease students' transition to their home away from home. Alumni from the 1930s to 1960 will recall that they had to take a mandatory 1-credit course called Freshman Orientation—and those of the 60s and 70s will remember Freshman Week, when they arrived several days before continuing students to get their introduction to UConn. Many will fondly remember the Pied

Piper Parade that led freshmen to a pep rally where they learned UConn songs and cheers. Whenever you came to the University—there was something planned to welcome you to campus.

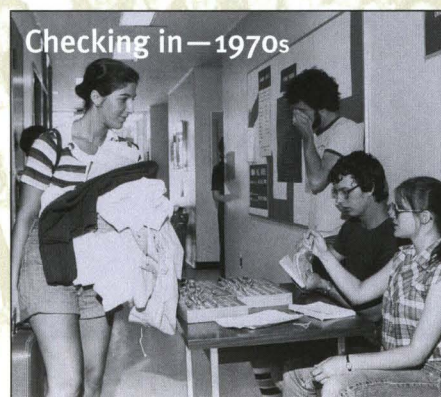
These photos highlight how the welcome to campus has changed throughout UConn's 123 years.



Above: Learning school songs and wearing your class beanie were required for incoming freshmen for decades at UConn. Seen here are freshmen entering in 1965 as members of the Class of 1969.

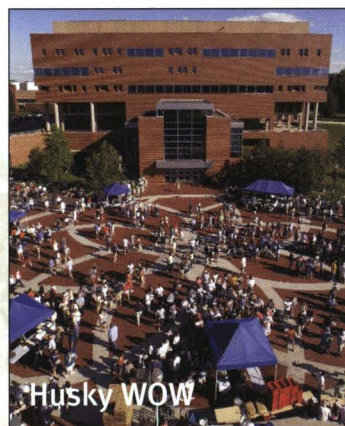


Pied Piper Parade



Above: Students arrive for check-in at Nathan Hale Hall in 1978. Co-ed resident halls were introduced in 1971.

Freshman Week – 1960s



Top: A familiar scene for many UConn students is the temporary parking lot that formed, like this one in 1971, as students arrived to move into the North Campus residence halls. Opened in 1949, "The Jungle" was strictly freshmen until the early 1970s

Above: The Husky Week of Welcome in August, which this year welcomed nearly 3,200 first-year students, features a variety of activities each year for families and students in 2001.

the Future

Record-breaking campaign ends at \$471.1 million

Endowments set for student scholarships, faculty chairs and academic programs

Campaign UConn exceeded its \$300 million goal by a record-shattering \$171.1 million. The largest private fund-raising effort ever conducted by a public university in New England ended June 30 with a total of \$471.1 million, says John K. Martin, president of the University of Connecticut Foundation, Inc.

The gifts and pledges from the six-year effort will support students, faculty and programs. Of the 115,000 individuals, corporations, charitable foundations and other organizations that made nearly 323,000 gifts and pledges, more than 61,000 were first-time donors. Alumni giving represented 46 percent of individual donors.

This year also was the most successful single year of fund-raising in UConn history. It includes the largest gift ever received, an in-kind gift of engineering software valued at \$146.1 million from UGS PLM Solutions, a subsidiary of EDS. The Annual Fund also surpassed its goal of \$2.5 million, and investments earned an impressive 16.5 percent return.

Every school, college and campus is benefiting from *Campaign UConn*. Of the donations received, \$37.5 million

is designated primarily for scholarships, \$45.3 million for faculty support, and \$388.3 million for program enhancements and some building projects.

The impact of *Campaign UConn* can be measured by the 415 new endowments established. Of these, 253 are for student scholarships, fellowships and awards; 37 for faculty, including 17 endowed chairs and 8 professorships;

and 125 for program support. The total number of endowments now stands at 1,016: 629 for students, 95 for faculty, and 292 for programs. In addition, the University's endowment more than doubled, from \$123 million in 1998 to \$250 million in 2004.

The largest gift by an individual was from Carole and Ray Neag '56 (CLAS), who pledged a total of \$23 million—



Lummy Nagler

Scholarship support from *Campaign UConn* provided academic opportunities for hundreds of students, including (from left) Nitya Abraham '02 (CLAS), Eddy Rodriguez '02 (BUS), Mydria Clark '03 (CLAS), Andrew Greenstein '02 (CLAS), and Kelly Chin '03 (SFA).

Campaign UConn **'By the Numbers'**

\$471.1 million

Total funds raised, including an in-kind gift of engineering software valued at \$146.1 million from UGS PLM Solutions, a subsidiary of EDS.

\$388.3 million

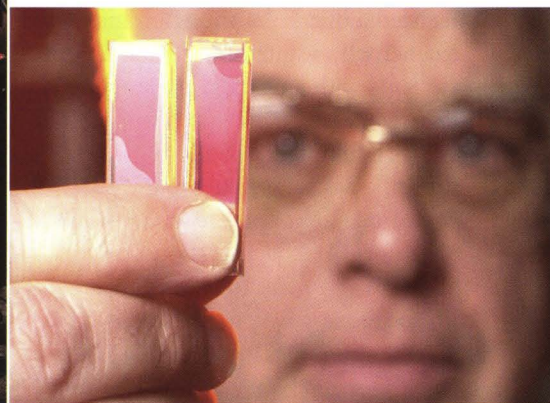
Has been designated for program enhancement and some building projects.



Lanny Nagler

Raymond and Beverly Sackler have generously supported a variety of arts and science initiatives at UConn, including the Sackler Artists-in-Residence Program to bring renowned artists, playwrights and musicians to the University to create new works while interacting with students.

Below: Robert R. Birge, a chemist listed by *Time* magazine as one of the Top 50 Cyber Elite, is the Harold S. Schwenk, Sr. Distinguished Professor of Chemistry in UConn's College of Liberal Arts & Sciences. New endowed professorships are helping to bring additional outstanding scholars and researchers to UConn.



\$21 million in support of the Neag School of Education and \$2 million to endow the Ray Neag Distinguished Chair in Vascular Biology at the UConn Health Center.

"The leadership provided at the University and Foundation board level, coupled with the help of a committed corps of volunteers and strong alumni support, was integral to the Campaign's success. *Campaign UConn* may have concluded, but it's really the beginning of a new age for the University," says Denis M. Nayden '76 (BUS) '77 M.B.A., chair of the *Campaign UConn* steering committee.

United Technologies' gift to the School of Engineering is helping to further critical research in areas such as design and manufacturing. UTC employees include UConn alums Lisa P. O'Neill '86 (ENG) and Marlon Taffe '97 (ENG), seen with John Cassidy, UTC senior vice president for science and technology.

Paul Horton



\$45.3 million

Has been designated for faculty support.

\$ 37.5 million

Has been designated primarily for student scholarships.

115,000

Individuals, corporations, charitable foundations, and other organizations that made nearly 323,000 gifts and pledges during the Campaign.

News

School of Fine Arts

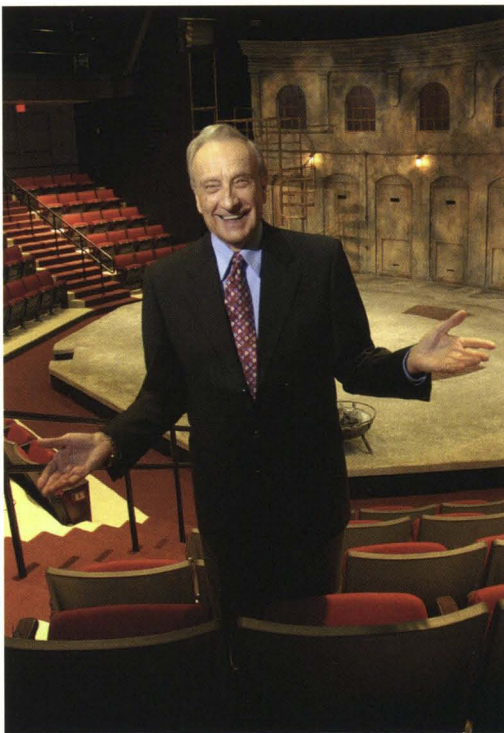
Katter's dream fulfilled

The October opening of the Nafe Katter Theatre, which seats the audience on three sides of its stage, realized a dream for the actor and teacher who wanted to provide UConn students with a challenging learning experience.

"It's a fulfillment of a long-held dream," says Nafe Katter, professor emeritus of dramatic arts and veteran of performances at the Hartford Stage, whose \$1 million gift made it possible to create the 229-seat, 12,000-square-foot performing arts space in the School of Fine Arts. "It's an opportunity for students to work in a space similar to the Hartford Stage, which means a lot to me because I know what demands this kind of theater makes on an actor as well as other artists."

The Katter Theatre is the third UConn theatrical venue, joining the 493-seat Harriet S. Jorgensen Theatre and the 116-seat Studio Theatre. It features a thrust stage that extends into the audience, providing closer audience-

Peter Morenus



Nafe Katter, professor emeritus of dramatic arts

actor contact.

"The Nafe Katter Theatre will dramatically enhance theatrical productions at UConn," says Gary M. English, UConn professor of dramatic arts and artistic director of the Connecticut Repertory Theatre, which is based in the School of Fine Arts. "This new thrust space will allow the CRT to produce an even wider range of work in an exciting new environment and will create an important new venue in Storrs for groundbreaking theater."

Katter says the thrust theater format presents new challenges to all aspects of theatrical production—including directing, set design, lighting and costume design—because of the audience's close proximity to the performers.

"Everything has to look so much more credible because the audience is so close," he says. "It's much

different than sitting in front of a proscenium picture frame and being detached. Here you really feel like you're a part of what's going on. That creates a tremendous sense of involvement, excitement and response."

College of Continuing Studies

Opening a dialogue on palliative care

UConn is conducting an ongoing seminar series that brings together a range of health care providers to assist them in better understanding the needs of patients and their families coping with terminal illnesses.

The College of Continuing Studies is working in partnership with UConn's Schools of Medicine, Social Work and Nursing and the College of Liberal Arts & Sciences' psychology department to conduct forums on palliative care, which extends the principles of hospice care to earlier stages of illness or disease.

"Palliative medicine is becoming mainstream not only as a skill set but as a subset of medicine," says James D. Duffy, associate professor of psychiatry and head of the division of medical psychiatry at the UConn School of Medicine, who helped organize the seminars. "The conferences have a broader agenda than the training of health care professionals. It's really about creating opportunities for various schools

within the University and the community to come together for a dialogue around these issues and to share information."

Three conferences have been held in the series, each with a different focus—ethics at end-of-life, the nature of grief and pain management. Participants have included social workers, physicians, nurses, clergy, volunteers and social advocates, and attendance has been growing, says Duffy.

"The multidisciplinary approach was excellent," says Mary Wasacz, spiritual care coordinator for the Hospice & Palliative Care Center of Westchester in New York, who attended the seminars. "You need a team to have effective care. It's not only for the patient, but it helps the family because they've had all this help and support. It makes the bereavement process a bit easier."

Duffy says the seminars serve as a doorway to opening further discussions about palliative care issues. "It's still a challenge to get palliative care concepts within hospitals," he says. "We'll be broadening the conversation."

School of Nursing

A summer caring for patients

An innovative internship program at UConn is helping ease the transition into a nursing career and also helping to address the ongoing nursing shortage.

The Summer Internship for Student Nurses was developed and implemented in 2003 under the leadership of Rosanna Colangelo, a UConn clinical instructor who is vice president for patient care services at Rockville General Hospital in Vernon, Conn., one of the four members of the Eastern Connecticut Health Network.

The program is open to UConn nursing students who have completed their initial clinical experience, a key part of their prescribed academic work. Students spend 10 weeks working both as nurses providing direct care for patients and as nurse assistants under the supervision of a registered nurse preceptor.

"It's really impressive seeing the skills the student nurses come in with and then what they achieve," Colangelo says. "They are accepted as part of the staff, know how they fit in and that gives them an appreciation of what's involved in taking care of patients both as an aide and a nurse."

Stephanie Hirsch '05 (NUR) interned this year at Rockville Hospital in a maternity unit where, she says, she was able to see all aspects of the birthing process while taking care of new mothers and their babies.

"Now I really understand how the nurses work," she says. "I'll be learning different things in class this year. The internship has energized me to want to do more."

The students receive stipends and tuition reimbursement for participating in the program. Colangelo says that although students do not have to commit to working within the Eastern Health Care Network to participate in the internship, participating hospitals that hire UConn graduates will save on the cost of training and orientation.

The program will gain national attention when a story about the internship appears later this year in one of the profession's leading publications, *Nursing Management* magazine.

Stephanie Hirsch '05 (NUR)



Peter Morenus

School of Allied Health

New major expands statewide presence

The future is now for careers in allied health professions. A 2004 report by the U.S. Department of Labor says that of the 30 fastest growing occupations, 15 are in health-related careers such as physical therapy, diet and nutrition, clinical laboratory technology, medical technology and radiation therapy.

To meet what will be an increasing demand for trained and skilled allied health professionals, UConn plans to introduce a new major in allied health sciences that expands opportunities for students seeking a career in allied health fields.

An important highlight of the new allied health sciences major is a partnership between UConn and Connecticut's community colleges.

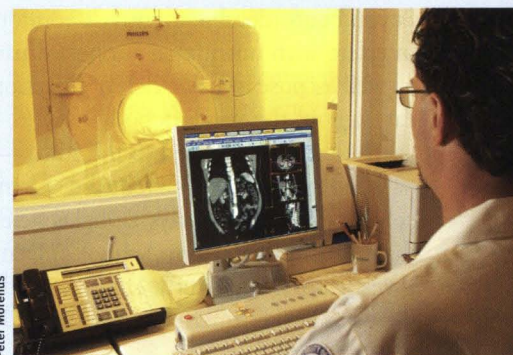
"The new major builds on the guaranteed admissions program, which already exists for community college students in liberal arts or general studies to enter UConn's College of Liberal Arts and Sciences," says Fred Maryanski, interim provost.

Under this program, allied health graduates from the state's community colleges with a 3.0 GPA will have guaranteed admission to UConn's bachelor's degree program in allied health sciences.

"This new program provides viable options and eliminates barriers so students can access allied health education and obtain a UConn degree," says Joseph Smey, dean of the School of Allied Health. "We're uniquely positioned to create this program because we are a comprehensive university with campuses across the state."

Smey says the concept behind the new program is to allow allied health professionals who complete their associate degrees at a community college to begin their careers while continuing their education at UConn toward a bachelor's degree. Eleven of the 12 state community colleges have allied health programs. Most graduates from these programs begin working at nearby hospitals, in physician offices or medical centers.

The allied health sciences major will initially be offered through UConn's Tri-campus program located at the UConn campuses in Waterbury, Hartford and Torrington, then to the UConn campuses in Stamford and Avery Point, and eventually to Storrs, Smey says.



Peter Morenus

School of Dental Medicine

A promising new treatment for cancer patients

A UConn Health Center study finds that painful mouth sores caused by chemotherapy and radiation treatments were significantly reduced by a new medication in clinical trials.

Mouth sores, known medically as oral mucositis, afflict about 400,000 cancer patients every year in the United States and can cause a number of significant problems. Beyond considerable mouth discomfort, the condition can interfere with nutritional support during cancer treatment as well as pose a major risk of infection that can spread throughout the patient's body.

The medication used in the study—a liquid that is swished in the mouth—reduced the incidence of the painful sores by 22 percent, says Douglas Peterson, professor of oral diagnosis in the UConn School of Dental Medicine and lead investigator of the study. He presented the findings earlier this year at the American Society of Clinical Oncology in New Orleans.

“Mouth sores can be one of the main reasons why patients suspend chemotherapy or head and neck radiation that may be saving or prolonging their lives,” says Peterson, noting that some cancer patients with severe mouth sores must be hospitalized and fed intravenously while being treated with narcotics to control their mouth pain.

The study followed 2,084 women with breast cancer who received three cycles of chemotherapy. Nearly 16 percent, or 326 of the patients, experienced serious mouth sores during treatment. Those women were then divided into two groups for the study, which showed the medication significantly reduced mouth sores during the chemotherapy cycle in which the mouth solution was given and that a significant protective effect carried over into the next treatment cycle, says Peterson.

The UConn study was conducted for Aesgen, Inc., a New Jersey-based pharmaceutical company, which will seek approval for the medication from the Food and Drug Administration, Peterson says.

School of Pharmacy

Pursuing a love of research

Lauren Aleksunes '02 Pharm.D. was bitten by the research bug early. She enjoyed performing research in high school and by the time she was honored as a University Scholar majoring in pharmacy at UConn, it was clear what path her studies would follow.

“Posing and answering questions: That's what is fun about conducting research,” says Aleksunes, who is the first UConn student to complete the clinical doctoral program in pharmacy and then continue on to pursue a traditional research doctoral degree in pharmacy.

Aleksunes also has the distinction of being one of only 50 recipients worldwide of a pre-doctoral fellowship from the Howard Hughes Medical Institute, which encourages science education through its grants and fellowships program.

“What she has been able to accomplish has brought great credit to UConn nationally,” says Robert McCarthy, dean of the School of Pharmacy. “She's the most exceptional student I've ever known.”

Aleksunes is continuing work in a research area that she began as an undergraduate to better understand both pharmacology, the use of drugs to help patients, and toxicology, the adverse effect of drugs. Working with Jose Manautou, associate professor of pharmaceutical sciences, Aleksunes is researching the effects of drugs on the liver. She is focusing some of her research on acetaminophen, best known in the

over-the-counter brand Tylenol.

She brings an unusual combination of clinical and real world experiences to her research. In addition to working with patients during her undergraduate clinical rotation at a local pharmacy, Aleksunes volunteered and later worked at the UConn Health Center's Connecticut Poison Control Center, where she answered questions from callers seeking information about toxic substances.



Lauren Aleksunes '02 Pharm.D., works in the research lab in the Pharmacy Building.

“I like to be responsible for positive outcomes for someone's health,” she says. “Laboratory research is more removed from the patient, but it impacts a lot of lives. It just gives me a great feeling to conduct research that is going to be helpful to a large population.”

Neag School of Education

Helping schools measure up

At a time when assessment and testing are at the top of the national education agenda, UConn's Measurement, Evaluation and Assessment (MEA) program is building a team of scholars that will affect education policy in the state and nationwide.

The Neag School of Education has added two recognized experts in item response theory, the main tool used in measuring the ability or achievement of students. Hariharan Swaminathan and Jane Rogers have collaborated on education research for almost 20 years.

"Jane and Swami bring a lot of expertise on how to develop items for high-stakes performance assessments," says Ann O'Connell, MEA program coordinator. "We want to bring strong methodology and design to educational measurement."

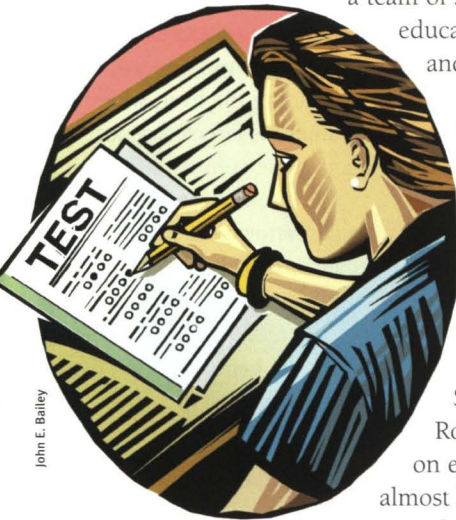
The MEA program teaches UConn students how to evaluate programs for effectiveness and how to develop large-scale assessment tests that are fair and accurate. The program has gained greater attention as school districts strive to comply with federal No Child Left Behind requirements, says Betsy McCoach, assistant professor of educational psychology.

"There's such a focus on assessment and proficiency and getting students to a certain benchmark. How we measure that becomes more important," McCoach says.

Rogers, who served as lead measurement statistician for the Educational Testing Service, the world's largest private educational testing and measurement organization, specializes in the theory behind education test construction. "Many people believe tests don't accurately reflect a student's real ability. By training the people that administer the test, some of those misconceptions can go away," she says.

Swaminathan, who holds a doctorate in psychometrics and statistics, says the education community must work to define a well-rounded view of performance.

"We need to look at student assessment and teacher assessment by not just providing standardized tests for them," he says. "You also want to assess what they can do in a practical situation. As researchers we provide theoretical frameworks that we can apply to practical situations."



