

# Chronicle

Volume 33 Number 36 May 23, 2002

## Student race-car team triumphs again at Formula SAE competition

By Susan Lang

Cornell engineering undergraduates swept the track again this year at the annual, five-day International Formula SAE collegiate design and motorsports competition at the Silverdome in Pontiac, Mich. The competition ended May 19.

Cornell, the defending champion, again won the overall competition, with 927 points out of a possible 1,000. The team had a 109-point lead over its nearest competitor, the University of Wisconsin at Madison, and also won \$8,500 in various awards. It was Cornell's seventh win since 1988.

Carroll Smith, the race-car engineering author and consultant, who has been chief judge at FSAE for more than 10 years, said to the Cornell team: "[This is] the best design review I've ever seen; the best documentation we've ever seen. [This is] the first team in the

history of the competition that the design judges have not been able to ask one question you couldn't answer. We are impressed."

The SAE (for Society of Automotive Engineers) competition, regarded as the premier and largest engineering student competition in the world, pits student teams from 140 universities in the United States, Canada, Mexico, the United Kingdom, Korea, Japan and Venezuela against each other to conceive, design, fabricate and race with small, formula-style cars.

The competition includes performance, design, presentation and cost events. The students have to present their engineering design to the judges and defend their design decisions.

The Cornell team won a \$3,000 prize and the SAE Foundation Cup, which is dedicated by the SAE in honor of Neil Schilke, Cornell MAE '62. Cornell students won

first place in the design event, endurance race, acceleration race and skid-pad event and second place in autocross.

The Cornell team's special awards included first place and \$1,250 for the EDS PLM Solutions Best Engineering Design Award, first place and \$1,500 for the Governor's Coalition E85 Award, first place and \$1,250 for the Visteon Powertrain Cooling System Award, \$500 for the Dynojet Highest Horsepower Award, first place and \$750 for the Altair Engineering Best Use of Optimization in Design Award, third place and \$250 for the Robert Bosch Corp. Engine Management System Award, first place for tires in the Goodyear Best Performance Award and second place for the Hoosier Tire Autocross Award.

The Cornell team members included more than 30 students from the colleges of Engineering, Arts and Sciences, Industrial and

Labor Relations, and Agriculture and Life Sciences, who designed, built and developed a new car for the competition. Student team leaders included Erich Leonard, Kenneth McEnaney and Timothy Reissman of mechanical engineering; Michael Nicolls of electrical engineering; and Diane Horey of industrial and labor relations. Albert George, the John F. Carr Professor of Mechanical Engineering, is the faculty member in charge of the design course, assisted by A. Brad Anton, associate professor of chemical engineering.

The building of an auto prototype for the competition spans both fall and spring terms at Cornell, with an emphasis on research and design in the fall and building in the spring. The Cornell project, which cost more than \$20,000, was sponsored by alumni and companies including General Motors, Hunter Industries, Heller Industries and Boeing.

### The flowering of Commencement



Robert Barker/University Photography

Ray Fox, professor emeritus of floriculture and ornamental horticulture, oversees preparation of carnations in the Ken Post Greenhouses for distribution to all graduates and ushers at this weekend's Commencement ceremony. Fox will be participating in his 55th Cornell Commencement.

## CU protein researcher is named among 100 top young innovators

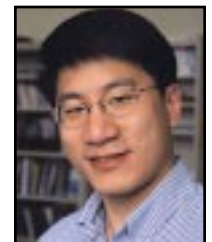
*Technology Review*, a magazine published by the Massachusetts Institute of Technology, has named Kelvin H. Lee, assistant professor in the School of Chemical and Biomolecular Engineering at Cornell, among the "World's Top 100 Young Innovators in Technology and Business."

Nominees are recognized for their contributions in transforming the nature of technology in such areas as biotechnology, computing, energy, medicine, manufacturing, nanotechnology, telecommunications and transportation.

The awards for the "2002 Innovator of the Year" and "Technology in the Service of Humanity" will be announced during a ceremony today, May 23, at Kresge Auditorium on the MIT Boston campus.

The ceremony will conclude a conference, "The Innovation Economy: How Technology Is Transforming Existing Businesses and Creating New Ones." Nominees were chosen from the United States, Belgium, Canada, England, France, Germany, India, Japan and Singapore.

*Technology Review* cited Lee for his development of a protein analysis that allows early diagnosis of bovine spongiform encephalopathy (BSE), or mad cow disease, and one of its human versions, sporadic Creutzfeldt-



Lee

Continued on page 2

## 10 Cornell Tradition students will use their awards to benefit others

Since 1989 the Cornell Tradition, an alumni-endowed recognition program at Cornell, has been recognizing its own graduating seniors with Senior Recognition Awards. And in true Tradition spirit, say the program's administrators, the 10 senior fellows who have been honored with these awards this year for their community service and leadership efforts will use their monetary winnings to benefit others.