John E. Bailey

School of Medicine

Seeking alternative menopause treatments

The UConn Center on Aging is studying the use of an herbal supplement to treat menopause symptoms.

"Natural supplements have been available on the market for years but, despite their popularity, it is unclear which ones work best," says Karen Prestwood, associate clinical professor, who is conducting the research at the UConn Health Center.

Many women prefer natural treatments for menopause, especially after the National Institutes of Health ended a large hormone replacement therapy research project in 2002, indicating that long-term use of estrogen and progesterone increases a woman's risk of breast cancer, stroke or heart attack, Prestwood says.

The herbal supplement under study is black cohosh, which has been used by women for years to treat menopausal symptoms. The herb was used in American Indian medicine to treat a variety of illnesses, ranging from gynecological disorders to malaria and sore throats.

The study is open to women between 40 and 65 years of age who have gone through natural menopause and who are experiencing moderate to extreme post-menopausal symptoms. Treatments and lab testing are provided at no charge to volunteers, who may choose to receive a free three-month supply of the herbal supplement at the end of their participation.

The treatments are either a placebo or a black cohosh supplement in different strengths and in different combinations, with ingredients such as B vitamins, calcium, or cranberry juice.

"We will be looking at the effects on hot flashes as well as on other symptoms of menopause, like sleep disturbance and the 'foggy brain' feeling," says Prestwood. "Women come to me wondering what they can do about their hot flashes and their other menopause symptoms, which can last for years," she says. "It would be great to be able to offer them something that works without causing worrisome side effects."

The herb black cohosh is being studied by the UConn Center on Aging as an alternative treatment for menopause symptoms.



College of Agriculture and Natural Resources

Vitamin A study is top USDA research grant

A groundbreaking UConn study investigating the effect of vitamin A on the metabolic function of the liver is the top national grant proposal in the USDA National Research Initiative program on improving human nutrition.

Molly McGrane, associate professor of nutritional sciences, is conducting the \$300,000 study examining how vitamin A regulates gene expression in liver cells. Gene expression is the process by which a gene's coded information is converted into a protein product that has a structural, functional or regulatory impact on cells, organs and the whole body.

The liver, which is the body's largest solid organ, is the metabolic hub of the human body. "Having adequate vitamin

A is required to have your liver function normally, since it regulates the metabolism of carbohydrates, fats and proteins," says McGrane. "Prior to our studies, we didn't know that vitamin A had anything to do with the regulation of carbohydrate, lipid and potentially cholesterol metabolism."

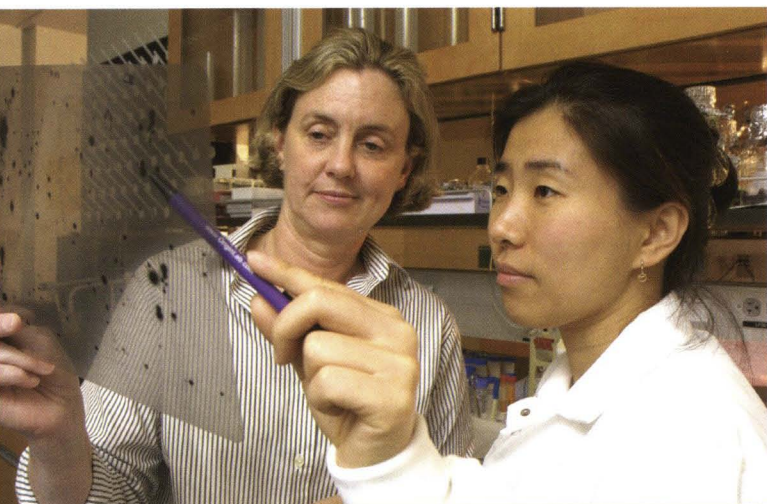
Vitamin A is absorbed during food consumption and transported throughout the body, eventually reaching the nucleus of cells of various tissues, including the liver, where metabolites of Vitamin A regulate numerous targeted genes.

All cells in the body have the exact same complement of genes—a liver cell is made of the same information as a muscle cell, for example—yet cells all perform different functions as they form into organs and parts of the body.

"Clearly the cells all work differently and what causes those differences is which genes are expressed and which genes are not," she says. "The process of turning the genes on and off has to be regulated, and we're still learning what the process of regulation is, but nutrients and their metabolites are clearly among the regulatory molecules involved."

McGrane hopes to identify the entire population of genes for carbohydrate and fat metabolism regulated by vitamin A, which could help lead to a better understanding of how they cause increased fat storage and other changes in the liver.

Molly McGrane, associate professor of nutritional sciences, looks over a DNA microarray with Hyewon Kang, a Ph.D. student.



Peter Morenus

School of Family Studies

Recognizing a scholar's lifetime of work

Reading a college textbook gave Ronald Rohner, professor emeritus in family studies and anthropology, a direction for what he wanted to do for the rest of his life. One section of the book discussed a theory called "parental acceptance-rejection," the field of study that seeks to explain how parenting relationships are developed and what effects they have on both parents and children.

Thinking about the subject sparked a fascination and enthusiasm that has burned for 45 years inside Rohner, who was recognized earlier this year by the American Psychology Association, which presented him with its 2004 award for Distinguished Contributions to International Advancement of Psychology, in tribute to his lifelong work.

Rohner joined the faculty in 1964 and, except for a two-year span at a youth development center in Washington, D.C., has spent his career as a teacher and researcher at UConn. He is the author of nine books and more than 200 articles on top-

ics related to parental acceptance-rejection theory. Today he is the director of UConn's Ronald and Nancy Rohner Center for the Study of Parental Acceptance and Rejection.

Since its establishment in 1977, the Rohner Center has served as an international resource for family therapists, educators, parental rights organizations, clinicians and legal specialists on a range of topics, including child welfare, care for the elderly, school violence, child custody and other areas associated with parental relationships.

"We are looking to constantly expand the parental acceptance-rejection theory and looking at new questions," Rohner says, noting that recently the center began to study intimate adult relationships by examining the acceptance-rejection theory to see how it applies in any kind of "attachment relationship" throughout a person's lifetime.

Rohner says among the international parenting issues now under study at UConn is corporal punishment of children—how other nations are developing laws to prohibit it, how it relates to child abuse, and how it relates to the theory of parental acceptance-rejection.

College of Liberal Arts and Sciences

Clinical audiology degree debuts

A new doctoral program in clinical audiology began this fall at UConn. The Au.D. degree program is one of only 53 nationwide and two in New England, according to the American Speech-Language-Hearing Association, a national certifying body for practicing audiologists—professionals who diagnose and treat conditions associated with hearing.

The UConn program was introduced to meet new national standards that will take effect in 2012, when the doctorate will replace the master's degree as the entry-level requirement for those seeking to pursue clinical careers in audiology, says Harvey Gilbert, chair of the UConn communication sciences department, the academic

home of the Au.D. program. The department continues its Ph.D. in audiology as a research-based discipline.

A key element of the Au.D. program is a collaboration with the neuroscience and otolaryngology departments at the UConn Health Center. Otolaryngology is the treatment of patients with problems of the ear, nose and throat.

"This collaboration will offer students the opportunity to see patients with a variety of medical problems that cause hearing loss," says Kathleen Cienkowski, assistant professor of audiology.

"Audiologists may see patients who are deaf and have had cochlear implants or other kinds of surgeries," she says. "And many audiologists work in hospitals or private practice settings when they graduate, so our students will get excellent experience at the Health Center."

As a result, students who earn the UConn Au.D. degree will be well prepared to meet the nation's growing demand for clinical audiologists, says Frank Musiek, professor of audiology.

"We'll be able to turn out better clinical audiologists than ever before," Musiek says. "Our students will graduate with a strong foundation in both diagnostics and rehabilitation."

Audiologists may work in medical centers, physicians offices, nursing homes, school settings or industry. Their clinical obligations range from neonatal to the geriatric population. The UConn speech and hearing clinic has 1,550 patient visits per year.

Right: State archaeological site files are being computerized to help address preservation concerns before new construction begins.

Archaeological site map goes digital

UConn is helping to speed the review of files, maps and other documents when planned new construction may threaten historic sites. Collaborative work between UConn's geography and anthropology departments to computerize archaeological site files will help the preservation of historic sites around Connecticut.

Before new construction can be approved, many Connecticut municipalities require a review of land documents to identify whether there are historic or archaeological concerns that must be addressed. The state archaeologist, Nicholas Bellantoni '80 M.A., '87 Ph.D., has about 30 days to assess a construction project by reviewing thousands of paper maps and site files in order to make recommendations that often lead to field reviews and negotiations to address preservation concerns.

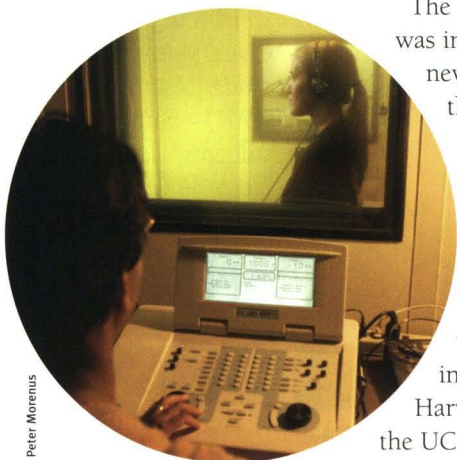
"This will allow us to handle the review much more efficiently," Bellantoni says. "At a minimum, the computer will reduce our initial work from hours to minutes."

"It is especially gratifying for geographers with interests in land use and settlement to see new technology being used to help rediscover and preserve the record of Connecticut's early inhabitants," says William Berentsen, professor and head of the geography department. "The collaboration will help our students and will help UConn serve the state in our role as Connecticut's land grant university."

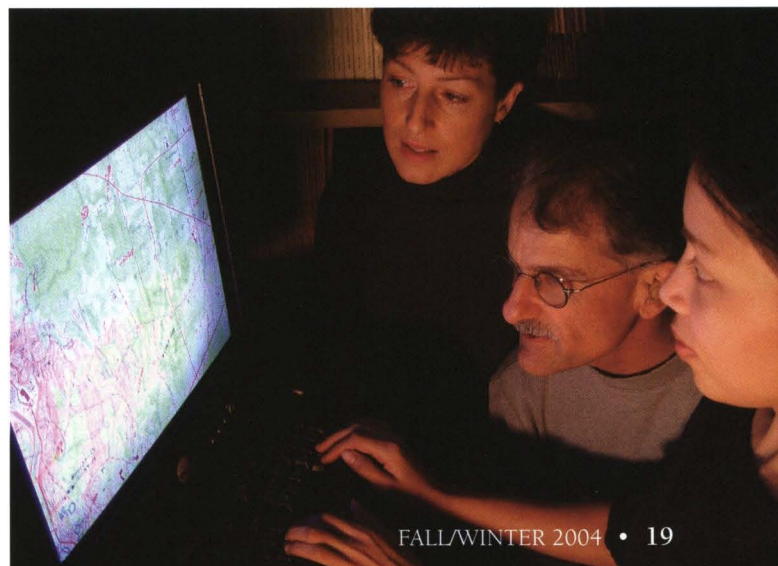
Leanne Kennedy Harty, director of UConn's Museum and Archaeology Center, says students will be critical to the undertaking.

"The project will rely heavily on the expertise of students to provide more comprehensive management of information to preserve the 5,000 known archaeological sites in Connecticut, many of which are vulnerable," Harty says. "Their efforts will greatly increase accessibility for researchers and federal, state and local officials."

The project is estimated to take a year, as the 5,000 paper files hold extensive historic and land record data.



Peter Morenus



School of Law

Celebrating the code of Napoleon

Understanding how legal systems developed and how the law works in other nations is an important part of the comprehensive legal education provided by the School of Law. UConn law students heard first-hand about an important element in the development of Western law during a visit by the chief justice of one of France's highest and most important appellate courts for civil matters on the 200th anniversary of the Napoleonic Code.

Chief Justice Guy Canivet, president of the Cour de Cassation, discussed the Napoleonic Code—the basis for most civil law systems in Europe, Africa and Asia. Speaking to a group of students and distinguished guests, he described the evolving European Union as “a formidable melting pot for the creation of new law for the whole of the old continent, a powerful machine for integrating the legal systems of each of the member states.”

Canivet leads the French court that rules on commercial matters such as contracts, torts and insurance. Two other high courts have responsibility for administrative and constitutional matters.

Peter Lindseth, UConn associate professor of law, says Canivet provided insight into the reasons the Napoleonic Code should be celebrated after 200 years.

“The talk was a very rigorous and frank assessment of the influence of the code over the course of two centuries,” he says. “The whole idea of the codification of law is bound up with the creation of representative government, the idea that a representative legislature could establish laws that would govern

Dean Nell Jessup Newton, speaks with Guy Canivet, chief justice of the Civil Supreme Court of France, during his visit to the School of Law.

all people in society equally.”

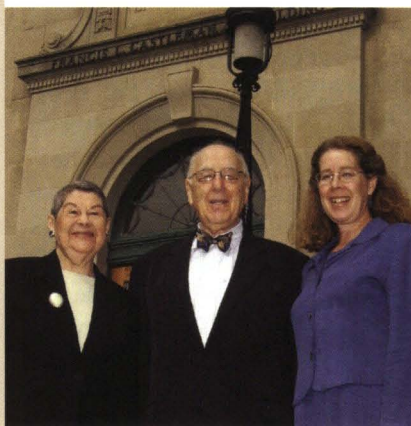
“The visit by Justice Canivet and the address earlier this year by U.S. Supreme Court Justice Ruth Bader Ginsberg have enriched immeasurably our students' learning experience and provided opportunities for us to showcase our campus and programs to these leaders in the law,” says Nell Jessup Newton, dean of the School of Law.

School of Engineering

Stern family establishes scholarships for women

Talented women seeking careers in engineering, particularly those returning to complete their studies, will be able to pursue their goals thanks to a new scholarship established by the Stern family.

“The impetus and inspiration for this scholarship comes



Claire Morris Stern, Joseph Stern '44 (ENG) and Linda Johanna Stern '76 (SAH)

from the two wonderful women in my family, Claire Morris Stern and Linda Johanna Stern '76 (SAH)—both returning students,” says Joseph Stern '44 (ENG), who built a distinguished career as an engineer with RCA and CBS before launching Stern Telecommunications in New York City.

Stern, with his wife, Claire, and daughter, Linda Johanna,

donated \$25,000 to establish an undergraduate scholarship for outstanding female engineers. The Joseph L. Stern, Claire Morris Stern and Linda Johanna Stern Scholarship Fund targets academically outstanding, financially disadvantaged full-time undergraduate students who are returning to college following an educational interruption. Importantly, the scholarship favors female students—a reflection of the sentiment underlying its creation.

UConn has played a meaningful role for each member of the Stern family. Joseph earned his undergraduate degree in electrical engineering. Claire attended courses through the UConn Extension Services while working in Hartford and then continued to work toward her degree on the UConn campus in Storrs before completing her undergraduate and master's degrees at New York University.

Linda Johanna resumed her education at UConn after several years of working and earned her degree in nutritional sciences. Today she is director of the Brigham and Women's Hospital PROMESA program, a service, education and training organization that helps rural communities in Honduras to improve their health status, build housing and foster community development.

“A lot of people with dreams and intellectual gifts don't always have the resources for a college education,” says Linda Johanna, who also is an adjunct instructor at Boston University School of Public Health and a preceptor at Harvard Medical School. “This scholarship can be that resource for many women.”

School of Social Work

Doctoral program advances leadership role

UConn moves to a new level of leadership in the field of social work having received final accreditation for its doctoral program by the state Board of Higher Education.

"In educating people who will have the knowledge of research and scholarship, we'll be bringing people into the field who can design and develop programs and take on leadership roles in areas such as child welfare and the needs of the elderly," says Kay Davidson, dean of the School of Social Work.

A key area for research and scholarship is in the changing demographics of the nation, she says, noting that the United States continues to see dramatic changes in the diversity of its population. Social work scholarship will focus primarily on what effect these changes have on society as a whole.

The first group of UConn doctoral candidates completed their degree requirements this past summer, in time to have their degrees awarded from the fully accredited program,

and included several students who had previously earned their master's degree in social work from UConn. The social work doctoral program began in 2002 and this year welcomed its third group of students.

"The program has been well received by the professional community," says Michie Hesselbrock, director of the program. "The MSW used to be a terminal degree for most people working in our field. Now to have more advancement opportunities in their careers, many find a Ph.D. is required even in non-academic fields such as government and health care."

Doctoral candidates are bringing many years of field experience and practice back to the classroom. Hesselbrock says classes are small in size, which results in richer classroom discussions based on the students' real-life work experiences.

The doctoral students also serve as a strong resource for UConn's MSW program, Davidson adds, noting that the Ph.D. students have diverse field experience and are able to act as instructors and advisors within the master's program.

School of Business

Volunteers save hospitals billions

Hospitals save more than \$1 million each year because of volunteers, says a published study co-authored by a UConn marketing professor.

"Our research not only was able to put a numerical value on volunteerism but also showed that the health sector could not possibly afford to replace volunteers in today's economy," says Narasimhan Srinivasan, professor of marketing, who co-authored the two-year study with a colleague from York University in Toronto, Canada. The research was recently published in *Nonprofit and Voluntary Sector Quarterly*.

The study was based on in-depth interviews with more than 800 volunteers, volunteer managers, and hospital

administrators from 31 hospitals in the Toronto area. The number of volunteers in hospitals ranged from 125 to 3,240, with an average of 700 at each site. It found, among other things, that volunteers contributed approximately 70,000 volunteer hours to each of the 31 hospitals. This represented an average value of \$1.2 million per hospital against an average investment of \$185,405.

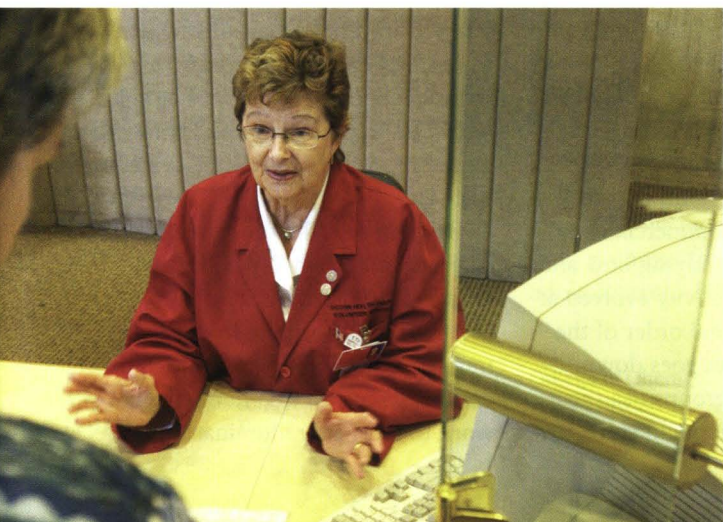
The American Hospital Association annually tracks information from the nearly 6,000 hospitals that meet requirements as registered hospital facilities. Extrapolating from the estimate of \$1 million per hospital, the cost savings volunteers provide to hospitals in the U.S. works out to \$6 billion a year, Srinivasan says.

John Dempsey Hospital at the UConn Health Center saved almost \$1 million in 2003 through the help of volunteers performing a range of activities, from working the information desk to transporting patients, says Patricia Verde, director of the UConn Health Center's departments of social work, chaplaincy, and volunteers.

The hospital's 308 volunteers gave 50,741 hours of service, valued at \$814,393. Although the study focused mainly on quantifiable data, the researchers also looked at qualitative issues.

"As hospitals grow larger and become more specialized and technologically sophisticated, the effective use of volunteers is vital to maintaining a personal touch," Srinivasan says.

A hospital volunteer gives directions at the information desk at the UConn Health Center.



Peter Morenus



A SATURDAY NIGHT SCENE IN THE BOWERY, NEW YORK.

H. W. May 20. 1871

"A Saturday Night Scene in the Bowery, New York" from *Harper's Weekly* in 1871.

Night Moves

Historian studies American cities at night

There is a fascination with the night and all it can represent—romance, adventure, mystery, fear. It provides plenty of fodder for writers, filmmakers, musicians and other artists who use the night as inspiration for their creative works.