The Cornell Tradition was established in 1982 through an anonymous gift of \$7 million. It awards 600 fellowships each year to Cornell undergraduate students based on their work experience, campus and/or community service, leadership and academic achievement. And, as in past years, Cornell Tradition fellows are well-represented among Cornell students who have won other prestigious

awards, scholarships and fellowships, nationally, at Cornell and in the Ithaca community.

Each year Cornell Tradition Senior Recognition Awards are given to a limited number of Cornell Tradition fellows. Each of those recognized can either designate the \$4,000 award as a charitable contribution to a nonprofit agency or establish a Cornell Tradition named fellowship for another student during the subsequent academic year.

The awards are competitively based on students' community service, leadership, work ethic and overall contribution to the quality of campus life. Winners are chosen by a selection committee composed of faculty members, administrators and Cornell Tradition alumni. In addition, recognition award winners must also demonstrate an outstanding commitment to the Tradition

and to remaining active as Cornell alumni.

"The Cornell Tradition has provided me with many fond memories and wonderful opportunities," said Debra Newman, an award recipient. "I plan to continue my involvement in community service and hope to contribute to the future of the program."

"Our mission statement challenges the program's alumni to stay involved, to forward the Tradition," said Susan W. Hitchcock, Cornell Tradition director. "The winners' donation of their awards not only fulfills that mission, it strengthens our campus and community. At its core, the Tradition is really about giving. In this case, donors give to the program, the program gives to students and, ultimately, the students give back to the community. By donating their awards, these seniors, in es-

sence, complete the giving cycle.

"For the majority of our fellows, that process brings about deeper understanding of the needs that exist in our world, both seen and unseen," Hitchcock continued. "Some tell us that these needs have a greater impact because they are framed by the wealth of knowledge, money and influence at the university. It is not surprising that many of our alumni choose to enter the nonprofit sector."

"Experience shows that these seniors' gifts of \$4,000 are not so much the completion of one giving cycle, but the start of a much more invaluable one as alumni. Nonetheless, we're glad to recognize the seniors, and the agencies appreciate the funding," she concluded.

Of the 10 recognition awards given this

Continued on page 2

## NOTABLES

Former AT&T executive vice president **Harold (Hal) W. Burlingame** has been named to the board of directors of eCornell, the distance learning subsidiary launched by Cornell in 2001 that offers professional certificate and continuing education courses from Cornell's School of Industrial and Labor Relations, School of Hotel Administration and Hospital for Special Surgery. Courses are planned using faculty and curricula from several other Cornell colleges. Burlingame is a senior executive advisor to AT&T Wireless, a fully independent company that spun off from AT&T in 2001. He is past chairman of the National Academy of Human Resources and is a member of the boards of UniSource Energy and Workwell Inc. He also chairs the executive committee of Organization Resources Counselors Inc.

◆  
**Ronald Ehrenberg**, the Irving M. Ives Professor of Industrial and Labor Relations and Economics and director of the Cornell Higher Education Research Institute, has been appointed chair of the American Association of University Professors (AAUP) Committee on the Economic Status of the Profession for the 2002-03 academic year. As part of his responsibilities, he will author the AAUP's annual report on faculty salaries.

◆  
**Steven D. Smith**, a doctoral student in accounting in the Johnson Graduate School of Management, was one of 10 accounting doctoral students from across the United States to receive a fellowship grant from the Deloitte Foundation. He will receive \$5,000 during his final year of course work and \$20,000 during the subsequent year, while he completes his dissertation. He was nominated for the fellowship by accounting faculty at the Johnson School and chosen by a selection committee of accounting educators.

## CORRECTION

A story on Page 3 of the May 16 edition, about the Faculty Senate's approval of a resolution against the closing of the Ward Center, contained a misattribution. The measure at the May 8 meeting was presented by Robert Kay, professor of earth and atmospheric sciences, while the rationale for the reintroduction was provided by Francis Kallfelz, the James Law Professor of Medicine.

## BRIEFS

■ **Trustees meet on campus:** The Cornell Board of Trustees will meet in Ithaca today, May 23, through Saturday, May 25. The Executive Committee of the board will hold a brief open session at the start of its meeting at 9 a.m. Friday in the Yale-Princeton Room of the Statler Hotel on campus. The open session will include a discussion of the 2002-03 financial plan for the contract colleges. The full board will convene in open session at the start of its meeting at 3:15 p.m. Friday in the Community Commons building on North Campus. During the open session, the board will hear a report from President Hunter Rawlings; a report from Dean of the Faculty J. Robert Cooke; and the annual report from Robert Harris, vice provost for diversity and faculty development, on "Diversity and Inclusion." The 2002-03 financial plan and contract college budget also will be presented.

The Committee on Land Grant and Statutory College Affairs will meet in open session at 5:30 p.m. today in the Rowe Room of the Statler. The committee will hear a report on the state budget and presentations from the Land Grant Mission Review committees.

These committees will meet Friday:

- The Buildings and Properties Committee will meet in open session at 9 a.m. in the Amphitheater of the Statler Hotel. Status reports on various construction projects will be presented.