UConn history professor Peter Baldwin is also drawn to the night—for the interesting scholarship it can provide. The world is a different place at night than during the day, particularly in American cities as they developed in the 19th century and early part of the 20th

century. Baldwin's interest is in investigating why this is so and how it came to be this way.

Although scholars previously have examined how streets, parks and other parts of "public space" came to be used after dark, most center on the history of lighting or are about commercial entertainment. Baldwin is studying how and why new patterns of activity evolved at night—the new temporal order of the metropolis after the sun goes down. "My focus is on what groups use the night; how it is that the night somehow

becomes legitimized for certain people but not for others," says Baldwin, a former newspaper reporter who is writing a book on U.S. cities at night, which he worked on in part during a fellowship with the UConn Humanities Institute.

Baldwin says the time period that he is examining is when the greatest changes in American city nightlife occurred, transforming from a small number of workers who prowled the darkened streets often doing menial work to a brightly illuminated

streetscape populated by a cross-section of classes. The historic period of the 19th and early 20th centuries is important because it was during that time period that artificial lighting—first gas lamps and then electricity—changed the behaviors of people being out at night. At the same time, the rise of labor laws and unions provided workers with more leisure time, even as advances in technology enabled factories to add overnight work in manufacturing industries in the United States, such as papermaking, glass making, oil refining and steel.

The historian's previous book, *Domesticating the Street: The Reform of Public Space in Hartford, 1850-1930*, covered much of the same time period and won the Urban History Association's prize for Best Book in North American Urban History. "The difference between the first and second book is that the first one focused on creating a system to use space, and my research now is essentially about creating a schedule for urban activities at night," Baldwin says.

In the early part of the 19th century, sanctioned night work fell to "night scavengers," who emptied privies between 11 p.m. and 3 a.m., and night watchmen, who served as constables before the introduction of professional police forces. Both were official jobs listed in city directories of the day.

One of the key jobs of the night watchman was to be alert for fires that might have started in homes or barns because of neglected fireplaces or lamps. The night watchman would sound the alarm for the bucket brigade of the local fire company.

Nightlife in the cities began to evolve as a contrast of extremes, Baldwin says, with the very rich reveling in well-kept mansions and the very poor partying in

saloons. Then, a woman out at night without an escort was most likely a prostitute, and men slinking through the dark alleys usually were up to no good.

"In the 1820s, when gas lighting was installed in cities, you could see a lot better, and it became more appealing for people to be out on the streets,"

"The introduction of artificial lighting changed the behaviors of people being out at night."

Baldwin says, noting that the burgeoning labor movement provided increased income and decreased working hours to give the middle class more time to spend on entertainment after work. It was mostly a male-dominated scene in pool halls, concert saloons and brothels. As improved lighting was developed near the turn of the century, respectable working and middle class people—including women—began to attend vaudeville shows and dance halls, until the explosion of movie theaters in the early 20th century.

The issue of children working at night also played a role in attitudes and culture at night, particularly the large number of young boys, usually under 16 years old, who hawked newspapers in American cities. "Selling newspapers allowed boys to spend their evenings free of adult control," Baldwin

writes in a draft chapter on working children. There were growing concerns about the blurring of good and evil at night, and eventually U.S. labor laws cut down on children's ability to work certain jobs.

Baldwin uses a variety of sources in his research, including diaries, newspaper and magazine accounts, labor documents and organizational records such as those from the Boy's Clubs, as well as descriptions of city life found in period novels.

He says the evolution of American nightlife changed as the Roaring 20s began. "The complete illumination of the cities and the Depression upset the timeline," Baldwin says, noting that World War II further changed the landscape of nightlife and that by the 1950s, television, amusement parks and professional sports were beginning to influence American night life.

— Kenneth Best



Melissa Arbo

Peter Baldwin, assistant professor of history in the College of Liberal Arts & Sciences, is conducting research on how night life evolved in U. S. cities.

Students

Creating a career in the music business

Kafka looks forward to challenges

Vanessa Kafka '06 (BUS) knows how to draw a crowd.

As a member of the UConn Honors Council, she has publicized campus events such as a charity ball for Paul Newman's Hole in the Wall Gang Camp.

As a singer/songwriter, she regularly entertains students and faculty at local performances. As a junior this year majoring in business with a concentration in marketing, Kafka is trying to integrate her UConn education with her passion for music.

"I've always had my eye on music, but because it's so hard to get into I didn't want to limit my options," she says. "Studying business allows me to explore the various directions I can take within the music industry."

Kafka's musical journey began at an early age when she organized local talent shows. A self-taught singer, she studied acoustic guitar as a youngster and by high school was performing in musicals and a women's chorus. She also developed a loyal fan base for her concerts at area coffee houses.

"At first I was concerned about whether I would be able to find my niche at UConn," Kafka says. But during her freshman year, the sounds of music from her residence hall room overheard by fellow students soon led to impromptu performances and then to coffee house concerts, where Kafka sells copies of a self-recorded compact disc. Her music can be downloaded through her Web site, www.vanessakafka.com, which she continues to develop.

Hoping to expand her solo act, she is now starting to work occasionally with a pianist and guitarist. Participating in the campus organization that is run by honors students also has helped Kafka to

hone her marketing skills.

"Doing public relations for the Honors Council during my freshman year gave me a lot of really good connections," she says. This year, as operations chair for the council, her duties include managing the group's Web site which she designed and is now working to complete.

Community service is important to Kafka, who helps organize Honors Council events such as "International Nite," which raises funds for scholarships for students interested in multicultural diversity. She is also a community assistant, formerly known as resident advisor, to freshmen living in the Towers Residence Halls.

"I've found new friends, who come from all over Connecticut and all over the United States," Kafka says, adding her education, in and out of the classroom, has broadened her expectations.

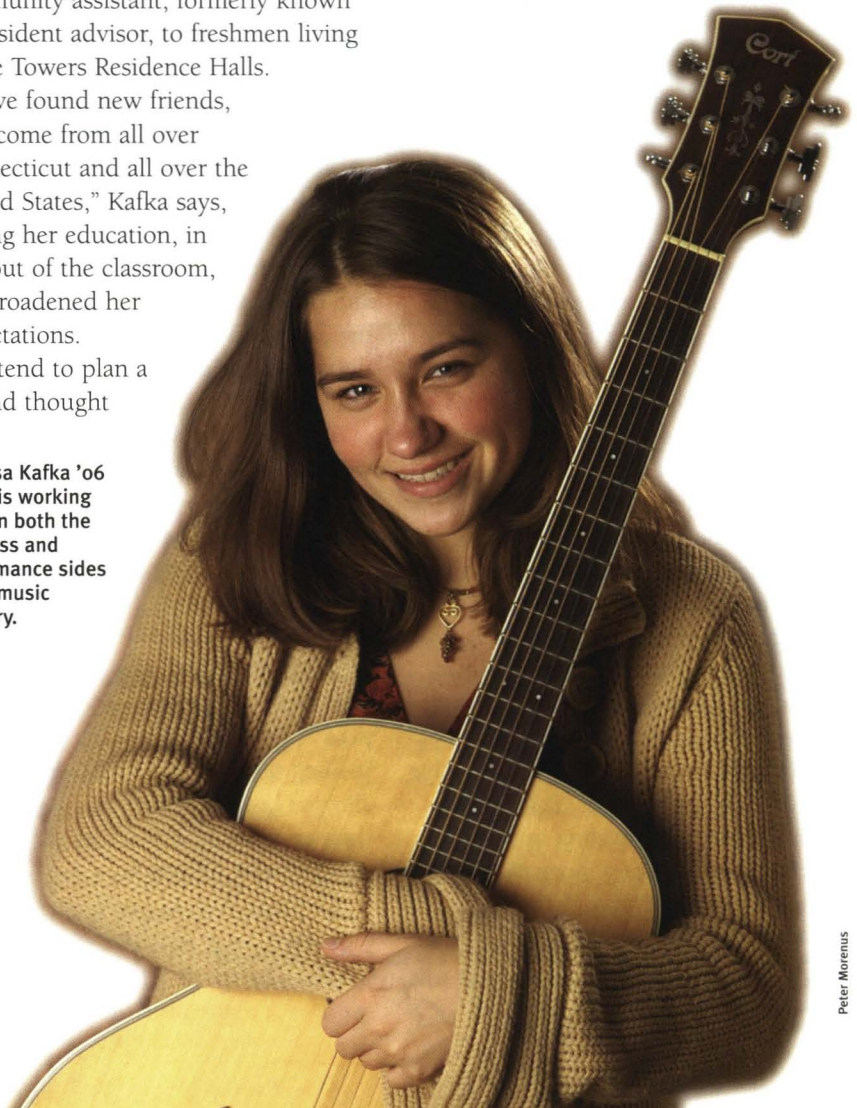
"I tend to plan a lot and thought

when I graduated from high school, I would earn an honors degree, hopefully go on to graduate school, and basically have a steady job," she says. "Now I want to make sure I don't regret anything . . . and would love to do something that has to do with music and business.

"My first two years at UConn have been some of the best years of my life, and I look forward to the next two years and the challenges that await me."

— Karen Singer '73 (CLAS)

Vanessa Kafka '06 (BUS) is working to learn both the business and performance sides of the music industry.



Peter Morenus

Aiming for a good outcome without risk

Doctoral candidate studies pathological gamblers

Robert Pietrzak '03 M.P.H. is not the betting type, but there's a good chance his work will help older gamblers and others at risk of developing serious gambling problems.

Pietrzak has earned two major awards for his research, which is part of a federally funded project on gambling being conducted by UConn psychologist Nancy Petry, who heads the Gambling Treatment and Research Center at the UConn Health Center.

"Our goal is to identify health problems, social problems and psychological problems of gamblers and the best way to treat them," says Pietrzak, who this year is a doctoral candidate in clinical psychology, following completion of a master's of public health degree at the UConn Health Center.

"Nancy offered me the opportunity to work with her group study while I was in the master's program," Pietrzak says, adding he already had an interest in addiction psychiatry, including gambling, while doing undergraduate work. Working with Petry has improved his skills as a researcher, clinician and writer, he says, which resulted in earning top awards for his master's thesis on gambling disorders in senior citizens. The paper, "Health and Psychosocial Correlates of Disordered Gambling on Older Adults," earned recognition from both the National Council on Problem Gambling and the International Centre for Youth Gambling Problems and High-Risk Behaviors in Montreal, and it was published in the *American Journal of Geriatric Psychiatry*.

The research involved screening older adults from nearly 20 senior centers throughout Connecticut, several gambling treatment centers and visitors to the Mohegan Sun casino.

Peter Morenus



Robert Pietrzak '03 M.P. H. earned two major awards for his graduate work on problem gamblers before starting his doctoral program at the UConn Health Center.

"Eighty percent of those selected were problem gamblers, and 20 percent were pathological gamblers," Pietrzak says, noting that problem gamblers may experience several mild to moderate problems associated with gambling. These may include preoccupation with gambling, the need to gamble with increasing amounts to achieve the desired excitement, restlessness or irritability when trying to curtail gambling, or lying to family members to minimize the extent of gambling activities. Pathological gamblers experience all of these problems.

Pietrzak says UConn's M.P.H. program has given him a broader perspective on health problems, including social and environmental influences, and he currently is looking at ways to identify youths, college students and other groups at risk for

"developing not only financial problems but also psychological and substance abuse problems." He is conducting gambling screenings in community health centers in the Hartford area to examine rates of problem gambling in this area.

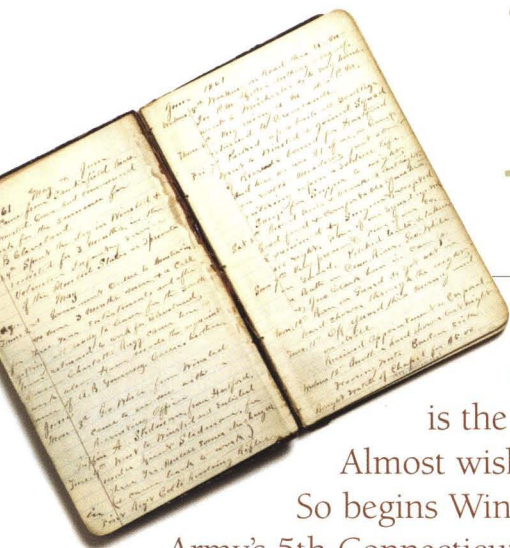
With the popularity today of gambling, does Pietrzak indulge at all? He says the closest he ever gets to it, apart from his research, is attending comedy shows at the Mohegan Sun.

His mentor, Petry, however, is willing to wager "he's going to have a very promising career" in psychological research. — Karen Singer '73 (CLAS)

*Unearthing the Dodd
Research Center's
Archives & Special
Collections Holdings*

A Treasure Trove of Extraordinary Ephemera

By Leslie Virostek



In tersely worded sentences written in a hasty scrawl, the author's agony is almost audible: "Father + Brother gone + this is the most severe trial I've had since enlistment, to part with friends. Almost wish they had not come. May God bless my father!"

So begins Winchester native Harlan Rugg's service as a captain in the Union Army's 5th Connecticut Infantry unit in the summer of 1861. Rugg's diary, which records his skirmishes with, capture by, and escape from the "Rebs," is part of the Connecticut Soldiers Collection, which is included in the Archives & Special Collections housed at UConn's Thomas J. Dodd Research Center.

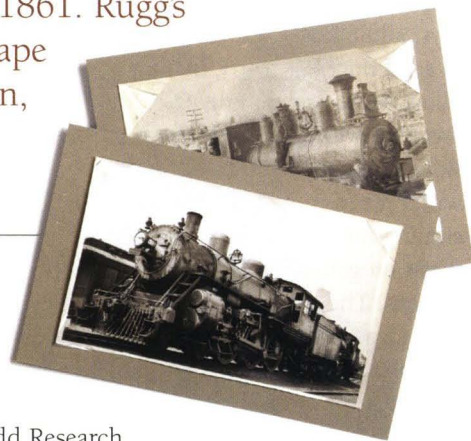
Tragic, historic, artistic, amusing, esoteric, irreplaceable. There may well be something in the Dodd Research Center to fit every adjective, from the single piece of paper dated Feb. 21, 1878, that is the first telephone directory issued by the company that would become Southern New England Telephone, to the collection of historic maps documenting the network of Connecticut railroad routes that is matched only by the National Archives and the 44-page first edition of *Slave Songs of the United States* from 1867, which contains interviews and comments from former slaves.

Each of these pieces contributes to the kaleidoscope of major collections in the Dodd Research Center, where railroad history, Connecticut business, labor and industry, ethnic heritage, immigration, poetry, literature, and politics all have a place. "We've tried to focus on things that

weren't being collected elsewhere," notes Tom Wilsted, who heads the Dodd Research Center. "All of our collections are valuable, and many have national significance."

One thing that sets the UConn collection apart is its substantial ephemera—the fliers, broadsides, tickets, advertisements, and other materials that were meant for one-time use and then to be thrown away.

The collections are a resource to UConn faculty as well as national scholars and researchers, says Laura Katz Smith, a Dodd Research Center curator. The more than 3,000 linear feet of railroad history, for example, have provided fodder





Terri Goldich, a special collections curator, retrieves an item from one of the archives at the Thomas J. Dodd Research Center.

for transportation historians, local historical societies, and railroad enthusiasts, as well as lawyers settling property disputes and liability lawsuits.

Here is a sampling from some of the offerings held in the Archives & Special Collections:

PROPAGANDA EXTRAVAGANZA: THE ALTERNATIVE PRESS COLLECTION

Ranked as one of the top collections of its kind in the nation, the Alternative Press Collection's holdings include newspapers, magazines, books, pamphlets, buttons and other items relating to a variety of activist movements. Curator Terri Goldich says the collection is a gold mine for students and researchers in political science, history, sociology, and women's studies. "In these publications we have a record of the beginnings of a lot of social movements, including Black Power,

women's liberation, and gay and lesbian issues," she says.

There are also materials from groups most might not have heard of, such as the Fat Liberation Front, a 1970s New Haven organization that promoted education about

the nature of obesity.

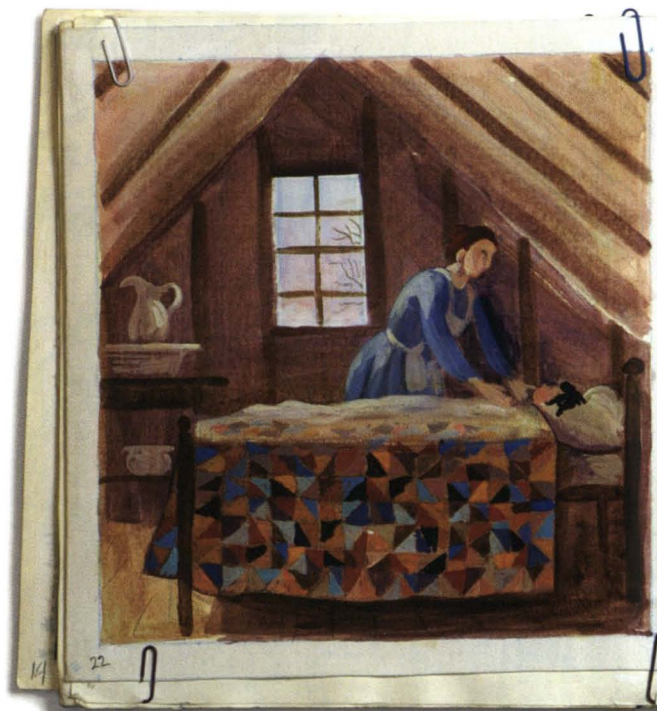
Opinions in the collection range from the far left to the far right to the far out.

In addition to such

A mortarboard covered in political buttons was owned by activist Abbie Hoffman and is part of the Alternative Press Collection.

familiar names as the Black Panthers and the Ku Klux Klan, homegrown radical publications such as Hartford's *The Psychic Reporter*, Oakville's *Mosquito Bite* and Hebron's *The Resounding Scream: The Revolutionary Anarchist Newspaper* can be found. Some titles might make you scratch your head: *The Insurgent Sociologist*, *The Unabashed Librarian* and *Snake Power*.

Correspondence and papers of individual activists are also part of the collection. It was international news when the brother of Abbie Hoffman donated memorabilia connected to the 1960s activist including surveillance files from the FBI and CIA and a T-shirt bearing the message, "My Country Invaded Nicaragua, and All I Got Was This Lousy T-Shirt."



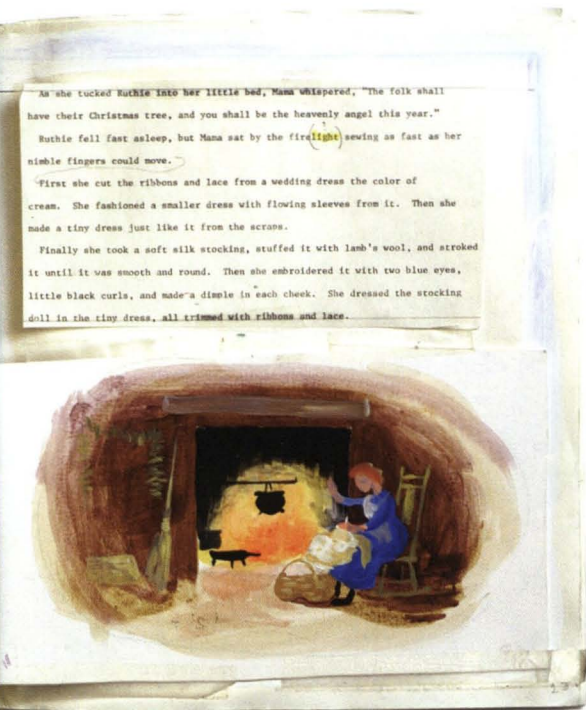
NOT JUST FOR KIDS: THE NORTHEAST CHILDREN'S LITERATURE COLLECTION

The children's book collection began in the mid-1980s, when the wife of a faculty member—Billie M. Levy, whose husband was UConn law professor Nathan Levy—donated a significant portion of her book collection to UConn—some 8,500 volumes.

Today the Northeast Children's Literature Collection includes nearly 25,000 books and serials, and it continues to grow by adding the best children's books available, including each new batch of Caldecott and Newbury award winners. The collection is distinctive and nationally known for its emphasis on authors who live in or write about the Northeast, such as Connecticut's Maurice Sendak, author of *Where the Wild Things Are*; James Marshall, best known for *George and Martha* and the *Miss Nelson* series; and Tomie de Paola, who wrote *Strega Nona*. The collection also contains 19 books by Jean Marzollo '64 (CLAS), including 12 of her heralded *I Spy* educational series.