- The Committee on Academic Affairs and Campus Life will hold a brief open session at the start of its 1 p.m. meeting in the Yale-Princeton Room. A vote is scheduled on changing the name of the Floyd R. Newman Laboratory of Nuclear Studies to the F.R. Newman Laboratory for Elementary-Particle Physics.

A limited number of tickets for the open session of the Executive Committee and of the full board are available at the Information and Referral Center in the lobby of Day Hall.

■ **Student teams triumph:** Two student teams from Cornell won first and second place in the virtual competition of the WERC International Environmental Design Contest. They competed with more than 350 students representing 25 universities from the United States, India and Mexico. Sponsored by WERC: A Consortium for Environmental Education and Technology Development, the 12th annual contest was held at the New Mexico State University campus in April. The contest challenged student teams to provide solutions to environmental problems that had been submitted by private industry and government agencies. The Cornell teams won \$2,500 and \$1,000 respectively for their first- and second-place awards. The students on the winning teams are: Nickolaus Shuster, Margaret Morse, Amanda Richards, Benjamin Salter, Raphael Siebenmann, Melissa Stickle, Tara Watkins, Amadou Ange, David Johnson, Dennis Kwan, James Wang, Phech Colatat, Caroline Maier, Stephen Phillips, Tara Rizzo, Rosanna Severino, Lit Chek Lim, Emmanuel Ortiz, Walid Ramady and their advisers (also Cornell students) Japheth Larte-Gyamfi, Adrienne Gvozdoch and Todd Walter.

■ **Transportation Services hours:** Transportation Services summer office hours, at 116 Maple Ave., will be 7:30 a.m.-4 p.m., beginning May 28, the day after Memorial Day.

### Lee named a top young innovator *continued from page 1*

Jakob disease. Previously, diagnosing the diseases with certainty was possible only by taking a brain biopsy after death. Both the cattle and the human disease are the result of a disruptive protein, called a prion, causing healthy proteins in the brain to misfold.

During postdoctoral work at the California Institute of Technology in 1996, Lee identified a diagnostic marker protein for sporadic Creutzfeldt-Jakob disease and developed the diagnosis in a live subject. Lee's technique involves simultaneously analyzing the 2,000 proteins that exist in human spinal fluid to pick out the telltale compound. In 1997 he confirmed that the prion also appears in BSE-afflicted cattle.

Clinical versions of the tests are now being applied in the United States and Eu-

rope. However, there is, as yet, no confirmation of whether the same marker characterizes a newer form of the human disease variant Creutzfeldt-Jakob disease. However, Lee's team recently identified other protein indicators that might prove fruitful.

Lee is director of the Cornell Proteomics Program, which is concerned with the study of proteins as products of gene expression. The term proteome refers to the protein complement of the genome.

Lee and his colleagues also are working on a marker protein test for Alzheimer's disease.

Lee earned his B.S.E. at Princeton University in 1991 and his M.S. at the California Institute of Technology in 1993. Caltech also awarded him a Ph.D. in 1995. He joined the Cornell faculty in 1997.

### Cornell Tradition fellows *continued from page 1*

year, seven have been designated to local agencies, three will endow Cornell Tradition fellowships for next year, two seniors are donating their awards to church organizations, and two more are making donations to youth service agencies in Vermont and Alaska.

This year's Cornell Tradition Senior Recognition Award winners, their hometowns, the names of the fellowships they received through the Cornell Tradition and their award designations are as follows:

**Khary Barnes** of Rosedale, N.Y.; Andrew and Alexandra Chapko Cornell Tradition Fellow; donation to the Springfield Gardens United Methodist Scholarship Fund of Springfield Gardens, N.Y.

**Krista Beiswenger** of New Hartford, N.Y.; Rebecca Quinn Morgan Cornell Tradition Fellow; one year Cornell Tradition fellowship to a student from New Hartford Senior High School or another high school in the Utica Area.

**Erin Brannan** of Visalia, Calif.; Patricia Knowles Wood Cornell Tradition Fellow; donation to be awarded to On Site Volunteer Services of Ithaca, N.Y.

**Dornechia George** of Suwanee, Ga.;

Nancy Lawrence and H. Laurance Fuller Cornell Tradition Fellow; donation to be awarded to Alpha Kappa Alpha Sorority, Mu Upsilon Chapter, in Ithaca.

**Meg Gluckman** of Morrisville, Vt.; Quill and Dagger Cornell Tradition Fellow; donation to be awarded to Vermont Youth Conservation Corps of Waterbury, Vt.

**Todd Hilgendorff** of Round Top, N.Y.; Marsicano Foundation Cornell Tradition Fellow; donation to be awarded to the Kodiak Science and Salmon Camp of Kodiak, Alaska, in memory of Blain T. Whitcomb.

**Tamika Lewis** of Silver Spring, Md.; Class of 1989 Cornell Tradition Fellow; donation to the Greater Ithaca Activities Center in Ithaca.

**Kavel McLean** of Fort Lauderdale, Fla.; Rebecca Quinn Morgan Cornell Tradition Fellow; donation to the Lighthouse Seventh Day Adventist Church (Adventurer's Club) of Ft. Lauderdale, Fla.

**Debra Newman** of Yonkers, N.Y.; Cornell Tradition Honorary Award; the Chi Omega Cornell Tradition Fellowship for a sister in Chi Omega Fraternity of Ithaca.

**Michael Pattison** of Dryden, N.Y.;

## Governance of universities is CU conference topic in June

Can not-for-profit universities with boards of trustees learn from corporate boards of directors? Are universities essentially unmanageable places, or are there workable strategies for running them well? And should a university fight or welcome a unionized faculty and staff?

These and other pressing issues in higher education will be discussed during "Governance of Higher Education Institutions and Systems," the Cornell Higher Education Research Institute (CHERI) annual conference on Cornell's campus June 4 and 5.

The conference will be held in 115 Ives Hall at the School of Industrial and Labor Relations. All presentations are free and open to the public.

Ronald Ehrenberg, CHERI director and the Irving M. Ives Professor of Industrial and Labor Relations at Cornell, said: "How colleges and universities are governed, and whether they can be reorganized to make things run smoother and save money, are some of the longer-run issues people are looking at in U.S. higher education research. The conference allows us to share the latest findings on governance policies and strategies that work or need rethinking."

Nine papers will be presented, addressing such subjects as how elected or appointed boards of trustees influence university decisions and whether decentralized budgeting at some state campuses is harmful, helpful or even economically efficient.

Presenters' papers will ask if faculty, staff or graduate student unionization adds significant costs to a university's budget or improves the economic position of its members. They also will ask if the governance of private for-profit universities differs from, and influences, the governance of nonprofit and public universities.

The authors of the papers and other speakers come from a wide range of public and private higher-education institutions and associations throughout the United States.

Topics to be discussed include: Trustees and the External Governance of State Institutions; Internal Governance and Organizational Issues; Unions and Data on Governance; and Challenges from Nonprofit and Nonlegal Legal Influences.

For a full conference schedule and a preview of papers, see the CHERI web site at <[www.ilr.cornell.edu/cheri](http://www.ilr.cornell.edu/cheri)>, under "conferences papers."

For more information about the conference, contact Rachel Rizzo at 255-2744.

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Rebmann and Calloway Cornell Tradition Fellow; Burton K. Pattison Fellowship to be awarded to a firefighter or EMS technician in Tompkins or Cortland County, N.Y., who exceeds Cornell Tradition minimum program requirements.

During the past 12 years, 147 Cornell Tradition seniors have received this recognition. They, in turn, have awarded 58 fellowships to other undergraduates, while more than \$200,000 has been awarded to nonprofit agencies. More than \$80,000 has been awarded in the Ithaca Community alone, benefiting agencies such as the Southside Community Center, On Site Volunteer Services, Planned Parenthood, Loaves and Fishes, and many others.

Describing Tradition's role at Cornell and in his own life, award winner Todd Hilgendorff said: "Thanks in large part to Tradition, I am completing my undergraduate studies with much more than 'book learning.' I am a more self-confident and poised person. I have become socially aware and learned to work as part of a team. Most importantly, I have been involved in service to others."

## 23 student volunteers and workers cited for their community spirit

At a university known for its high level of student involvement in community affairs, 23 Cornell students excelled during 2001-02. They were honored at the fifth annual Community Spirit Awards ceremony, April 25, by the Cornell Public Service Center, the office of The Cornell Tradition and by many of the local organizations that benefited from their good works.

Held during National Volunteer Week, the ceremony recognized extraordinary accomplishments by students who volunteer their time and talents through the Public Service Center, as well as work-study students who are placed in local human-service agencies by the Cornell Tradition program.

Brigid Hubberman, executive director of the Family Reading Partnership, addressed the award winners, thanked them on behalf of all the agencies they were

involved with and emphasized the connections and learning that take place between volunteers and recipients. As volunteers, she said, "you receive as much—if not more—than you give."

Students receiving Community Spirit Awards are listed under the category in which they were honored, with their year of graduation and the office or agency in which they served:

- **Innovation in Service**, for initiating a project within an agency or program or bringing tools or skills to the agency, which has resulted in an enrichment of the agency's services: Christopher Benyarko '02, Lydiah Bosire '02, Heather Peterson '02 and Joshua Pushkin '02, Cornell Public Service Center; Luke Hagstrand '02, Information and Referral of Tompkins County; Vanessa Ulmer '02, On Site Volunteer Services; and Daniel White '02, Better Housing for

Tompkins County.

- **Excellence in Academics and Service**, presented to students who have shown an active involvement in the community while maintaining an overall grade point average of 3.0 or above: Kristin Jackson '03, Women's Opportunity Center; Bonnie Puckett '02, Information and Referral of Tompkins County; Megan Ronco '02, Cornell Public Service Center; and Benjamin Wolfe '03, Cornell Plantations.