The collection contains original manuscripts and artwork from 70 authors and illustrators, as well as book dummies, which are the illustrator's first attempts to pair drawings with text. Often the dummies contain sticky notes and scribbled messages detailing the interplay among the author, book designer, illustrator, and editor. UConn art professor Cora Lynn Deibler has often used this material as a teaching tool in her illustration classes, describing it as "invaluable" in demonstrating to students the process by which professional artists create their books.





Book dummies, which are the illustrator's first attempts to pair drawings with text, are included in the Northeast Children's Literature Collection. Pictured above is Barbara Cooney's dummy for *Year of the Perfect Christmas Tree*.

In a completely different academic application, UConn psychologist Letitia Naigles has her developmental psychology students use the collection to compare how children are portrayed in fiction with what is known about children's behavior from scientific research.

A WORLD OF HUMAN RIGHTS RESOURCES

The Dodd Research Center's rich collection of human rights materials offers factual information and insight into human rights issues in virtually every nation in the world. The collection includes personal papers of human rights activists, manuscripts, photographs and newsletters from human rights organizations, among other items.

There is particular depth with materials about the South African struggle against apartheid, which features microfilm copies of the papers of such anti-apartheid activists as Oliver Tambo and A. B. Xuma and a collection of photographs from

Impact Visuals, a cooperative agency dedicated to social documentary photography. More striking, perhaps, than the images of such well-known figures as Archbishop Desmond Tutu and Nelson Mandela are the photographs of nameless children in school uniforms fleeing a teargas attack in a "colored" township or of the white family walking through a squatters' camp of black residents to reach their voting station.

The collection continues to grow as earlier this year, some 1,200 boxes of documents were acquired from Human Rights Internet, a human rights monitoring organization in Canada. Through an agreement between UConn and the African National Congress, the Dodd Research Center has been designated as the sole repository for ANC materials in North America.

BUT ARE THEY REALLY BOOKS?: THE ARTISTS' BOOKS COLLECTION

Most often a book is opened and read from front to back, top to bottom, and left to right. That is, unless the book is part of the Artists' Books Collection. At first glance, *Vishnu Crew Stews Vindaloo Anew* by M. Arpad Bartalos appears to be an ordinary film reel canister. But inside, bolted to an aluminum disk, are four slender aluminum silhouettes of strange, cartoon-like faces. Loosen the nuts to discover that the faces are actually the covers of removable booklets with accordion pages featuring poems and illustrations.

Try *Do Not Enter* by Marlene MacCallum. A tunnel book, it extends in telescopic fashion by way of a number of accordion folds. Pull up on the rectangular cover, and the first set of folds falls away to reveal a murky photogravure image and then another folded barrier ("Caution" and later "Keep Out") until, at the bottom, you find yourself peering down a mysterious alley.

Operating like Jacob's ladder toys, packaged like boxes of chocolates, constructed like Venetian blinds, these publications explode the usual book conventions—and have fun doing it, demonstrating a variety of printing, photography, and illustration techniques as well as design concepts and binding styles. The collection is an "irreplaceable" resource, says Janet Pritchard, assistant professor of art and art history, because in a gallery or museum students would not be able to touch and discover the books in the way they can at the Dodd Research Center. "It's not a simple experience," she says of the interaction with the artists' books.

Continued on page 50

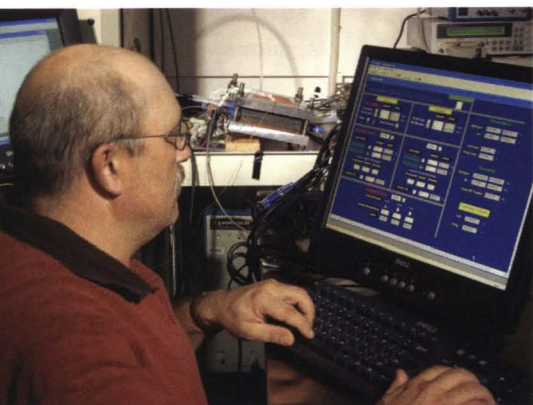


The Artist's Books Collection includes *Vishnu Crew Stews Vindaloo Anew*, by M. Arpad Bartalos.

ENGINEERING TOMORROW'S ENERGY TODAY

UConn leads fuel cell research

By Jim H. Smith

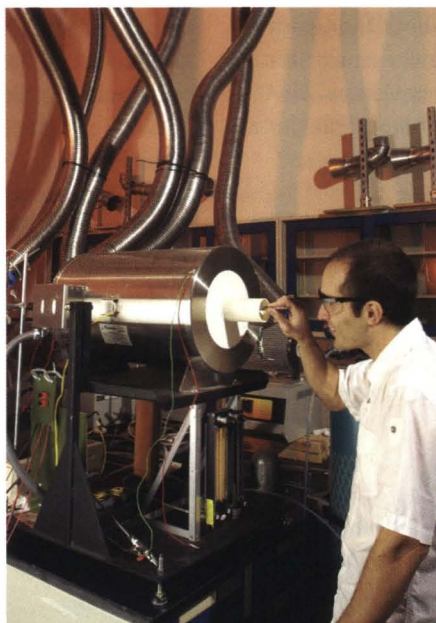


In the late 1950s and early 1960s, when NASA needed a power source for its Apollo program to take men to the moon and back, the space agency turned to a Connecticut company known for its innovations—Pratt & Whitney, a division of United Technologies Corporation. When Pratt & Whitney developed reliable fuel cells, it did much more than simply make the moon landing possible. It set the stage for a Connecticut industry that quickly took root. Other companies that manufacture fuel cells or components for cells soon set up operations in Connecticut, attracted by the state's longstanding industrial infrastructure and talented workforce.

Some 40 years later, Connecticut provides more than a third of all the nation's fuel cell-related jobs. Fuel

cells have become such an important component of the state's economy that many industry leaders have declared Connecticut to be the nation's "fuel cell capital."

The University of Connecticut has positioned itself at the epicenter of the industry, playing an important role in ensuring that the industry can engineer a robust future since the School of Engineering founded the Connecticut Global Fuel Cell Center (CGFCC) in 2001. The 16,000-square-foot facility is unique in the United States as the nation's largest academic facility dedicated exclusively to fuel cell technology and one of just a few such facilities in the world. Led by four distinguished



faculty members—including two endowed chair holders—the Center provides research space for more than 40 professors who represent a wide range of disciplines, including chemistry, chemical engineering, mechanical engineering, biology, electrical engineering and computer science. In just three years, it has attracted more than \$20 million in funding notably from Connecticut Innovations, private industry, and federal and state governments, affirming itself as the nation's most respected research center in the field of fuel cells.

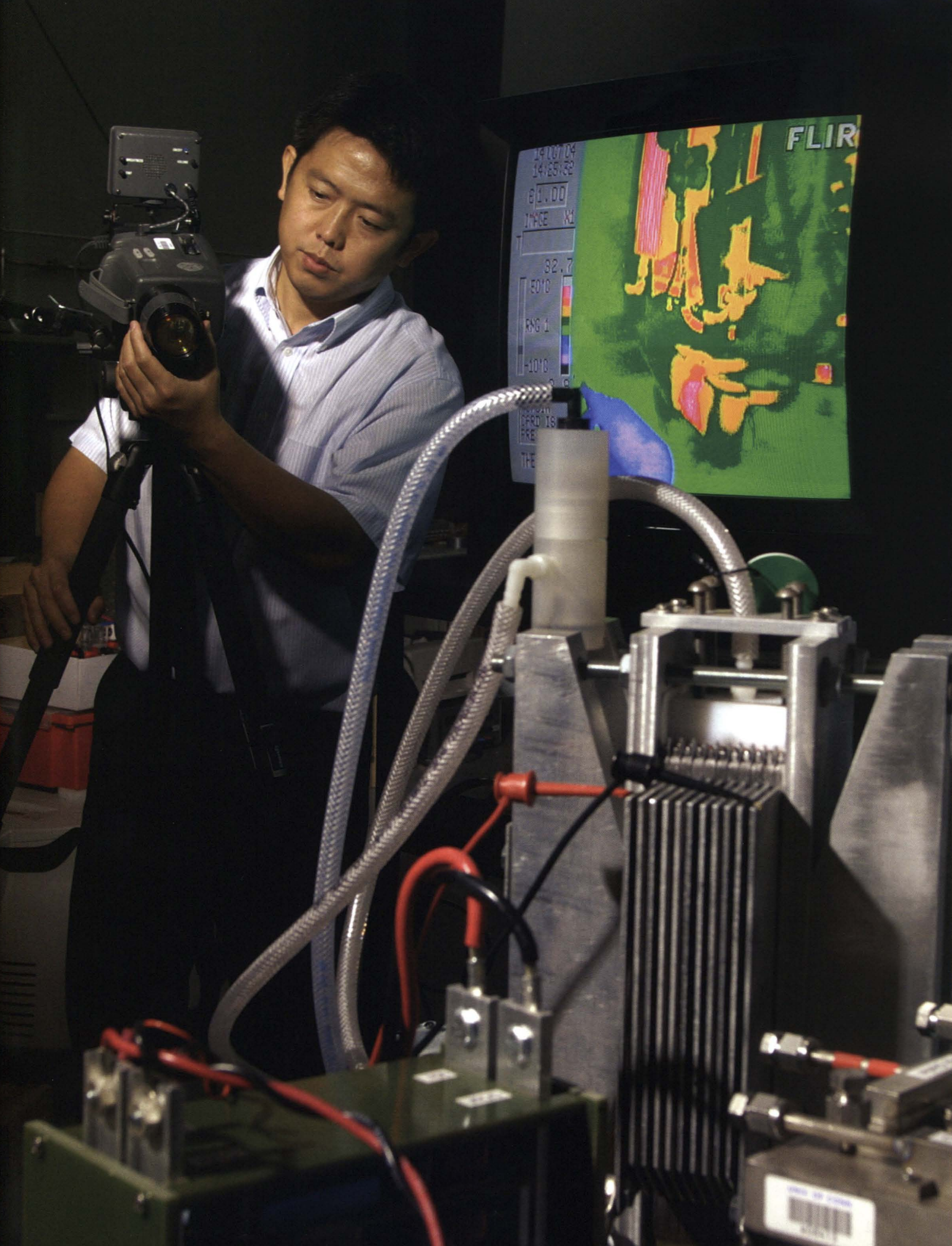
The mission of UConn's CGFCC is to help develop fuel cells—energy conversion devices—that are technically and economically sustainable for future generations. Although creating fuel cell technology is relatively simple, fulfilling that overall mission is more complicated. Fuel cells have demonstrated that they can reliably generate power for long periods of time, but they present a host of challenges for those interested in producing them as commercial alternatives to more traditional forms of energy.

A key challenge is to determine what fuel will be consumed in the cells, because a primary objective of fuel cell development recently has been twofold—to generate "clean," non-polluting energy and to also do it in a cost-effective manner. In that context, hydrogen has been widely perceived as the most ideal fuel because it is theoretically plentiful and renewable, unlike fossil fuels such as oil and coal, whose world reserves are declining. But hydrogen is only one of a wide range of fuels that can be used in the cells, and industry experts say the cost of extracting it from either water or natural gas negates its economic

Above left: Technician Charles Oliveria uses a computer program to test a fuel cell.

Left: Graduate student Roberto Bove checks a solid oxide fuel cell at UConn's Connecticut Global Fuel Cell Center.

Opposite page: Xinyu Huang, assistant research professor of mechanical engineering, uses a thermal camera to check fuel cell efficiency.



FLIR

14/07/04
14:55:32
01.00
17°C
32.7
E010
RNG 1
-10°C
CARD IS
PRE
THE

How Fuel Cells Work

Fuel cells can operate for a very long time without needing to be replenished and produce no toxic byproducts, making them among the foremost forms of “clean” energy converters. The most common fuel cell model is a hydrogen-oxygen polymer electrolyte membrane fuel cell. Fuel cells often are combined into stacks (1) to increase their energy output. Here’s how it works:

The cell (2) has two sides, which are separated by a polymer membrane that conducts protons. Each side of the cell has an electrode coated with a catalyst. Hydrogen, the cell’s fuel, wants to interact with the oxygen. When it diffuses to the catalyst on the anode (fuel) side (3) of the cell, the hydrogen splits into its constituents—protons and electrons. Only the protons are conducted through the polymer membrane (4). Because the membrane is electronically insulating, the electrons are forced through an external circuit and thus generate electric power.

Oxygen molecules on the opposite, cathode side (5) of the fuel cell react with the hydrogen electrons and protons to form a substance we all take for granted—water. It is the fuel cell’s only waste product.

Fuel cells are unique in terms of the variety of their potential applications; they can provide energy for systems as large as a utility power station and as small as a household smoke detector.

Dave Hathaway Illustration

2. UNIT CELL

A “sandwich” consisting of two bipolar plates, the anode and cathode, surrounding the membrane electrode assembly.

1. FUEL CELL “STACK”

Individual fuel cell units are often combined into stacks which increase their energy output.

3. ANODE SIDE

At the anode side, a platinum catalyst causes the hydrogen fuel to split into positive charged hydrogen ions (protons) and negatively charged electrons.

4. MEMBRANE ELECTRODE ASSEMBLY (MEA)

The center of the cell contains a polymer membrane that allows the hydrogen ions, but not the electrons, to pass through it to the cathode side. The negatively charged electrons must travel along an external circuit to the cathode, creating an electrical current.

5. CATHODE SIDE

At the cathode side, the electrons and positively charged hydrogen ions combine with oxygen to form water, which flows out of the cell.

benefits. No one yet has developed a practical solution to this dilemma.

While that problem is being studied, a variety of other fuels are being used to power cells. Natural gas can be used, though there is a limited amount of it, like all fossil fuels. So scientists are especially interested in methane and other renewable gases, such as waste gas produced at treatment centers and in “biomasses,” such as landfills.

One of the primary roles of CGFCC is research into the design of a host of fuel cell models, much of it supported by private businesses, including many Connecticut companies. “The fuel cell industry has come to a crossroads,” says Nigel Sammes, UTC Chair Professor of Fuel Cell Technology. “Without the support of research institutions such as ours, many companies will struggle to get their fuel cell systems to the next stage of

commercial realization. We are helping many companies bring their technology to fruition.”

Through external support, the Connecticut Global Fuel Cell Center is equipped with nearly \$2 million worth of equipment specifically to serve industry research and testing needs and help companies develop products. Standing in counterpoint to the prevailing idea that fuel cells are a sort of “magic bullet,” Ken Reifsnider, Pratt & Whitney Chair Professor in Design and Reliability and director of the Center, calls them a “disruptive technology,” meaning that fuel cells will account for dramatic changes in the way we think

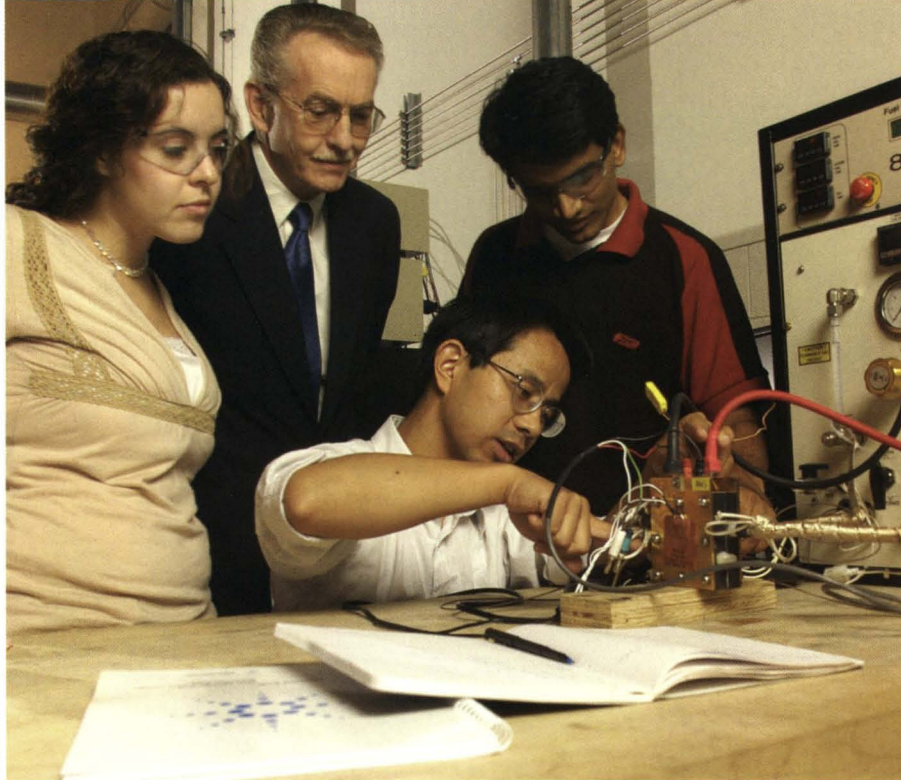
of energy but not as simply or quickly as once imagined.

“Fuel cells will certainly change the way we live our lives,” he says, “but the technologies we’ll see in the long run are not here yet. In fact, there’s no clear path directly from where fuel cells are today to where they will be in about 10 years. We’re still very early in the process.”

Jesse Hayes '05 (ENG) adjusts a fuel cell-powered go-cart at the Connecticut Global Fuel Cell Center.



Peter Morenus



Kenneth Reifsnider, director of the Connecticut Global Fuel Cell Center, standing center, listens to engineering graduate student Hui Xu, seated, explain a fuel cell project to graduate students Stephanie Higgins and Srivatsan Narasimham.

What is clear, however, is that engineers will play a prominent role in the future of fuel cell development. "A huge amount of fuel cell-related science has been done but comparatively little engineering," Reifsnider says. "The role of engineers in advancing fuel cell technology has to do with how we use the science. A fairly robust science has been constructed, but we're just beginning to discover ways to use the technology. Engineers create whole systems. For example when they design a car, the design includes the appropriate kind of engine. That's how it should be with fuel cells. You don't start with the power source and then construct a system to fit it."

Toward that end, he and Sammes launched a new fuel cell-oriented professional journal for the American Society of Mechanical Engineers. *The Journal of Fuel Cell Science & Technology* debuted in November, and Reifsnider predicts that it will eventually be published monthly.

In the meantime, much of the engineering that will define the future of fuel cells is being done at the CGFCC. "No question the fuel cell industry is

going through a transition," says Trent Molter, a research scientist and business development officer for the Center who is one of the founders of Proton Energy Systems in Wallingford, Conn., one of the foremost fuel cell manufacturers in the world. "It's time now for engineers to solve real technological problems that are inhibiting the advance of fuel cell technology. And the right place to do that is at a major research university such as UConn."

Molter points to the Center's strong mix of both academic and industrial experience as one of its greatest strengths. That mix enhances the Center's efforts to solve problems while also creating dynamic learning opportunities. The Center now funds about 70 graduate students and a handful of undergraduates, all of whom are regularly learning about fuel cells while working on real projects for real customers. Reifsnider believes that within two to three years, UConn will be offering engineering degree programs in the field of renewable energies.

"This Center is attracting people from all over the world," says Amir Faghri, dean of the School of Engineering, who

serves as principal investigator on a major contract to develop prototype mini-fuel cells for the U.S. Army. "There is increasing interest in fuel cells, and the Global Fuel Cell Center is ideally positioned to meet the needs of companies in this field. We're very pleased to be taking the lead in something that is this important to the future of our nation."

The Nation's Fuel Cell Capital

Connecticut has nearly 30 companies that manufacture fuel cells or components for fuel cells, including three of the largest fuel cell companies in the world: UTC Fuel Cells of South Windsor; FuelCell Energy, Inc., of Danbury; and Proton Energy Systems of Wallingford. No other state or province in North America accounts for more fuel cell-related jobs. To date, more than \$300 million in fuel cell products have been produced in Connecticut, more than any other state or Canadian province.