- **Dedicated Service**, presented to students who have demonstrated a strong commitment to a single agency or project. Jyoti Aggarwal '03, American Red Cross of Tompkins County; Marcie Houser '03, On Site Volunteer Services; Matthew Jarrett '02, Human Services Coalition of Tompkins County; and Mary Kay Hausladen '02, Cornell Public Service Center.

- **Star Performer**, presented to students

who perform their work with an attitude that is contagious with enthusiasm: Susan Barnett '02, Cayuga Nature Center; Michael Collins '02, Ithaca Fire Department; Sarah Duford '02, Cayuga Nature Center; and Halle Watson '02, City of Ithaca Planning and Development.

- **Community Building**, presented to students who have worked to build understanding of a particular issue across the community and who have brought together various groups within the community: Simone Baribeau '01, Alternatives Federal Credit Union; Julie Daum '01, Ithaca Housing Authority; Tamar Melen '02, AIDS Work; and Philip Rigueur '02, Cornell-Ithaca Partnership.

For more information on this event and other programs of the Cornell Public Service Center, visit <www.psc.cornell.edu> or call 255-1148.

## 134th Commencement will be celebrated during ceremonies this weekend

The celebration of Cornell's 134th Commencement weekend, this Saturday and Sunday, May 25 and 26, will feature speeches by Cornell President Hunter Rawlings and actor Danny Glover.

Glover, one of the most well-known character actors in Hollywood, also is a noted and outspoken human rights activist. He will present the address for Senior Convocation, which will be held in Barton Hall at noon, Saturday, for graduates and their families and guests.

On Sunday, the Baccalaureate Service address will be given by Rabbi Richard Jacobs, who serves as spiritual leader to the Westchester (N.Y.) Reform Temple. The interfaith service begins at 8:30 a.m. in Bailey Hall and honors all graduating students and retiring faculty members.

Commencement ceremonies on Sunday will begin promptly at 11 a.m. on Schoellkopf Field. The Commencement procession will assemble on the Arts Quad at 9:20 a.m. As is Cornell's custom, the president will deliver the Commencement address, and he will confer degrees on more than 6,000 degree candidates.

The procession and ceremony will be broadcast live on Time-Warner Cable Channel 16 beginning at 10 a.m.

In the event of severe weather, Commencement will be celebrated in two ceremonies in Barton Hall: at 10:30 a.m. for students from the colleges of Agriculture and Life Sciences, Arts and Sciences, Veterinary Medicine, the Johnson Graduate School of Management and the Law School; and at 1 p.m. for students from the colleges of Architecture, Art and Planning, Engineering, Human Ecology, the Graduate School and the schools of Hotel Administration and Industrial and Labor Relations.

### Getting a fast start



Frank DiMeo/University Photography

Rauhit Ashar, 6, a gifted sixth-grader from Western Pennsylvania Cyber Charter School in Midland, Pa., was the youngest competitor at the annual Southern Finger Lakes-area finals of the Junior Solar Sprint competition for area middle school students May 18 in Bartels Hall. Rain forced the competition indoors, so the competitors from six regional schools used battery packs instead of solar panels. Watching Ashar assemble his car are Jonathan Schoenberg, left, a Cornell junior in electrical and computer engineering, and Michel Louge, Cornell professor of mechanical and aerospace engineering and a judge at the competition.

## CU gets notice of teaching- and research-assistant unionization petition

The Cornell administration was informed May 14 that a group of graduate students, called the Cornell Association of Student Employees/United Auto Workers (CASE/UAW), has filed a petition with the National Labor Relations Board (NLRB) seeking to be recognized as a collective bargaining agent on behalf of Cornell graduate research assistants, teaching assistants, research assistants, graduate assistants, readers, graders, tutors and consultants.

"A union at Cornell will empower TAs and RAs to bring about changes in our wages and working conditions," Gerod Hall, a TA in the Department of Ecology and Evolutionary Biology, is quoted as saying in a CASE/UAW news release issued May 14. "With a union, we will have a democratic and united voice for our issues. Collective bargaining is the only way for us to have a real say in the terms and conditions of our work," the statement reads.

The Cornell administration views this action with serious concern. On the one hand, the university has a long history of participation in both the American and international labor movements. On this campus, the administration presently bargains with six different bargaining units. These negotiations have always been conducted in good faith by both the university and its represented workers.

The petition filed by CASE/UAW, how-

ever, is not simply a request to represent yet an additional group of workers on the campus. Rather, if ultimately approved and implemented, it would extend worker status to thousands of graduate students who heretofore have been considered to be students whose teaching and research assistantship responsibilities constituted an important element of their educational program. Unionization of graduate students who serve in these capacities has the potential of significantly changing the relationship between the university and those graduate students, by having them represented by a third party.