Fuel cell manufacturing is on the rise and promises to be a job-producing machine well into the future. In addition to the Connecticut Global Fuel Cell Center, the Connecticut Clean Energy Fund (CCEF)—launched by the General Assembly in 2000—is charged with supporting the growth of clean energy in Connecticut. CCEF invests in enterprises and initiatives that will help to develop a vibrant clean energy market, educates consumers about the benefits and availability of clean power, and builds a base of renewable energy technologies and infrastructure.

"In Connecticut, perhaps unlike any other state, fuel cell manufacturing is on its way to becoming an important economic driver," says Karen Mendes, fuel cell project manager at the CCEF. "The research conducted at the Connecticut Global Fuel Cell Center and the partnerships UConn is developing with the very best fuel cell technology groups in the country is helping to keep Connecticut on the fast track." —*Jim H. Smith*



Searching for CURES

Clinical trials seek to ease patient suffering and discover new ways to fight disease

By Alix Boyle

When UConn professor William White asked Agnes Cuotto to be part of a study to test the effectiveness of a new cholesterol-lowering drug, she was eager to participate. Cuotto says she feels she is making a contribution to science and society.

"It's wonderful to be in a study because you are constantly monitored and the doctors and nurses are paying special attention to you. It doesn't take a lot of time and it's worth it," says Cuotto, 75, a retired school secretary who has both high cholesterol and hypertension. She has her blood pressure taken, blood drawn and urine tested three or four times a year as part of the study to see how far the drug Crestor has reduced her cholesterol.

Both Cuotto and her husband have been subjects in clinical trials—research studies that help to determine whether new drugs or treatments are both safe and effective. Carefully conducted clinical trials are the fastest and safest way to conclude the final stage of research before a drug or treatment can be approved for use in the general population.

Cuotto, who lives in Avon, Conn., has watched her total cholesterol count drop from more than 280 to under 200 (200 is considered normal). White, a professor of medicine at the UConn Health Center, is delighted that Cuotto's low-density lipoprotein (bad cholesterol) has dropped from 160 to 100.

A drug like Crestor costs half a billion dollars to develop and can take a decade or more to go from the laboratory to the drugstore, says White. Before any drug goes to clinical trials, it has already been tested in animals and is ready for human testing.

Research and clinical trials may be funded by drug manufacturers, private nonprofit organizations such as the National Cancer Society, or government agencies such as the National Institutes of Health.

'We're trying to bring the most recent medical advances to the bedside.'

The Crestor study is just one of the 300 to 400 active clinical trials of drugs and treatments underway at the University of Connecticut at any given time. The topics of these clinical studies vary from compulsive gambling and alcohol abuse to cancer and alternative medicine, says Herbert Bonkovsky, director of UConn's General Clinical Research Center.

"Our main goal is to relieve suffering and cure or ameliorate disease. That's why we're here. We're trying to bring the most recent medical advances to the bedside. The only way to do this is by conducting well-designed clinical studies," Bonkovsky says.

UConn is designated as a Carnegie Foundation Research University, which places it among a select group of only 4 percent of the nation's higher education institutions. As the state's only public research university, an essential element of UConn's mission is to expand human knowledge in a variety of disciplines, including health care. The UConn Health Center has nearly 40 designated centers and departments dedicated to improving human health and patient care as well as to expanding the understanding of disease and working toward finding new ways to treat or cure illness and disease.

Clinical trials are done in phases. In phase I, the drug or treatment is tested in a small number of healthy people (20 to 80) to determine proper dosing and safety and to identify side effects. In phase II, the drug is given to a larger group of people (100 to 300) who have the condition (i.e., high cholesterol) to see if the treatment is safe and effective. Phase III enrolls from 1,000 to 3,000 people and looks at the study drug in comparison to a similar treatment for the condition. Finally, in phase IV trials researchers ask questions about the drug and how it interacts with other medications, such as how cholesterol-lowering drugs would act in a patient taking medications for hypertension and diabetes.

Alcohol abuse researcher Henry Kranzler, professor of psychiatry and

associate scientific director of the Alcohol Research Center at the UConn Health Center, recently published the results of a phase III trial showing that monthly injections of the drug naltrexone helped alcoholics abstain from drinking and postpone heavy drinking.

Naltrexone reduces the pleasurable effects of alcohol. It was originally developed as a treatment for heroin addiction; it blocks the effects of narcotic-based drugs. The injections are more effective than oral tablets of naltrexone because patients cannot decide to stop their medication when they want to drink. When the medication is injected, it remains consistent in the patient's blood for one month.

Kranzler says many alcoholic patients are eager to find help for their disease and are willing to participate in studies. Drugs are not routinely prescribed to fight alcoholism, and most problem drinkers seek assistance through Alcoholics Anonymous meetings or conventional psychotherapy. The use of drug therapy can help alcoholics move to ease their dependence on drinking because many patients feel that they are being treated with respect for the first time, instead of being ridiculed for their addiction, he says.

Complementary or alternative medicine is a growing trend in medical care. The federal government established the National Center for Complementary and Alternative Medicine in 1998 and has allocated \$118 million in fiscal year '04 for studies in areas such as meditation, acupuncture and herbal remedies.

At the UConn Center on Aging, Karen Prestwood is examining whether soy protein, with and without estrogen-like substances in plant protein, known as isoflavones, increases bone density in women in the beginning stages of osteoporosis. Estrogen therapy is a federally approved treatment for osteoporosis.



Janet Atkinson

The year-long study, funded by the U.S. Department of Agriculture, measures bone mineral density in four groups of patients to determine the effectiveness of taking soy protein.

"The theory is that the whole food is the best thing for health," says Prestwood. "Women are taking soy powder and isoflavone tablets, and this will give us an idea about whether the hypothesis is correct." If this pilot study is correct, then another, larger trial will be done.

Carolyn Runowicz '73 (CLAS), director of UConn's Carole and Ray Neag Comprehensive Cancer Center, has been a principal investigator in many clinical trials of drugs to fight women's cancers. One study is trying to deter-

mine if the drug OvaRex can prevent the recurrence of cancer in ovarian cancer patients. Runowicz would like to organize a statewide clinical trials network. She has already met with cancer researchers at some of the major programs in Connecticut, including Yale-New Haven Hospital and Hartford Hospital. Proposed clinical trials would test drugs to fight breast, colon, ovarian and lung cancers.

"In building this network, we are trying to bring state-of-the art treatments to the people of Connecticut," Runowicz says. In one innovative new study, Zihai Li is looking at tumor biology and correlating it with treatment. Forty to 60 percent of ovarian cancer patients have a relapse of the disease, so by taking tissue from a patient's tumor, Li and his team are trying to create a vaccine to prevent that specific ovarian cancer tumor from growing again.

Runowicz notes that nationally almost all pediatric cancer patients are enrolled in clinical trials, but only about 10 percent of adult patients participate. She says she would like UConn to meet or exceed having 10 percent of patients enlist in clinical trials.

Bonkovsky, the director of the UConn Health Center's General Clinical Research Center, sums up the importance of clinical trials, saying "Clinical research is 'where the rubber meets the road'; where the advances in basic biology and medicine are translated into the relief of human suffering and disease. Our efforts are important to every citizen of Connecticut—and of the wider world."

This is a partial listing of the active clinical trials underway at the UConn Health Center. The list of trials changes as new studies begin and others conclude. For a complete list, go to following Web site: <http://health.uchc.edu/clinicaltrials/index.asp>

BEHAVIORAL

Depression: A multi-center study of differing doses of a medication to treat patients with major depressive disorder.

Schizophrenia: Comparing two marketed medications to treat schizophrenia and schizoaffective disorder in

patients with weight and health problems.

Drug Dependence: Researchers are studying four different ways to treat heavy marijuana users.

Alcohol Dependence: A number of studies under way, including evaluating

treatments for adolescents with problem drinking with or without accompanying substance abuse disorders.

Nicotine Dependence: Trying to determine whether nicotine gum is safe and if it helps women quit smoking in order to avoid serious pregnancy problems and increase the chance of having a healthy baby.

Compulsive Gambling: Reviewing therapy treatments for pathological gambling.

BONE METABOLISM

Osteoporosis: Examining the effect of the hormone estrogen on the cells that build and break down bone.

CANCER

Breast Cancer: Nine studies under way, including one to evaluate the safety and effectiveness of two chemotherapy drugs for advanced breast cancer. Another will determine if a new drug can reduce the recurrence of breast cancer.

Cervical Cancer: Testing whether injections of an investigational vaccine can stimulate the immune system to react with a certain type of human papillomavirus (HPV).

Colorectal Cancer: Two chemotherapy/radiation therapy treatments for rectal cancer to see positive results and what side effects, if any, the therapies produce.

Continued on page 50

Recognizing a gift for teaching medicine

Richard Zeff uses a hands-on approach to teach modern methods

Richard Zeff, an associate professor of pathology in the School of Medicine, thinks he has the perfect job as a faculty member at the UConn Health Center. His students agree, having voted him the 2003 Charles N. Loeser Award for Excellence in Teaching in the Basic Medical Sciences, the third time he has been so honored.

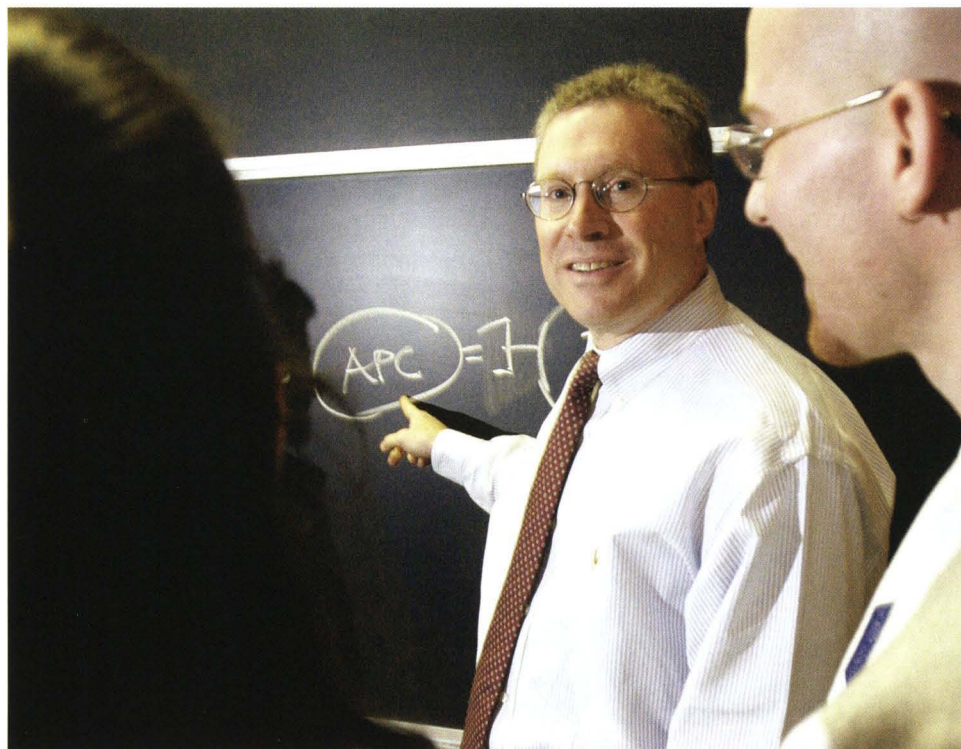
"He's a dynamic speaker," says Jamie Roach, a fourth year medical student. "He knows what he's talking about, and he has the ability to convey information. He cares about each student, and he makes sure students are enjoying the process of learning."

Zeff teaches immunology the same way he has for the past 16 years, drawing on a chalkboard not to be old fashioned but because it helps students to better understand the complex subject matter they must learn.

"I use schematics in talking about immunology," he says. "The students get visual images and pathways of the various components and features at the board. You can provide a lot of information in a sketch. Students can see and appreciate where the pieces fit in, and they can make sense of very complex biological processes."

There is more to excellent teaching than chalk on slate. Zeff is thoughtful in his approach, which starts with the questions: "What do the students need to know?" and "What do I need to do to help them learn it?"

"Professor Zeff is a gifted and master teacher," says Bruce Koeppen, dean for academic affairs and education. "He is able to understand the students' perspective and anticipate where they will have difficulty. He also encourages students to ask questions. The way Dr. Zeff teaches expands on each step and because he draws, it allows the students' thought process to catch up with him. It works out very well how he does it."



Richard Zeff, associate professor of pathology at the UConn School of Medicine, was selected by students to receive the Charles N. Loeser Award for Teaching Excellence for the third time.

"Successful teachers don't just share information with students, they help them prepare for their futures."

Zeff's interaction with the students is more than just quality teaching time in the classroom. As a member of the admissions committee, he meets many applicants to the School of Medicine, and as a member of the curriculum development committee, he is an integral part of designing the program the students will experience.

"It's exciting for me when the new students arrive. I really enjoy it," Zeff says. "My job is to bring to class a level of interest and enthusiasm. It's vital for a teacher to be in touch with the students' needs but also to be able to instruct them so that they know how to use the information. Successful teachers don't just share information with students, they help them prepare for their futures."

With that level of commitment, medical students' futures are well assured. — Pat Keefe

Working to educate the entire family

Understanding all the factors that affect a child's development

Peter Morenus



Karen Arms, associate professor of family studies, promotes improved early childhood education.

Family studies professor Karen Arms says early childhood development professionals need a paradigm shift when deciding how best to care for the children of Connecticut. And she has just the tools to get them started.

As director of the Institute for Children, Youth and Families at the UConn campus in Stamford, Arms is working to develop curriculum for those now working in the area of early childhood that would combine the expertise of the education, government and health fields and be a resource to these professionals at various stages in their careers.

Family studies is an action-oriented discipline that is constantly evolving, she says, as new statistics are released and new studies reported.

Arms says administrators and consultants must learn and embrace new ways of helping children. Many of the traditional outlooks on childhood development have changed, she says. For example, a child's misbehavior may be health related, chemical imbalance related or education related rather than a simple defiance of authority.

"What looks abnormal may not be abnormal at all," she says. Professionals must also examine the communities in which they work to understand socioeconomic and cultural factors that also affect a child's development.

In her classes at the UConn campus in Stamford, Arms already practices her idea of a multifaceted approach to understanding child and also adult development. The learning curve of Arms' students stretches from visiting area hospitals to study newborns that are three to eight hours old, to learning the process of how adults age.

"family studies is an action-oriented discipline that is constantly evolving"

Arms has taught family studies at the collegiate level for about three decades. She was hired by UConn in 1989 as the Stamford campus director. Her training, academic research and

passion for healthy childhood development led her to establish the Institute for Children, Youth and Families in 1996. The program has grown and now educates and empowers families and professionals in southwestern Connecticut and throughout the state.

In addition to her work at UConn, Arms also works with many community organizations that assist children and families, such as the United Way of Stamford and the School Readiness Council. Arms also writes a monthly column about parenting for the *Stamford Advocate*. Educating parents is the first step in improving the development of children, Arms says.

"Families need coaching on what to do and not to do and how," Arms says. "The parent is the ongoing force in a child's life. You bring the parent along, the parent brings the children along. You educate the whole family."

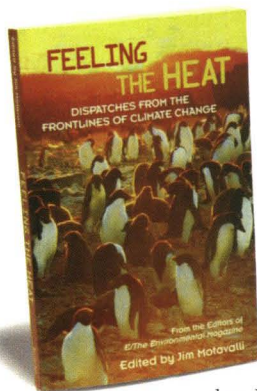
— Peyton Woodson Cooper



Recent works by alumni and faculty

Feeling the heat of climate change

As the editor of *E/The Environmental Magazine*, the nation's leading independent magazine about the environment, Jim Motavalli '75 (CLAS) has traveled the world to write stories about how humans affect the environment. Four years ago, he and a platoon of writers went out to prepare a special edition of the magazine with evidence that climate change is not just a theory.



The collection of stories—which included tangible examples of global warming, rising pollution, relocation of animal species and changing

landscapes—has now been expanded

and published as *Feeling the Heat: Dispatches From the Frontline of Climate Change* (Routledge). The book is edited by Motavalli, who previously wrote two books about alternative transportation.

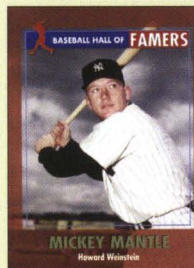
"We used to think no matter what we did to the oceans, it wouldn't make a difference because the oceans were so vast," Motavalli says. "People thought the same thing about the atmosphere. That's why it's hard for people to adjust to the idea that we are definitely affecting it. That's the conclusion of an overwhelming number of climate scientists."

Feeling the Heat describes how melting polar ice caps are resulting in rising water that threatens to inundate populated islands in the Caribbean Sea and the Pacific Ocean. There are also descriptions of how poor environmental laws in Asia yield a constant toxic cloud during the summer, causing lung damage to people in the region as well as to distant lands after prevailing winds send the polluted air to other parts of the globe.

Motavalli says part of the difficulty in controlling damage to the climate is that national economies around the world are driven by burning coal and oil to fuel transportation and business. This has resulted in lagging support by nations, including the United States, to meet reduced pollution levels set by the 1997 *U.N. Framework on Climate Change*, known as the Kyoto Protocol. Ultimately, he says, not controlling environmental damage may be more costly.

"The economic effects of catastrophic climate change are far worse than the effects controlling it will have," he says. "It's just a delayed reaction." — *Kenneth Best*

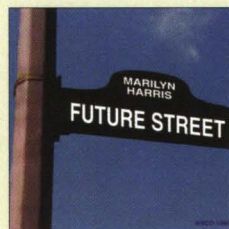
ALSO OF INTEREST



Mickey Mantle: Baseball Hall of Famer
Howard Weinstein '75 (CLAS)
(Rosen Publishing Group)

Writing about larger-than-life heroes is difficult enough. When it is your personal childhood hero, the task is even more daunting. Weinstein, a native

New Yorker, successfully captures the glory and tragedy of Mickey Mantle, the Oklahoma miner's son who was raised by his father to be a baseball player and who became one of the greatest of the New York Yankees. Writing as part of a children's book series on Hall of Fame players, Weinstein's book is a clearly written, quick-moving account of Mantle's struggle with great expectations, record-setting accomplishments on the field and his sometimes tragic personal life. There are lessons to be learned by young readers from the Mantle story, which also includes a glossary of baseball terms and historic photos from his career. — *KB*



Future Street
Marilyn Harris '72 (SFA)
(Wrightwood Records)

Harris' latest CD of jazz songs is dedicated to the late Hale Smith, UConn emeritus professor of music, who remains an influence

on her music. *Future Street* has a bit of something for anyone who enjoys a classic jazz vocal style supported by talented musicians who can dig into any tune and make it their own. Harris wrote 11 of the 12 songs and also provides the lyrics for Smith's "Ain't Got Nothin' on You." The tunes are an eclectic offering of straight out swing, ballads, cabaret and even a bit of Latin beat. Harris provides great energy throughout the disc, and producer Mark Wolfram has lent a critical touch to bringing in just the right highlights for horns and duets—including his own turn on vocals. Listening to *Future Street* makes the listener think that he or she is sitting inside a jazz club late at night. — *KB*

News&Notes

WE WANT TO HEAR FROM YOU!

Let your fellow UConn alumni know about the milestones in your life. You can keep them up to date by sending information and, if possible, a photograph, to Alumni News & Notes, University of Connecticut Alumni Association, Alumni Drive, Storrs, CT 06269; by fax to 860-486-2849; by e-mail to alumni-news@uconn.edu; or online at www.alumnimagazine.uconn.edu



Save the Date
June 10-11, 2005

Reunion Weekend Classes of 1940, 1945, 1950, 1955, 1980 and Classic
Mark your calendars! Reunion Weekend will take place on Friday and Saturday, June 10 & 11, 2005. Schedule includes tours of campus, keynote speakers, classroom seminars and a Friday evening dinner where the Class of 1955 & 1980 gifts will be presented. Festivities end Saturday with a New England Clambake. Check your mail in April for registration information

or check our Web site, www.uconnalumni.com, for updates. If you have any questions, please contact Kim Lachut '90 at 860-486-4181 or toll-free at 888-UC-ALUM-1 or by email at kimberly.lachut@uconn.edu.

Special Interest Reunions

Interested in reconnecting with that special group of friends? Let the UConn Alumni Association help. If you have a specific group (i.e., dorm, student organization, fraternity, sorority, athletic or intramural team, etc.) that you would like to get together, contact Kim Lachut '90 (ED) at 860-486-2240 or toll-free at 888-UC-ALUM-1, and she can help you. She also can be contacted by e-mail: kimberly.lachut@uconn.edu.



both were residents of New Haven Hall. Bill lives with his wife, Dot, in Marana, Ariz., and Wayne lives with his wife, Ann, in Jefferson, N.H.

Peter Hamm Sr. '56 (RHSA) retired in 1995 after 33 years with Arbor Acres Farm Inc., in Glastonbury, Conn. He lives in Las Vegas, Nev., where he enjoys playing golf and is an active member of the Church of Jesus Christ of Latter Day Saints.

Ken Cucuel '57 (CLAS) won the U.S. Squash Racquets Association National Championship for players 70 and older. He lives in Grantham, N.H.

Barbara Freeman Aldouby '58 (CLAS) retired after 30 years as a social worker in Mercer County, N.J. She lives in Morrisville, Pa., with her husband, Daniel, and would like to hear from former classmates at gram.babs@verizon.net.

Majory Anne Yale Sanderson '59 (CLAS), '68 (ED) retired from teaching elementary school and special education.

She lives in Crescent City, Calif., and enjoys quilting.

1960s

Sybil Goodkin '60 (CLAS) is a home care registered nurse in Waterbury, Conn. She would like to hear from former chemistry classmates and former residents of Crandall-C between 1956-1960 at sybil5@mindspring.com.

Robert Blair '61 (BUS) retired from IBM after 39 years. He lives in Austin, Texas, and is writing a book on his experiences with IBM's former Office Products Division, titled *OPD and Me*.

Carol Gulino '61 (BGS), '61 M.A. received a Ph.D. in physics from the University of Saskatchewan.

George McEvoy '61 (CLAS) is retired after a career in business but continues to pursue his avocation in ceramics.

Douglas Frank '64 (BUS) retired in 2001 as president and CEO of CorePlus Federal Credit Union after 33 years of service with the organization.

Bonnie Jeffries '65 (ED) is the artist in residence at Connecticut Children's Place in East Windsor, Conn. She is an art teacher at St. Gabriel's School in Windsor and she and her

1920s

Sidney Lewis '26 (CLAS) turned 100 years old this past July.

1930s

Margaret "Peggy" Johnson Seeley '39 (CLAS) and **Harry Seeley '42 (CANR), '43 M.S.** celebrated their 62nd wedding anniversary in December 2003. Harry is a Cornell emeritus professor of microbiology.

1940s

John Bishop '41 (CANR) moved from growing fruit in Cheshire, Conn., to a small farm in Venice, Fla., and is growing vegetables and flowers, and keeping bees.

1950s

Henry Katten '53 (BUS) was reelected to the Democratic Town Committee in West Haven, Conn., and unanimously elected chairman of the second election district.

Daniel Glowa '54 (ENG) retired after 27 years in the United States Air Force. He volunteers as a Florida State University medicator and AARP tax preparer and works with cancer patients.

William S. Sanstrom '55 (ENG) and **Wayne G. Kellner '55 (ENG)** completed their 50th anniversary climb of Mt. Washington in New Hampshire during August



ABBREVIATION KEY

School and/or College abbreviations for baccalaureate graduates

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
SSW – School of Social Work

Graduate/professional degree abbreviations

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 Affairs
M.P.H. – Master of Public Health
M.S.W. – Master of Social Work
M.S.P.T. – Master of Science 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

7-year-old grandson, Samy, both won awards in an East Granby, Conn., juried art show.

Stephen Hadelman '67 (BUS), '68 M.B.A. is a mortgage broker specializing in the needs of the soon-to-be retired. He recently moved to Palm Desert, Calif., from England.

Robert John Klancko '67 (ENG) has been certified in Homeland Security-Level III by the American College of Forensic Examiners Institute. He is a partner in the consulting firm Klancko & Klancko LLC, in Woodbridge, Conn., and an authority on chemical and metallurgical processing and risks.

Les Boette '68 (ENG) is the chief plant engineer for American Foam Technologies in Lewisburg, W.Va.

Elaine Brodeur '68 (ENG) was recognized as an outstanding course leader by the American Institute for Chartered Property Casualty Underwriters and the Insurance Institute of America.

Betty Gerich '68 (SFA) exhibited ceramic sculptures of the face, including wall reliefs and sculpture in the round, at the Exposure Art gallery in Manchester, Conn.

Bill O'Neill '68 (BUS) will join a group traveling the length of the eastern seaboard, from Canada to Key West, on less than a single gallon of gasoline in the fall of 2004. He and nine other cyclists are aiming to be the first people to ride the full length of the East Coast Greenway, totaling 2,800 miles.

Bruce Brown '69 (CLAS) and **Margaret (LEstrange) Brown '70 (CLAS)** relocated to Wilmington, N.C. Marge is a



manager with JAFRA Cosmetics International. Bruce is a broker with Coldwell Banker Sea Coast Realty. They have two sons and a married daughter.

Charles Shabunia '69 (BUS) retired after 27 years as director of life capital management at the Hartford Insurance Group. He and his wife, Mavely, live in Colchester, Conn.

Bob Stepno '69 (CLAS) is teaching at the School of Journalism & Electronic Media at the University of Tennessee in Knoxville.

1970s

Kathleen Donovan '70 (CLAS) is the owner of Phoenix Interiors of Connecticut, LLC, which specializes in interior sewing for homes, boats, and offices. She recently opened a new location for her business in Milford, Conn.

Sharon Orloski '70 M.S. retired from teaching biology at Bridgeport Central High School's magnet programs. She now scores portfolios for Connecticut's BEST teacher certification and participates on the CAPT Science Advisory Committee. She lives in Monroe, Conn.

David Taylor '70 Ph.D. retired after 35 years as a professor of chemistry and physics at Slippery Rock University in Slippery Rock, Pa.

Philip Daley '71 (ED), '73 M.A. works for the imaging team at AutoCAD. His wife, **Barbara Landeen '71 (CLAS), '73 M.S.**, taught speech therapy for five years after graduation and has been a piano teacher and church organist.

Jeanne Drevas '71 (SFA) is creating site-specific sculptures for the Forest Hills Educational Trust's exhibition ReVisited, located at Forest Hills Cemetery in Jamaica Plain, Mass. www.foresthillstrust.org

PROFILE

UConn alum helps rebuild Iraq

For much of the last decade, **Hajim Al-Hasani '90 Ph.D.** spent a lot of time traveling between London and Los Angeles, working toward the day his homeland would see the light of democracy. As a member of the Iraqi opposition movement against Saddam Hussein, Al-Hasani became a respected leader, so much so that he was chosen to serve as a deputy member of the Iraqi Governing Council and as deputy chair of its finance committee.

Al-Hasani expected to be named as Iraq's minister of finance for the interim government established in the aftermath of the U.S. invasion of Iraq. However when Iraqi officials discovered his doctorate in industrial organization, he became Iraq's minister of industry and minerals.

"I would like to thank my advisor for that," he says of Ronald Cotterill, professor of agricultural resource economics.

"The education I received at UConn was essential in preparing me for what I am now doing."

Al-Hasani describes UConn as his "second home" and notes that he continues to stay in touch with friends made during his years in Connecticut, and to follow Husky exploits on the soccer field and basketball court.

Al-Hasani is not alone in bringing UConn experience to his duties in helping to rebuild Iraq. His deputy minister is Sami Alaraji, '69 ENG.

As minister of industry and minerals, Al-Hasani has oversight of about 70 companies with 280 factories. He says the war put nearly 1 million people out of work and now that factories are reopening and the Iraqi economy is being rebuilt, unemployment has declined from 60 to 28 percent.

He is direct about his feelings on the U.S. invasion of Iraq.

"I didn't believe that we would find weapons of mass destruction," he says. "I was against the war when it happened. It was good that we got rid of the Saddam Hussein regime. He was dangerous not just to Iraq but to the whole world. I thought we as Iraqis could do it ourselves. We should not look back. We should look forward to what we're going to do with Iraq. Democracy is important in Iraq. That's what we should care about." — *Kenneth Best*

Peter Morenus



Hajim Al-Hasani '90 Ph.D., is minister of industry and minerals in Iraq's interim Governing Council.

PROFILE

Huskymania in the mountains of Spain

Inspired by memories of great basketball games at Gampel Pavilion, **Gustavo Montoya Garcia '96 (BUS)** took his marketing degree high into the mountains of southern Spain to spread the word of UConn athletics.

A devoted fan, Montoya moved to Ronda, a strikingly picturesque town in the mountains of Andalusia, in 2001 and opened the Huskies Sports Bar with his brother Carlos.

The bar, with multiple television sets, sports memorabilia and UConn Blue and White from wall to wall, has become an unqualified success in a town more famous as the cradle of bullfighting.

And as local rancher Sebastián Gúzman puts it, in a reference to the film *Casablanca*: "The place has such an international flavor that its like walking into a Humphrey Bogart movie."

Although his mother was born in Spain, Montoya was raised in Wallingford and was pretty well Americanized by the time he arrived at UConn. He credits Rosa Chinchilla, associate professor of modern and classical languages at UConn, with kindling his interest in Spain.

"She convinced me to enroll in a study abroad program in Granada, and I fell in love with this beautiful country," he says.

Did he ever imagine an American-style sports bar would be so successful in a foreign land?

"We took it as a challenge, our degrees against our lack of bar experience," says Montoya. "As it turns out, our education helped us overcome our shortcomings."

Ronda's well-known language school attracts many international students, and they helped the Huskies Sports Bar through the difficult first year that new businesses must try to survive.

"We've had a few Connecticut visitors stop in," he says. "They see the Huskies sign on the window, come in and the first thing they ask, somewhat incredulously, 'Is this Huskies as in UConn Huskies?'"

During the NCAA basketball tournament, the Huskies Sports Bar is visited by fans of other teams, such as North Carolina and Kansas, and the atmosphere gets a bit spirited but all in good fun.

"It gives the students and the local residents a chance to get to know each other as well as learn about the proud UConn tradition," Montoya says.

Huskies fans are always welcome in Ronda, Montoya says, noting that "they'd love it" because the people of the city welcome visitors warmly and enjoy meeting and talking with guests.

— *Al Simonds Jr.*



Selden Griffen III '71 (CLAS) announces the birth of his children, Selden Griffen IV in 2001 and Rebecca Griffen in 2003. He is the senior vice president of Advest in Farmington, Conn.

Edward Rady '71 (CLAS) is the chief executive officer of the Publicis Healthcare Communications Group, the largest health care communication firm for pharmaceutical and biotechnology clients. The company is based in New York City.

Judith Moss '71 (CLAS) published a memoir, *In the Year of the Ox* (www.pearlstreetpublishing.com), about the people and events that influenced her decision to adopt.

John Ostrout '71 (SFA) is director of state and regional partnerships for the National Endowment for the Arts.

William Robinson '71 Ph.D. was appointed to the Rhode Island Supreme Court in July 2004. He previously was a specialist in the areas of defamation and privacy law for the law firm of Edwards & Angell, LLP.

Richard Tavone '71 (SSW) was appointed to the National Association for Golf Coaches and Educators.

Julie (Nason) Wood '71 (ED), '72 M.A. is an educational consultant and has published a book for educators, *Literacy Online: New Tools for Struggling Readers and Writers* (Heinemann Publishers).

Sarah Greenblatt '72 (ED) is the director of the Casey Center for Effective Child Welfare Practice in New Haven, Conn.

Marilyn Harris '72 (SFA) released *Future Street*, a CD of 11 original jazz songs that she dedicates to her former UConn professor, Hale Smith.

Allen Hye '72 Ph.D. is a professor of German at Wright State University in Dayton, Ohio. He published a book

titled *The Great God Baseball Religion in Modern Baseball Fiction* (Mercer University Press).

James White '72 (NUR) is a full-time faculty member in the nursing program at the University of Hawaii campus on the island of Maui, where he lives with his wife, Carol.

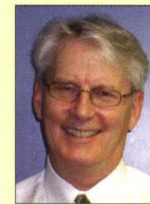
Frank Kane '73 (CLAS) is the treasurer of the American Board of Family Practice, which oversees the board certification of 67,000 family physicians across the country.

John Gotta '73 (CLAS) is the president of the Lincoln National Life Insurance Company.

Bruce Kamich '73 (CLAS) is a vice president with the technical research department of Smith Barney.

Roger Stoll '73 Ph.D. was elected to the board of directors of Questcor Pharmaceuticals, Inc.

Donald Waggaman, Jr. '73 (CLAS) is the director of treasury at Yale-New Haven Hospital. He and his wife, Susan, have two sons and live in the Hartford, Conn., area.



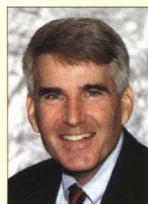
George Wharton III '74 (CLAS) is the chairman of the science department at Delaware Valley Regional High School, in Hunterdon County, N.J. He lives in Easton, Pa.

Robert Monroe '75 (CANR) has worked for the USDA FSA Kansas City Commodity Office for 28 years.

John Tobin '76 (CLAS) is the head of Lincoln Mayflower, New Jersey's oldest Mayflower moving and storage agency company. He also oversees Lincoln Galleries, the state's largest auction and appraisal house.

Candace Allyn '77 (SFA)

married Bruce Clough in 1987 and has been teaching dance since 1977. They have a daughter, Elizabeth Allyn Clough.

Peter Anderson '77 (CANR), a vice president with AMEC,

an international project management and service company, was appointed to the board of the Environmental Business Council of New England.

David Burns '77 (ENG) is the chief executive officer of Copernic Technologies Inc., in Boston, Mass.**Joel Douglas '77 (ENG)** was selected as one of *Medical Device & Diagnostic Industry* magazine's 100 notable people. He is a co-founder and chief technology officer of

MysticMD, Inc.

Gregory Marshall '77 (CLAS) published the workbook

Mastering Spanish Verbs. He taught Spanish for 22 years at Fairfield College Preparatory School in

Fairfield, Conn., where he is now the director of admissions and financial aid.



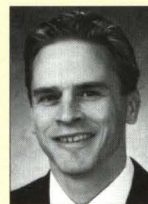
Ronald Martel '77 M.S., '80 Ph.D. is the dean of students at Johnson & Wales University.

Pat Raccio Hughes '77 (CLAS), '80 M.A. recently published her second novel for young adults,

The Breaker Boys. Her third novel, *Open Ice*, will be published next year.

Gregory Woodward '77 (SFA) is the dean of the division of graduate studies at Ithaca College.**Bill Andrzejcik '78 (BUS)** and his wife, Carol, announce the birth of Erin Suzanne, on Oct. 23, 2003. Erin joins her siblings Evan, 8, Ryan, 4, and Lauren, 6. The family lives in Woodstock, Conn.**Constance (Kottanski) Johnson '78 (NUR)** received a Ph.D. in Health Information from the University of Texas Health Science Center at Houston in 2003 and is a member of the faculty at the University of Texas M.D. Anderson Cancer Center.**Joyce (Keaton) Laccavole '78 (BUS)** received certification and an M.S. degree in special education at Southern Connecticut State University. She is a special education teacher at RHAM High School in Hebron, Conn.**Gary Olson '78 (CLAS)** is the dean of the College of Arts and Sciences at Illinois State University.**Elisabeth Reilly '78 (CLAS)** is a pediatric nurse practitioner for Staywell Pediatrics in West Haven, Conn. She was appointed clinical director of the Cove Center for Grieving Children in Meriden, Conn. She lives in Bethany, Conn., with her husband, Jim, and their three children.**Thomas Fleury '79 (BUS), '92 M.B.A.** started his business, Executive Management and Business Care, LLC., in South Windsor, Conn. The firm provides small companies with business development and mentoring services.**Gloria Jean Berry '79 (6th year)** published *Open The Door To Great Teacher-Student Rapport* (Incentive Publications).**Sister Dolores Liptak '79 Ph.D.** was awarded an honorary doctor of humane letters degree by Albertus Magnus College.**Ellen Madelyn Cole '79 (NUR)** received her family nurse practitioner certificate from Duke University School of Nursing, where she is a consulting faculty member in the nurse practitioner program.**Laura Smart '79 Ph.D.**, professor, is now chair of the School of Family and Nutrition Sciences at Northern Illinois University.

1980s

Philip Carabillo '80 (CLAS) is working with the corporate advisory services group and leading the media & entertainment group for Trammell Crow Company.**Sandra Hoppe '80 (CLAS)** is the director of regulatory administration for Assurant Solutions in Miami, Fla. She lives in Homestead, Fla., with her husband, Tracy, and their two daughters.**Neil Levine '80 (BUS)** is a member of the advisory board of directors for the Foundation of the American Academy of Ophthalmology.**Houston Putnam Lowry '80 M.B.A.** was elected to the board of education in Avon, Conn.**Wade Brown '81 (CANR)** is an associate for S.E.A. Consultants, Inc., a full-service engineering and design firm, in Concord, N.H.**Dawn (Hlivyak) Denvir '81 (SFA)** is the chief of civilian training for the United Nations Department of Peacekeeping Operations. She designs,

develops and delivers learning and development programs to the more than 10,000 civilian peacekeepers in field missions around the world.

Pamela George '81 (CLAS) is the manager of customer service and administration at Crouse-Hinds Airport Lighting Products in Windsor, Conn. She is married with three children and lives in Simsbury, Conn.**Dorothy Leung Blakeslee '81 (CLAS)** was appointed to the board of trustees of Bergen Community College in Paramus, N.J. She is an owner and partner of Municipal Advisory Partners, Inc., a women- and minority-owned financial advisory firm.**Ellen (Hankin) Ritt '81 (CLAS)** is the western area operations manager for Analysts International, based in Colorado.**Barbara Beccio '82 (SFS)** is the academic director of fashion for the Art Institute of California in San Francisco.**Kristine Durocher '82 (ED)** is a library-media specialist at Thompson Middle School in North Grosvenordale, Conn. She published an article, "Seven Clues for Super Sleuths," in *School Library Activities Monthly*.**Evan Flaschen '82 J.D.** was selected by *Euromoney's Best of the Best 2004* as one of the world's top insolvency lawyers. He lives in Glastonbury, Conn.**Denise Bramble '83 (CLAS)** is married to **Jonathan Stein '64 (CLAS)** and started her own psychotherapy practice in New Haven, Conn.

Peter Cavaliere '83 (BUS) was an associate director for NBC Sports at the Olympic Games in Athens, Greece. He works for NBA-TV and as an associate director for ABC News and ESPN. He lives in Hamden, Conn.

Bonnie Hackney '83 (NUR), '86 M.S. married Richard Corliss in June 2004. She is the Connecticut district occupation health nurse administrator for the U.S. Postal Service and lives in Burlington, Conn.

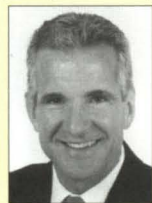
Kristina-Marie (Matranga) Howlett '83 (CLAS) is an ESL/migrant specialist for the Rogers Public Schools in Arkansas. She is completing her Ph.D. studies in curriculum and instruction at the University of Arkansas in Fayetteville.



Joseph Langella, Jr. '83 (CANR) is the director of retail investor account sales for Philadelphia International Advisors. He and his wife, Donna, have two daughters, Claudia and Maura, and live in the Philadelphia suburbs.

Michael Lupkas '83 (BUS) is the finance director for the city of Bridgeport, Conn.

Joseph Markey '83 (CLAS) is the commercial banking team leader for the metro New York middle market team of KeyBank N.A.



Thomas Walsh, Jr. '83 (CLAS), '86 J.D., a principal attorney at Brody, Wilkinson and Ober, P.C., in Southport Conn., organized and moderated a panel discussion of closely held business breakups at the American Bar Association's annual meeting in Atlanta.

Jennifer (Jones) Ackerman '84 (NUR) and her husband, Vincent, announce the birth of their first child, Nikki Lynn, on June 20, 2004.

John E. Bailey '84 (SFA) married Anne Culver on September 18, 2004, at the Branford House at UConn's Avery Point campus. He is a graphic designer; she is an artist and teacher. UConn alumni in the wedding party included **Denise Abercrombie '86 (ED)**, **'87 (CLAS)**, **Robert J. Bailey '91 (BGS)**, and **Clare Cunningham '78 (SFA)**. The couple lives in Guilford, Conn.