Over the last few years, the NLRB has reversed the long-standing position that graduate teaching and research assistants are not "employees" covered by the National Labor Relations Act (NLRA). These new rulings have been applied to certain graduate students at New York University, Columbia University and Brown University, among others. Several of the affected institutions are seeking to have these determinations reversed in appeals filed with the NLRB and, perhaps, thereafter with a United States Court of Appeals. The outcome of these cases obviously will have a considerable effect on private universities nationwide, including Cornell.

While expressing grave concern about the appropriateness of designating teaching

and research assistants as "employees" under the NLRA, the administration respects the right of the union organizing group (CASE/UAW) to seek certification under the NLRB rulings in effect at this time. Additional rulings by the full NLRB and the federal courts may well determine that the designation of these students as "employees" was inappropriate. Furthermore, under the NLRA and existing NLRB rulings, all participants in this process have certain rights and obligations that must be respected. The Cornell administration pledges to uphold its responsibilities in this regard to ensure that Cornell's graduate students are able to debate these issues openly and extensively.

### The Process

Federal law stipulates that organizations wishing to be certified as collective bargaining representatives must submit supporting authorization cards signed by not less than 30 percent of the proposed membership of the bargaining unit. The NLRB regional office confirms the eligibility of those signing the cards and may schedule a hearing to resolve any issues presented by the petition, such as the proposed composition of the bargaining unit. Once it has made a determination on any contested issues, the NLRB regional office orders a secret ballot election in which those graduate students eligible to vote indicate whether

or not they wish to be represented by CASE/UAW as their exclusive collective bargaining agent. The outcome of the election is determined by a majority of those voting, no matter how few eligible students vote. If a dispute persists over the basis or conduct of the election, the objecting party may appeal to the NLRB, and in that case, the results of the election are sealed pending a ruling on the appeal.

### The University's Position

Today's statement is not the most appropriate occasion for a detailed commentary by the university administration setting forth its position regarding the unionization of graduate teaching and research assistants. If an election is ordered by the NLRB and ultimately goes forward, it is important to emphasize that the eligible graduate students must be assured the ability to make their choice freely and without intimidation from any source. Mindful of these prohibitions, all members of the university community are nonetheless free to share their own opinions about graduate student unions. The university administration is committed to encouraging full and open debate and to the sharing of timely and accurate information. Over the next several weeks, the administration will issue informational announcements and share its views as developments occur.

## PROFILES OF 2002 GRADUATING STUDENTS

## Hotel senior Renese Rhoden's upbeat attitude has served her well

By Linda Myers

Cornell Hotel School senior Renese Rhoden is the kind of person you just want to be around.

It's her smile you notice first – not an ear-to-ear, 1,000-watt Julia Roberts smile, but rather something more genuine, welcoming and appreciative of the people with whom she interacts. The smile reflects “her unwavering commitment to be of service to others, which is what makes her a great ‘hotelie,’” said Neoma Mullens, director of multicultural programs at the School of Hotel Administration.

That Rhoden ended up at Cornell's Hotel School at all is still a surprise to her. As a high school student in Ft. Lauderdale, Fla., she got involved in a program called DECA (Distributive Education Clubs of America), which works to interest young people in careers in management. “We took extracurricular workshops geared toward business and made trips to corporations,” she said. But the corporate culture turned her off. “I didn't want to be trapped behind a cubicle. I wanted to be in a work environment surrounded by people who knew me as Renese,” she said.



Charles Harrington/University Photography

Senior Renese Rhoden takes a break in the lobby of the Statler Hotel on campus.

Then her DECA chapter got involved in a statewide competition, and a high school teacher and mentor enrolled her in a category she hadn't heard of – hospitality. In addition to a written test, she took part in a role-playing scenario in which she was a

manager at a resort. Her task: to win over a client who had threatened to take her event elsewhere after the property's new function room became unavailable. The challenge, as well as the interaction with people, appealed to Rhoden immediately.

Searching for college hospitality programs, she discovered Cornell, applied and was accepted. She chose it over the safer option of attending a university campus only 30 minutes from her home, because she wanted to expand her horizons. She took part in a prefreshman program on campus several months before school began and met a handful of young women who ended up becoming her future roommates and closest friends, which smoothed her transition to college life.

One disappointment, however, was that one of her high school passions, cheerleading, seemed out of place on campus. “I like moving, dancing, performing,” she said. “It was a natural for me to cheerlead in high school in the south, where it's a huge thing. I was on a competition squad, county, state, national. I loved the pressure and the excitement, being surrounded by people who really wanted to win.” But she found the activity was not taken as seriously in an Ivy League environment, and after cheerleading in football and basketball her first year, she let it go. She remained a member of the Cornell step squad, Phenomenon, for three years, however.

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## Aaron Blake uses engineering to protect wild lands

By Lissa Harris

Aaron Blake is an engineer with a mission. An avid backpacker, kayaker, climber and skier since childhood, he has brought a deep love of the wilderness to his major in civil and environmental engineering. “I'd like to do work that is environmentally significant,” he said.