Tod Kallenbach '84 (CLAS) is the vice president of Dornenburg Group Advertising and Marketing Communications in West Hartford, Conn.

Matthew Popp '84 (CANR) is the president of the board of directors of Audubon Greenwich. He lives in Greenwich, Conn., with his wife, **Maria (Potter) Popp '83 (PHR)**, and their two children, Madeleine and Harrison.

Scott Rosenberry '84 (BUS) is senior vice president of sales for Visual Data Corporation. He and his wife, **Tracey (Buehl) Rosenberry '84 (SFS)**, live in Beverly, Mass., with their two children.

Derek Brock '85 (SAH) is the director of marketing for Medical & Sports Rehabilitation Centers, Inc. He lives in Naples, Fla., with his wife, Pam, and their three children.

Lt. Col. Marc Caouette '85 (PHR) is deployed in Iraq and is the senior pharmacy officer serving on the multinational corps Iraq staff.

Scott Merrill '85 (SFS) is the captain of the Manchester, N.H., fire department. He married Donna Pisiello in August 1999.

Charles Ritrovato '85 (PHR) is the senior vice president for drug development and regulatory affairs of Neurogen Corporation of Branford, Conn.

Stacy (Binder) Book '86 (CLAS) and her husband, Richard, announce the birth of Jordan Ross, on July 2, 2004, who joins sister, Marisa, 5. Stacy is an actuarial analyst at the Office of the Attorney General of Massachusetts, in Boston. The family lives in Framingham, Mass.

Kimberly Brown '86 (CANR) has a solo veterinary practice and began construction on a new veterinary hospital. She lives in New Oxford, Pa., with her husband, Ethan, and daughter, Mary.

Vin (Callo) Lyon-Callos '86 (CLAS) published a book, *Inequality, Poverty, and Neoliberal Governance Activist Ethnography in the Homeless Sheltering Industry* (Broadview Press). He is the associate professor of anthropology at Western Michigan University.

Michael McNamara '87 (BUS) is the vice president of sales for Airpath, Inc., based in Waltham, Mass.

Karen Avitabile '88 (CLAS) is the editor of *Journeys Magazine*, the magazine for the Hartford AAA club, as well as regional editor of four editions of *Home & Away* magazine.

Edelyn Cintron '88 (NUR) and her husband, Ted Bishop Sr., announce the birth of Austin Heath Bishop, on July 2, 2004, who joins his big sister, Alexis Leigh, 6. The family lives in Portland, Conn.

Ramani Durvasula '88 (CLAS) and her husband, Dr. Charles Hinkin, announce the birth of Shanti Lindeman, on July 26, 2003, who joins sister Maya, 4. The family lives in Los Angeles.

Maryanne Leone '88 (BUS) earned a Ph.D. with honors in Spanish literature from the

University of Kansas. She is a lecturer at the University of Kansas, where she teaches Spanish literature and language. She lives in Lawrence, Kan.

Keith DelMonte '89 (PHR) received his Pharm.D. from the University of Colorado.

Robert Kay '89 M.S., '93 Ph.D. recently joined Natural Alternatives International as vice president of science and technology.

Terry Roethlein '89 (CLAS) is a program coordinator at the American Assembly, a nonpartisan public policy think tank affiliated with Columbia University. He lives in Brooklyn, N.Y.

Paul Stankewich '89 (CLAS), '90 (CLAS), '93 J.D. and his wife, Tiffany, announce the birth of their son, Luc Ryan, on April 26, 2004, who joins sister, Paris Nicole, 2. Paul is associate general counsel for Kuehne & Nagel Logistics in Naugatuck, Conn. The family lives in Durham, Conn.

1990s

René Ansevin '90 (ED), '93 M.A. married Scott Edgell in 2000. René is working as wrap-around coordinator for the Watson Institute in Pittsburgh, Pa., and is finishing an applied behavior analysis at Penn State to further her career working with autistic children.

Sean Culhane '90 (CLAS) is the senior editor at the International Monetary Fund.

Claudia (Gitman) Johnsen '90 (CANR) published a book, *Moms, Babies, and Breastfeeding: What Resilient Mothers Know About Making Breastfeeding Work*. (authorhouse.com).

Jay Moran '90 (BGS) is the director of athletics at the University of Bridgeport in Bridgeport, Conn.

Sheila Ahern Butwill '91 (CLAS) and **Christopher Butwill '90 (ED)** announce the birth of Alex Christopher, on Nov. 19, 2003, who joins big sister, Katie. The family lives in West Simsbury, Conn.

Todd Byrd '91 (CLAS) and **Joanne Smith Byrd '91 (CLAS)** announce the birth of twin babies, Rachael and Brandon Byrd, in December 2003. They join big sister, Sydney. Todd and Joanne are both insurance professionals in South Florida.

Tamara (Mitchell) Carella '91 (SFS) and her husband, Rich, announce the birth of their daughter, Caroline Rose, on July 9, 2004.

Matt Deptula '91 (CLAS) and his wife, Kathleen, announce the birth of their son, Matthew Edward, on April 27, 2003.

Julie Geer '91 (CLAS) and **Donald Hobro '82 (ENG)** announce the birth of their son, Gavin Lee Hobro, on July 15, 2004.

Yvonne Happy '91 (CLAS) and her husband, Mark Weadon, announce the birth of their son,

Justin, on April 19, 2003. The family lives in Apex, N.C.

Patrick Healy '91 Ph.D., senior vice president for finance and administration at Quinnipiac University, was honored as Distinguished Alumnus of Hamden High School by the Hamden Education Foundation and was also honored as a Distinguished Alumnus by Quinnipiac University.

Jonathan Kaplan '91 (CLAS) and his wife, Sharon, announce the birth of their son, Jonah Matthew, on July 26, 2002.

Dale Martin '91 (ENG) and his wife, **Susan (Arakelian) Martin '95 M.B.A.**, announce the birth of their daughter, Alison Akabi, on July 9, 2004. Dale is a product development engineer at Sargent Manufacturing in New Haven, Conn. Susan is a human resources manager at Pfizer Global Research and Development in Groton, Conn. The family lives in East Lyme, Conn.

Susan (Szatkowski) Montuori '91 (PHR) and **Michael Montuori '91 (CLAS)** announce the birth of their son, Christian Michael, on May 2, 2004.

Sharon Neuwirth '91 (CLAS) received her M.S. in marriage



and family therapy from the University of Rhode Island in May 2004. She is a clinician at United Community and Family Services in Norwich, Conn. She lives in Glastonbury Conn., with her fiancé, Brian.

Brett Cavalieri '92 (CLAS) is the vice president of U.S. Trust in Stamford, Conn.

Michael Greenberg '92 (BUS), '94 M.A. and his wife, Susan, announce the birth of their daughter, Sarah Jane, on April 11, 2003. He is an elementary school teacher in Meriden, Conn., and the director of tennis at Woodbridge Country Club in the summer. The family lives in Cheshire, Conn.

Kim Hoppe '92 (CLAS) is



the associate director of communications and public affairs at Johns Hopkins Children's Center.

Karen (Gardiner) Kenney '92 (CLAS) and her husband, Brendan, announce the birth of their son, John, on Feb. 8, 2004. The family lives in Massachusetts.

Jeff Klinger '92 (CLAS) and **Erica Federico Klinger '94 (SFA)** announce the birth of their daughter, Tatum Tess, on January 10, 2003. Tatum joins sister Zoe, 8, and brother Leif, 5. The family lives in New Hampshire.

Manny Lopes, Jr. '92 (CLAS) and his wife, **Melissa (Hamilton) Lopes '94 (CLAS)**, announce the birth of their second child, Alexander Manuel, on May 24, 2004. Alexander joins his brother, Matthew, at their home in New Milford, Conn.

Nicholas Mancuso '92 (CLAS) and his wife, **Erin (Flaherty) Mancuso '91 (CLAS)**, announce the birth of their daughter, Emma Rose, on Feb. 25, 2004.

Jacqueline McCurry '92 Ph.D. was awarded tenure and promoted to the rank of associate professor of English at St. Joseph's College of Maine. She continues to serve as director of the college theater group, the Feeney Players.

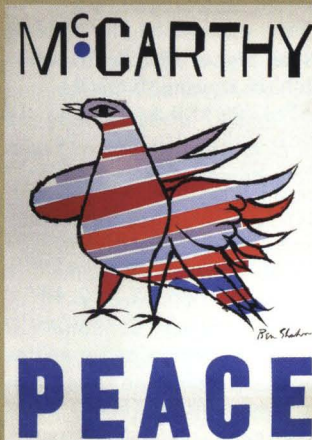
AT THE WILLIAM BENTON MUSEUM OF ART



James Nachtwey, Kabul, Afghanistan, 1996, *Mourning a brother killed by a Taliban rocket*, gelatin silver print, © James Nachtwey/VII

James Nachtwey: Testimony Through December 22

Time magazine war photographer James Nachtwey is considered to be the most daring and brave war photographer of all time. He captures images on the run in places that journalists describe as hell on earth. His 140-image exhibit includes photographs from Lebanon, Indonesia, Afghanistan, Nicaragua, Sudan, Somalia, and Bosnia, among others.



Molding Minds: Propaganda and Protest Posters From the American Vietnam War Era Through December 22

A compelling collection of international posters that are both anti-war and in support of the Vietnam War. These graphic images helped to define each group's agenda for public support. Included are posters from North and South Vietnam, the United States, Cuba, Soviet Union, and China.

MUSEUM HOURS ARE TUESDAY THROUGH FRIDAY FROM 10 A.M.-4:30 P.M. AND SATURDAY AND SUNDAY 1 P.M.-4:30 P.M. FOR MORE INFORMATION CALL 860-486-4520 OR VISIT WWW.BENTON.UCONN.EDU

Mark Sanchioni '92 (CLAS) is senior vice president and



regional manager at Webster Bank. He, his wife **Deborah (Alden) Sanchioni '91 (SFS)**, and their son, Adam, 7, live in Burlington, Conn.



Katherine Scanlon '92 (CLAS) joined the law firm of Pullman & Comley, LLC, of Hartford, Conn.

IN MEMORIAM

ALUMNI

Elsie Marco '39

Charles Brooks '40

Philip Mueller '42

Anton J. Latawic '43

Priscilla Merchant Mueller '45

John Dowd Jr. '47

Jerome Grady '51

Victor Lautier '50

George Adotte '59, Ph.D. '66

Nancy Lee Geyer Wolovich '59

Margaret Cardwell Gray '52

Kenneth Vance Olson '63 M.A.

Clara Bernstein '65

Richard Rosko '67

Barbara Moore Schillare '69 M.A.

Thomas Kelly '70

Gerald Hawk '72 M.S., '76 Ph.D.

Gayle Gordon '75 M.A.

Brad Boyson '86

Richard Scott Pressler '90

FACULTY

Hale Smith

Caroline (Regazzi) Surhoff '92 (ED) and her husband, Mark, announce the birth of their son, Ryan Clifford, on May 13, 2004. Ryan joins brother, Mark Edmund, 2. The family lives in Rye, N.Y.

Craig Bailey '93 (CLAS) is an assistant professor of geography at the University of London in England.

Robert Belcuore '93 (CLAS) owns Core Realty Corp., a mid-size real estate investment firm with offices in New Jersey and New York.

Arnold Belfonti, Jr. '93 (SFA) and his wife, Tricia, announce the birth of their daughter, Olivia Ann, on July 19, 2004. Olivia joins her sister, Madeline Rose, 4. He is a production coordinator for Advanced Printing Services, Inc., of Bristol, Conn. The family lives in Southington, Conn.

Laura (Ducret) Botoff '93 (ENG) married Daniel Botoff on Nov. 8, 2003. She is a senior consultant with IBM Business Consulting Services in New York City. The couple lives in New York City.

Douglas Maynard '93 (CLAS) was awarded tenure and promoted to associate professor of psychology at the State University of New York at New Paltz.

Noah Myers '93 (CLAS) and **Robbin Doiron Myers '91 (SFS), '99 M.B.A.** announce the birth of their daughter, Elle Jolie, on April 19, 2004. Elle joins her brothers, Nick, 3, and Kyle, 2. Robbin, the former vice president of Webster Financial Advisors, is now a full-time mother. Noah is a senior portfolio manager at Smith Barney in Essex, Conn.

James Synott '93 (ENG) received his professional engineering license in Massachusetts and Connecticut and is a project manager for RISE Engineering in Cranston, R.I.

Marci Beckman '94 (ED), '95 M.A. married Alan Marcus in June 2004. She is a first grade teacher at Springdale School in Stamford, Conn., and recently received her 6th Year Certificate in reading from Southern Connecticut State University.

Michele (Turdo) Casey '94 (SFS) and her husband, Todd, announce the birth of their first child, Sarah Rose, on Nov. 26, 2003. Michele owns an interior design business and lives in Milford, Conn.

Anna Freitag '94 Ph.D. was named one of Connecticut's "Top Doctors" in Endocrinology, and Internal Medicine by *Connecticut Magazine*. She is in private practice in Stamford.



Fionnuala (O'Gorman) Girard '94 (CLAS) married Mike Girard in June 2001 and their first child, Lily Catherine, was born in November 2003. Fionnuala is attending Suffolk University Law School and lives in Boston.

Captain Michael Goba '94 (BUS), of the Army J.A.G. program, is serving in Iraq. He has completed tours of duty in Bosnia and Kosovo and was previously stationed in Germany.

Timothy Gourley '94 (BUS) and his wife, Kendra, announce the birth of their son, Judd Tyler, on April 21, 2004. Tim opened East Coast Search, an executive search firm. He and his family live in Glastonbury, Conn.

Rebecca (Lent) Kaplan '94 (CLAS) and her husband, Adam, announce the birth of their son, Rex Addison, in January 2004. The family lives in Fairfield, Conn.

Arne (Serravezza) Montana '94 (CLAS) married Matthew Montana in September 2002. The couple announces the birth of their son, John Marshall, on April 7, 2004. Arne teaches

English in the Hartford, Conn., public school system.

Rebecca Seiman '94 (SFS) married Joshua Frankel in June 2004. She is an occupational therapist at a hospital in Bronx, N.Y. The couple lives in Queens, N.Y.

Jeff Stanton '94 M.A., '97 Ph.D. is associate editor of a new scholarly publication, the *Journal of Information Systems Security*. He is an assistant professor in Syracuse University's School of Information.



Nicole (Munic) Baummer '95 (CLAS), '00 J.D. as the senior claims officer handles employment practices liability claims at Chubb Specialty Insurance in Simsbury, Conn.

Amy (Colonni) Demicco '95 (CLAS) and her husband, Louis, announce the birth of their son, Braeden Ashton, on April 6, 2004. Braeden joins sister Eliana, 2. The family lives in Jewett City, Conn.

Natalie Li '95 (CLAS) married Jonathan Rogers on Sept. 27, 2003. She earned an M.B.A. from Rensselaer Polytechnic Institute (Hartford) and is a marketing manager at Ciba Specialty Chemicals in Basel, Switzerland.

Paula Fahy Ostop '95 (ED), '97 M.A., and her husband, Chris Ostop, announce the birth of their son, Tanner Christopher, on April 5, 2004. He joins sister Keagan, 2.

James Dubreuil '95 (SAH), '97 M.B.A. and **Nicole Lee (Rubertino) Dubreuil '95 (SAH)** announce the births of Emma Nicole and Joshua Charles on June 21, 2004. Joshua and Emma join brother James Marc, Jr., 3. Jim is a plan manager at Connecticare in Farmington, Conn. The family lives in Stratford, Conn.

Mark Furber '95 Ph.D. has joined the Boston office of the Schafer Corporation and works in the area of control systems for optical imaging and directed energy applications.

Maggie (Conway) McGillicuddy '95 (CANR) and her husband, Michael, announce the birth of their daughter, Catherine Ann, on June 8, 2004, who joins big brother, Michael John, Jr. Maggie is a high school science teacher in Torrington, Conn.

Kathleen (Organek) Prentice '95 (SFS) and her husband, Jed, announce the birth of Leah Janine, on Aug. 31, 2003, who joins brother Cedric William, 2. The family lives in Takoma Park, Md.

George Pasiakos '95 (CLAS) and **Cindy (Carpenter) Pasiakos '97 (ED), '98 M.A.** announce the birth of Alexander Serafim, on April 14, 2004, who joins big sister Anna.

Adrienne (Earl) Pollard '95 (CLAS) married Thomas Pollard in May 2004. The couple lives in Shelton, Conn.

Luther Riedel '95 M.A. is an assistant professor in the humanities department at Mohawk Valley Community College in Utica, N.Y.

Penny (Lane) Masch '96 (CLAS) received a M.S. in industrial technology with a concentration in quality from Eastern Michigan State University. She is an advanced quality engineer with Plastech Engineered Products in Dearborn, Mich. She lives in Livonia, Mich., with her husband, **Don Masch '96 (ENG)**, who is an engineer in Powertrain Research at Ford Motor Company.

Neill Ostrout '96 (CLAS) married **Melissa (Vaughn) Ostrout '96 (CLAS)** on April 24, 2004. The couple lives in Tolland, Conn.

Meghan (Dembowski) Rosso '96 (CLAS) and her husband, David, announce the birth of their son, Michael Paul Rosso,

on Sept. 29, 2003. The family lives in Springfield, Mass.

Jennifer (Eddy) Smolenski '96 (ED), '97 M.A. and **Jay Smolenski '96 (ED), '97 M.A.** announce the birth of Molly Anne, on March 10, 2004. She joins brother Jacob, 2.

Maria Tangredi '96 (SFA) was named the Teacher of the Year by the Ansonia Public Schools for 2004-2005. She teaches instrumental and vocal music.

Adam Cormier '97 (CLAS) and his wife, Pamela, announce the birth of their daughter, Kaya Elizabeth Cormier, on March 30, 2004. He is a loan officer at Aegis Lending in East Hartford, Conn. The family lives in Uncasville, Conn.

Jennifer (Demone) D'Amico '97 (NUR) married **Thomas D'Amico '97 (ENG)** in June 2004. The couple lives in Ridgefield, Conn.

Michelle (Stearns) Donskoy '97 (SAH) and **Dmitri Donskoy '96 (CLAS)** announce the birth of their daughter, Madison, on April 13, 2004.

Lisa Doyle '97 (CLAS) married Christopher Smith in June 2004. She earned an M.S. in education from Southern Connecticut State University in May 2003.

Brian Farnen '97 (CLAS), '03 M.B.A., '03 J.D. is executive director of Connecticut Victory, '04, heading the effort to re-elect President George W. Bush and the Connecticut Republican team this fall.



Sunny Gupta '97 (SAH) was awarded a doctor of osteopathic medicine degree from Philadelphia College of Osteopathic Medicine in June 2004.



PROFILE

Lighting the human spirit

From an early age, **Tim Shriver '97 Ph.D.** was raised by his family "to look around and make a difference." He followed that path by starting his career as a teacher and counselor in UConn's Upward Bound program in New Haven, Conn. He also volunteered as a Big Brother.

"I went into education because I was interested in people," says Shriver, who later launched New Haven's nationally renowned school-based prevention program, Social Development Project.

"People would ask me what to do about community problems. I realized my answers weren't focused enough. I felt advanced training was the best way to sharpen my thinking."

As a doctoral candidate in UConn's Neag School of Education, Shriver says, he learned to think more critically, to rigorously analyze information and to sharpen his ideas.

"That kind of training can help you to figure out how to allocate program resources in China or spend time on

volunteer mobilization," says Shriver, who today is chairman and CEO of Special Olympics and is finalizing preparations for the 2005 Special Olympics World Games in Nagano, Japan, this February.

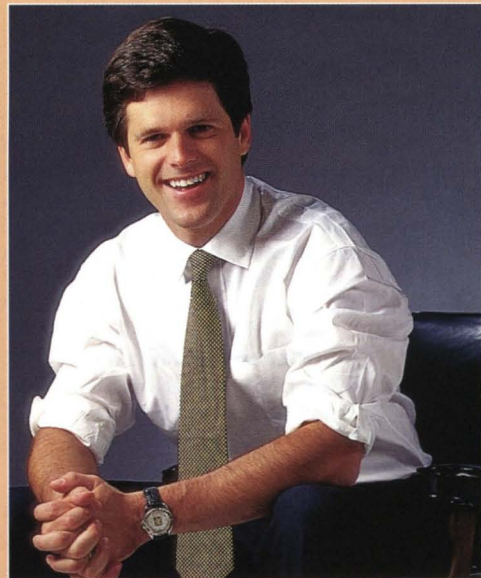
In the more than 35 years since it was started, Special Olympics has become a global organization providing year-round sports training and athletic competition for more than one million children and adults with intellectual disabilities in more than 150 nations. The organization also strives to help athletes realize their potential and be productive in their communities. Shriver says a key goal of Special Olympics is to double participation to more than two million athletes by next year.

"I'm firmly in the belief that we're in the early part of our growth," he says. "We're at 1.4 million participants now, and we're confident that we're going to get there. Our secret weapon is our athletes. If we get our athletes in front of people, we win."

The 2005 Winter Games marks the first time that Special Olympics will take place at a former Olympic Games venue. There will be seven events, from alpine skiing to floor hockey, expected to draw 2,500 athletes, 10,000 volunteers and 150,000 spectators. The number of participating athletes and volunteers compares with the Olympic Games.

"The scale of the Special Olympics movement is unrecognized. We have 30,000 events a year, and there are hundreds of events every weekend," Shriver says. "Every day we bring people together with the extraordinary achievements of the human spirit."

In October, the UConn Alumni Association presented Shriver with its 2004 Outstanding Young Alumni Award. —*Kenneth Best*



Stephen Johnson '97 Ph.D. married Gina Taylor in June 2004. He is an associate professor of music at Fairmont State University. The couple lives in Bristol, W.Va.

Matt Kenny '97 (BUS), '99 M.B.A. is the sales manager for ESPN Pay-Per-View.

Don Laviano '97 (CLAS) was nominated for a 2004 Boston/New England Emmy Award for a documentary he produced, *Geno Auremma: Beyond the Bench*. He is a sports producer at WVIT in Hartford, Conn.

Jessica (Labrecque) Lengenfelder '97 (CLAS) and her husband, Clemens, announce the birth of their son, Alexander Matthew, on May 4, 2004.

Jill (Huntington) Mazzalupo '97 (CLAS) and her husband, Marc Mazzalupo, announce the birth of their first child, James, on May 19, 2004.



Martha Rose '97 Ph.D. is the dean of the School of Education at Johnson & Wales University in Providence, R.I.

Richard Soares '97 (CLAS), '04 M.B.A. is the treasury specialist for Reuters, a leading global financial data and news provider based in New York City.

Michael Whyte '97 (BUS) is a vice president for Morgan Stanley in the firm's London offices.

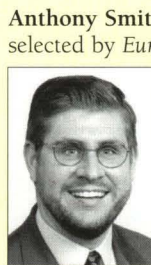
Jaren Madden '98 (CLAS), '98 M.S. received her M.B.A. from Boston University. She is manager of media relations at Vertex Pharmaceuticals in Cambridge, Mass.

Josh Miller '98 (BUS) and his wife, **Liz (Helgason) Miller '00 (BUS)**, announce the birth of their son, Jackson Harry, on May 27, 2004.

David Newman '98 (PHR) published his third collection of poems, *60 Signs for Doomsday*, and is writing his fourth book under the working title of *Atlas for the Decay of a Young Man's Mind*.

Laurie Ann (Anthony) Parris '98 (BUS) received her M.B.A. from the University of Phoenix and is an assistant account executive at BDS Marketing in Irvine, Calif. She lives with her husband, Richard, and daughter Kylee Ann, in Westminster, Calif.

Shannon (George) Phillips '98 (NUR) and her husband, Scott, announce the birth of their daughter, Julia Claire, on March 23, 2004. Shannon is a registered nurse at Saint Francis Hospital and Medical Center in Hartford, Conn.



Anthony Smits '98 J.D. was selected by *Euromoney's Best of the Best 2004* as one of the world's top insolvency lawyers. His office is based in Hartford, Conn.

Don Anderson '99 (BUS) and **Sara (Swanson) Anderson '01 (CLAS)** announce the birth of their first child, Bethany, on June 27, 2004. Don is an IT manager for the Federal Reserve System, and Sara is an insurance specialist for Graystone Mortgage. The family lives in Maynard, Mass.

Daniel Claro '99 (CLAS) received a M.A. in history from the University of Delaware.

Kelly (Dwyer) Fitzsimmons '99 (CLAS), '01 M.A. and **John Fitzsimmons '00 (CLAS)** announce the birth of their second daughter, Grace Marie, on May 21, 2004, who joins big sister Marybeth, 2. The family lives in Cumberland, R.I.

Sharon Hoagg '99 (CLAS) married Adam Loeser on Oct. 3, 2003. She is a college recruiter for the Walt Disney World

Submit your News & Notes item online

Alumni News & Notes is now online at www.alumnimagazine.uconn.edu

College Program. The couple lives in Windermere, Fla.

Kelly O'Connor '99 (ED), '00 M.A. married Doug Pergola in July 2004. She is a third grade teacher at Harwinton Consolidated School in Harwinton, Conn. The couple lives in Torrington, Conn.

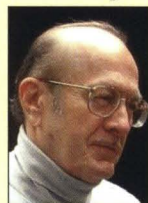
2000s

Robin Assner '00 (SFA) is an assistant professor of art at Webster University in Saint Louis, Mo.

Remy Boyd '00 (CLAS) received a M.S. degree in business management from the University of Maryland.

Charlene Davenport '00 (BGS) received a M.S. degree in organization management from Eastern Connecticut State University. She is the assistant director of media relations for Connecticut College.

William F. Dougherty '01 Ph.D. has published his latest



book of poetry, titled *Poems: New & Used*. He continues to write and edit on a freelance basis after a career as a

newspaper editor and teaching literature as an adjunct professor at several Connecticut universities, including UConn.

Kimberlee Johnson Smith '01 (BUS) married **William Johnson '01 (BUS)** on April 21, 2002. The couple has a daughter, Amber Johnson, 2.

Theresa LaBarbera '01 (CLAS) is an anchor/reporter at KTVE/KARD TV in West Monroe, La. She is the anchor for the KARD 9 p.m. Fox newscast as

well as a reporter for the NBC affiliate KTVE.

Dennis Lawson '01 (CLAS) received a M.A. in English from the University of Delaware.

Joseph McDonald '01 (ED) received a Juris Doctor degree from the Ralph R. Papitto School of Law at Roger Williams University.

Carrie Musil '01 (SFS) is working on a national breastfeeding awareness campaign sponsored by the U.S. Dept. of Health & Human Services.

Dave Soderberg '01 (SFA) received his M.B.A. from Suffolk University and is a senior research market analyst for A.C. Nielsen based in Westport, Conn.

Michael Swezey '01 (CLAS) is a loan officer for Centex Home Equity in Rocky Hill, Conn.

Kara Coniglio '02 (CLAS) is a high school history teacher in Weston, Conn., and lives in Monroe, Conn.

Raymond Barbiero '03 (ENG) is enrolled in the Guildhall program at Southern Methodist University, specializing in video game design.

Robert Lisi Jr. '04 (BUS) is a sales representative for SBC in New Haven, Conn.

Andrea Martinez '04 (CLAS) is one of only three college



graduates in the country selected to be a chapter consultant for Kappa Kappa Gamma fraternity. She will reside with the Epsilon Zeta chapter of Kappa Kappa Gamma at Florida State University during the 2004-2005 school year to aid in chapter organization and programming.

Alumni News & Notes compiled by Brian Evans and Tina Modzelewski



Wilbur Cross Wedding

Shanna Weston '98 (CLAS) and Joshua Ruminski '99 (CLAS) often met after classes to study on the front lawn of the Wilbur Cross Building. On June 12, 2004, the couple stood with their wedding party, which included nine UConn alums, and became the first couple to be married inside the Wilbur Cross Building, which served as the UConn library from 1939 until 1978, when it was converted to administrative uses and later renovated under UCONN 2000. The couple lives in the Boston area, where Shanna is a union representative for the Service Employees International Union and Josh is chief of staff in the Massachusetts Medicaid program.

UNIVERSITY OF CONNECTICUT ALUMNI ASSOCIATION SALUTES

2004 Alumni and Faculty Excellence Awardees



Robert Kaplan
'73 (CLAS)
Author, Correspondent
Distinguished Alumni Award



Timothy Riordan
'76 (BUS)
Managing Partner,
Greenhaus, Riordan & Co., LLP
Connecticut Alumni
Service Award



Nafe Katter
Emeritus Professor,
School of Fine Arts
Honorary Alumni Award



Timothy Shriver
'97 Ph.D.
Chairman and CEO,
Special Olympics
Outstanding Young
Alumni Award



Raymond Neag
'56 (CLAS)
Vice Chairman, Retired,
Arrow International, Inc.
University Service Award



Joel Kupperman
Department of Philosophy,
College of Liberal Arts
& Sciences
Faculty Excellence in
Research (Humanities)



John Silander
Department of Ecology and
Evolutionary Biology, College
of Liberal Arts & Sciences
Faculty Excellence in
Research (Sciences)



Elizabeth Hanson
Department of Political
Science, College of Liberal
Arts & Sciences
Faculty Excellence
in Teaching at the
undergraduate level



Mark Boyer
Department of Political
Science, College of Liberal
Arts & Sciences
Faculty Excellence
in Teaching at the
graduate level

Do you know an outstanding alum or faculty member?

Reward their excellence by nominating them to receive an Alumni or Faculty Excellence Award for 2005. The University of Connecticut Alumni Association has established awards for the purpose of recognizing outstanding contributions and achievements by alumni, non-alumni and faculty. The UConn Alumni Association is proud of these achievements and welcomes the opportunity to extend recognition through its annual awards. Nomination forms may be obtained by visiting us on the web at www.uconnalumni.com. Deadline for 2005 nominations is March 31, 2005.

(888) UC-ALUM-1

THE CHARTERS ARCHIVES OF BLUES AND AFRICAN AMERICAN VERNACULAR MUSIC

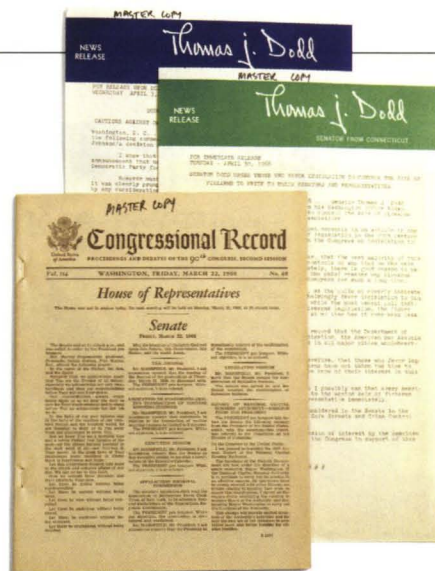
In the way that the Grand Canyon beautifully exposes layers of geologic history, the Samuel and Ann Charters Archives reveal America's textured musical history, starting with the African tribal music and slave songs that would later influence modern genres, including blues, rock 'n' roll and hip-hop.

The extensive Charters collection is a working archive that is enriched by the direct, insider knowledge of Samuel Charters, a Grammy-winning, Blues Hall of Fame producer and author and his wife, Ann, who is a professor of English at UConn and the author of books related to African American culture. Blues pioneers such as B.B. King, John Lee Hooker, Jelly Roll Morton, and others are represented in the Charters collection, but so are many other obscure, but influential, musicians. The collection contains sheet music, recordings from all over the African Diaspora, album covers, posters, musicians' contracts and correspondence, and field notes and historic photographs from recording sessions.

INSIDE OUT: CONNECTICUT POLITICS AND HISTORY ONLINE

Although there are many treasures buried deep within the Dodd Research Center, increasingly the Internet is providing access to these treasures for middle school and high school students throughout Connecticut.

The Dodd Research Center's Web site features a number of curriculum guides that provides access to primary sources and historic photographs for young scholars. One example is "Issues of the Holocaust," a curriculum guide developed in



The papers of U.S. Senator Thomas J. Dodd are housed in the Research Center that bears his name.

conjunction with the Neag School of Education, which draws upon the papers of the Center's namesake, Thomas J. Dodd, the former U.S. senator and executive legal counsel to the U.S. Nuremberg Military Tribunal after World War II.

Similar classroom activities are also part of the Connecticut History

Online (CHO) initiative, a collaborative database with 15,000 historic photos and drawings. Lesson plans provide teachers with ways to explore such topics as the roles of men and women in American society. Students themselves can take a "journey" through a variety of themes from Connecticut history, such as maritime trades and natural disasters such as floods and hurricanes.

By 2005, a second phase of CHO will add maps, oral histories, broadsides, and diaries to the database. Says Tom Wilsted, "While we're excited to have such wonderful resources, the real value is in making them accessible to a wide variety of users."

For more information on the Dodd Research Center collections, go to www.lib.uconn.edu/ and look under Special Libraries.

Clinical Trials Continued from page 36

Lung Cancer: Studying whether dietary supplementation with selenium, a normally occurring trace element in humans, will help prevent a recurrence of cancer following complete surgical removal of the tumor.

Melanoma: Three investigations are underway, including one for a drug based on a substance normally produced by the body's immune system and used with early melanoma that is removed surgically.

Prostate Cancer: Four studies, including a pilot study of bone health in men over age 60 years who are

receiving injections as treatment for prostate cancer.

CARDIOLOGY

Hypertension:

Postmenopausal women ages 45-75 years are using a new hormone replacement therapy that may also help to lower blood pressure.

INFECTIOUS DISEASE

Adult HIV: A large trial that compares two strategies for management of anti-retroviral therapy.

ORAL DISEASES

Oral Mucositis: Testing the effectiveness of an investigational new drug to reduce the severity of mouth sores

caused by radiation therapy.

RHEUMATIC DISEASES

Osteoarthritis: Determining the effectiveness of three injections of a viscosupplement in reducing pain and restoring function to anyone with osteoarthritis of the shoulder.

Scleroderma: Patients with painful finger ulcers are being studied to see whether a new medication will promote healing of the ulcer over a certain time period.

SURGERY

Angioplasty: Testing the safety and effectiveness of a drug in keeping the leg arteries open after a

successful angioplasty in men and women 40 years of age or older who have been diagnosed with peripheral arterial disease.

OTHER

Anterior Cruciate Ligament: Seeking a possible cause of anterior cruciate ligament (ACL) tears in women by testing the looseness of the ACL and comparing it to hormone levels in the blood.

Chronic Bronchitis: Determining the safety and effectiveness of a high-dose, short-course of one drug in comparison with two other drugs in men and women at least

18 years of age who have an acute exacerbation of chronic bronchitis.

Hepatitis B: Using an experimental drug for chronic hepatitis B for patients who are resistant to other drugs and who have decompensated liver disease.

Parkinson's Disease: Determining whether a new medication will help to delay or stop some types of cell death believed to be involved in the development of Parkinson's Disease.



Avignon, France

Featured Journey

The South of France

April 14–26, 2005

Spend five nights cruising past some of France's most beautiful countryside and richest vineyards along the Rhône and Saône Rivers. Following the cruise, spend five nights in Aix-en-Provence and wander through food markets and wineries, shop for Provençal fabrics and enjoy gourmet food.

New Year's Eve in an English

Country Manor House—
Buckinghamshire, England

December 28, 2004–January 2, 2005

An English country house party, resplendent with champagne, music, an elegant dinner and a Scottish piper. A magnificent retreat to fortify yourselves for the winter weather to come.

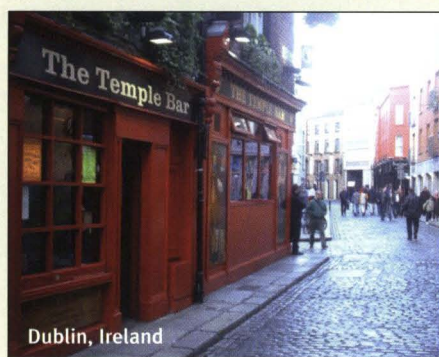


Smithsonian Journeys Travel Adventures

Costa Rica: Nature's Museum

February 17–26, 2005

Your Smithsonian study leader offers in-depth knowledge of Costa Rica.

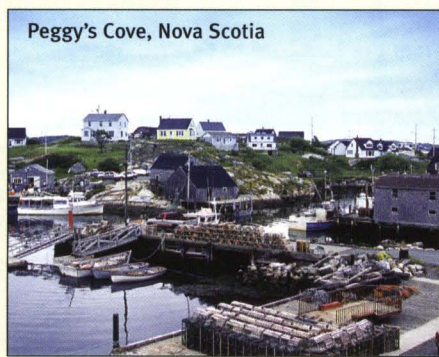


Dublin, Ireland

St. Patrick's Day in Ireland—Dublin and Kilkenny

March 13–20, 2005

Enjoy the festivities and the grand St. Patrick's Day parade.



Peggy's Cove, Nova Scotia

Maritime Wonders & Newfoundland

June 26–July 6, 2005

Nova Scotia, Cabot Trail & Newfoundland.

Krakow, Poland

July 6–14, 2005

The spiritual capital of the nation, expressing the heart and soul of the Polish people.

Highlights of the Baltic

August 1–14, 2005

Lithuania, Latvia, Estonia to St. Petersburg

Scotland

August 10–18, 2005

Experience Scotland's magnificent natural beauty from the wild Highlands to the lowland Trossachs.

The Great Pacific Northwest

September 20–27, 2005

Explore the scenic waterways, rain forests and islands of the Pacific Northwest.

Chianti, Italy

September 25–October 3, 2005

Relish the comforts of an authentic Tuscan Villa, situated in the heart of the Chianti region overlooking the breathtaking Elsa Valley.

Saxony Cruise on the Elbe

October 17–26, 2005

Visit some of the most picturesque and historically significant cities in Germany's Brandenburg and Saxony provinces.

Australia and New Zealand—From the Outback to the Glaciers

October 29–November 17, 2005

Highlights...Melbourne, Alice Springs, Ayers Rock, Cairns, Great Barrier Reef, Sydney Opera House, Breakfast with the Kangaroos, Christchurch, Franz Josef Glacier Region, Queenstown, Milford Sound, Dine with a New Zealand Family, Mt. Cook National Park.

For information on all UConn Alumni Association travel opportunities, call toll-free 1-888-UC-ALUM-1 (1-888-822-5861) or visit our Web site at www.uconnalumni.com



Hippopotamus, Paris, 1998, Frank Noelker



Frank Noelker is an associate professor of art in UConn's School of Fine Arts. His photographs of animals in zoos have been widely exhibited, both in solo and

group exhibitions and are included in the permanent collections of a number of museums. His new book, *Captive Beauty: Zoo Portraits by Frank Noelker*, was published earlier this year by University of Illinois Press.

From the foreword to *Captive Beauty*

Frank Noelker's work makes a powerful statement. It is both beautiful and profoundly disturbing. He has captured, in this series of portraits, the very essence of the problem of zoos. For here we see "wild" animals who are no longer wild. In some instances the walls of their cages have been skillfully painted so that, at a quick glance, they appear to be large, spacious enclosures – in their natural habitat, almost. Yet the artwork, the painted trees and vines and flowers, serves only to render more heartbreaking their stark imprisonment. This book is

not intended as an indictment against all zoos but rather as a plea for greater understanding of the animal beings within them...Let us hope that the day will come when the steel-barred cage, the concrete island, and bare, sterile enclosures of all sorts will be no more. Frank's work, with its implicit plea for our sympathy and understanding, will play a part in making this happen.

*Jane Goodall,
National Geographic Society
Explorer-in-Residence*

Shop online
and make it

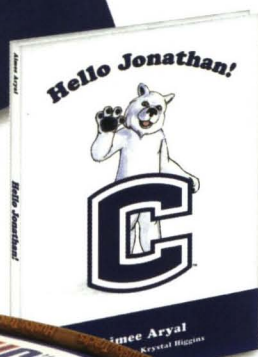


A Husky Holiday



For a great selection of UConn
merchandise—apparel, gifts,
furniture and more!

www.uconnalumni.com





Big East football attracts a sold-out crowd to see the Huskies play a nationally-televised night game at Rentschler Field.



University of
Connecticut

1266 Storrs Rd.
Storrs, CT 06269-4144

Nonprofit Org.
U.S. POSTAGE
PAID
Hartford, CT
Permit No. 4759