Blake already has done much of this kind of work. As a Presidential Scholar, he has worked on the Lake Ontario Biocomplexity Project as part of a team studying the way water flows through the lakeshore's bays and lagoons.

Few problems are more complex than trying to predict how moving water will behave. But, said Blake, the study of fluid mechanics is a powerful tool for looking at how pollution spreads through the environment.

“Any kind of contaminant is transported by fluids. The atmosphere is a fluid flow,” he said. “Environmental fluid mechanics determines contaminant transport, basically, and that's what I got interested in.”

Early on, Blake became involved in engineering through his interest in environmental conservation and alternative energy. As a seventh grader in rural New Hampshire, he took part in the Junior Solar Sprint, a competition for miniature solar cars (See related picture, page 3). But by the time he got to high school, he was hungry for bigger projects.

“There was a group of us who had worked on the Junior Solar Sprint, and we went to see the principal and told him we really wanted to compete in the Tour de Sol, which is the

famous solar and alternative-energy vehicles race that goes up and down the East Coast,” said Blake. “He said, ‘We don't have any facilities, we don't have any advisers, we don't have any money, but you can use the phone in my office and I'll support you how I can.’”

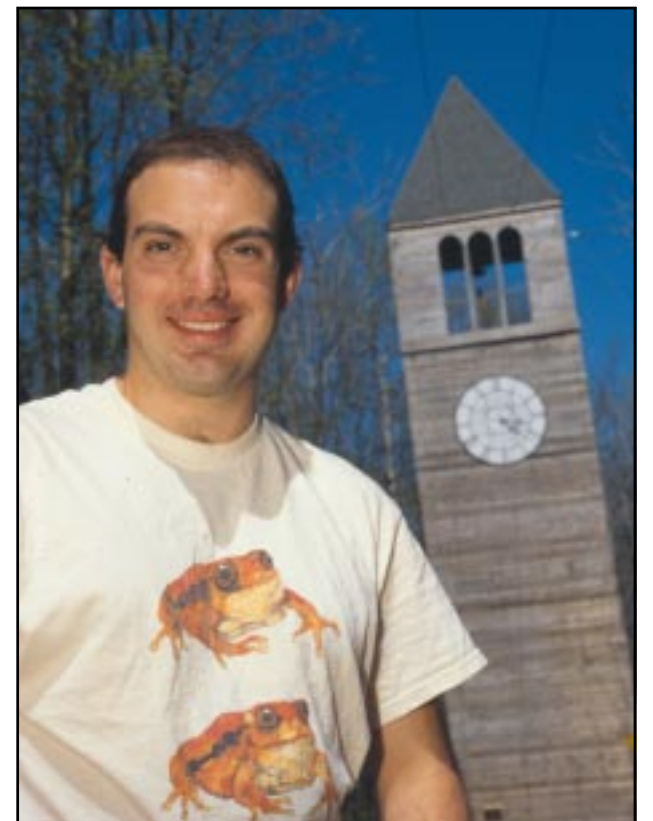
Blake and his classmates wrote \$30,000 worth of grants to fund the creation of the “Sunbunny,” a solar-powered vehicle built from a donated Volkswagen Rabbit with a blown head gasket. The construction site – a barn – was lent to the students by a local farmer, who moved his manure spreader to make room for the team.

The team competed in the Tour de Sol, and the experience, Blake believes, is what got him into the Cornell engineering program.

Blake's enthusiasm for tough engineering problems has not faded. According to his adviser, Todd Cowen, assistant professor of civil and environmental engineering, Blake – who started taking graduate-level classes in his sophomore year – has taken “more 600-level courses than probably any other student in the program.”

But Blake also has made time to pursue an abiding love of the outdoors, becoming involved with Cornell Outdoor Education as a freshman and teaching more than 30 physical education classes in climbing, paddling and skiing.

Now he is ready to move on, probably “out west,” working in water resource engineering or watershed management. “Big mountains, big rivers, big rocks, less people,” he grinned.



Frank DiMeo/University Photography

Senior Aaron Blake at Cornell Outdoor Education's Hoffmann Challenge Course.

## Stacey Benton, Ph.D. '98, D.V.M. '02, is loaded up with Cornell memories

By Roger Segelken

During Sunday's Commencement address, if President Hunter Rawlings asks graduates to reminisce, Stacey Benton will have much more than four years' worth of Cornell memories. She's been here 10 years, first earning a Ph.D. in neurobiology and now a doctor of veterinary medicine degree.

And some of her fondest recollections involve animals.

Benton remembers winters, unlike the last, when enough snow fell to go out “ski-joring” with her dogs. Describing the sport's special rigging – a harness on the canine to pull a waist belt on the skier – she points out, “It takes planning to ski on the same side of trees as the dog.”

Her two dogs are special, too. Not exotic purebreds but “SPCA specials,” Benton says of the mutts she rescued from the local animal shelters; and she acquired two cats the same way.

Of course Benton recalls how she met the co-owner of those special animals – she was introduced to her husband-to-be through the High Noon Athletic Club. Chris Mansfield was among that loose-knit band of lunchtime campus runners, and he was



Charles Harrington/University Photography  
D.V.M. candidate Stacey Benton gives a friend a bite to eat.

finishing his first Cornell degree, a Ph.D. in civil and environmental engineering, before attending law school here. The two were married in 1999 – and in another

marvel of timing, both double-degree holders are graduating together.

Benton remembers the exact moment when she decided to stop researching animals for her degree in neurobiology and behavior and start to learn to heal them. After months of rehabilitating and trying to socialize an injured red-tailed hawk at Cayuga Nature Center – and a final three hours one frigid winter day as she tempted the hawk with a dead rat – the flightless raptor trusted Benton enough to perch on her gloved hand. The hawk, whose wing was irreparably damaged in an accident, went on to provide an education for hundreds of visitors to the nature center, while Benton went to veterinary school.

Her Ph.D. research had involved brain development and vocalization in songbirds, trying to discover how they learn their distinctive calls and remember them from one season to the next. Benton, herself, developed a prodigious memory, as well as the other study skills needed to keep her at the top of the D.V.M. class each semester. Her potential for making important contributions to animal welfare was recognized when she was awarded a Michele and Agnese Cestone Foundation Scholarship, which paid

tuition and expenses for her last three years in veterinary college. “I am extraordinarily grateful for the support I received from the Cestone Foundation,” Benton said.

Benton's experience with animal nervous systems, she expects, will give her extra insight to diagnose and treat pets' neurological disorders, such as spinal cord injuries and brain tumors. But she won't be board-certified in the specialty, at least for now, because that would take several years of residency in a teaching hospital. “I'm ready,” she said, “to get out of academics and into the real world.”

And she'll never forget her favorite veterinary professor, the “phenomenal Dr. D.,” as Benton calls Alexander deLahunta, and she sat in the front row of his neurology class, raising her hand to answer every question until the James Law Professor of Anatomy told her, gently, to cool it. She brought her father, a pediatric neuroradiologist, from Cincinnati to meet deLahunta, and they found many common interests, talking about a zoo hippopotamus that suffered seizures, among other things neurological.

Benton said she'd sooner forget the recital exams of cows that every veterinary

Continued on page 8

## PROFILES OF 2002 GRADUATING STUDENTS

### Jessica Lyga's daydreams come true, creating a landscape for her future

By Blaine P. Friedlander Jr.

Three years ago Jessica Lyga had a true Wizard of Oz experience as she worked on a landscaping project on a New Woodstock, N.Y., farm. Around her were barns and nipping geese and a wind so strong she felt she would "fly away."

Then it came to her, in a moment of revelation: "This is where the tornado came from," she thought. More than a century earlier, that very farmhouse had been the home of the grandparents of L. Frank Baum, author of *The Wizard of Oz*. "That hilltop was so windy, it reminded me of Baum's Kansas."

Lyga will graduate this weekend with a bachelor's degree in horticulture. She started landscaping at age 9 in Cazenovia, N.Y., helping in her mother's business. As her mother's "key weeder," she pulled dandelions and shook Japanese beetles from plants.

But she also learned that she loved contemplation. "What I liked about landscaping is that it allowed me to think. It allowed me to wander off and daydream," she said.

"Now with the Cornell degree, I can wander off more in depth, think about the plant structure and the ecosystem."

In high school, involved in other issues, Lyga saw there were few places for teens to intermingle in Cazenovia. So with friends, she started a fund-raising and activities organization called Project CAFÉ, now housed in Common Grounds, a coffee shop that gives teens a place to congregate.

After high school Lyga started her own landscaping business in central New York while earning an associate degree in horticulture from the State University of New York at Morrisville. Coming to Cornell in 2000 was not a clear choice for Lyga, who had offers to attend Syracuse University and the University of Hawaii. "For two weeks, I knew I had a hard decision to make. I came pretty close to choosing Hawaii, but I always wanted to come here," she said.

Although there were some setbacks – discovering there was no kitchen in her apartment and waiting a month for telephone service – Lyga found she "loved the courses," she said. She flourished in classes



Frank DiMeo/University Photography

Senior Jessica Lyga gets some flower power in Minns Garden.

in plant pathology, entomology, taxonomy of vascular plants and landscaping management. And last year she won the New York State Nursery and Landscape Association A.M.S. Pridham Award.

In her final semester, she has served as president of the Hortus Forum, the student horticulture group. And as graduation approaches, Lyga is leaving a living legacy: a

new brilliance and gleam to Minns Garden, the famed Cornell flower beds in front of the Plant Sciences Building. Assisting horticulture professor Nina Bassuk, Lyga renovated an older garden design, cut away the overgrown plants, labeled flowers and other greenery and boosted the beds. And now the garden is a rainbow of spirea, crocus, colchicum and willow.

### It's all in the mix for computer science and music major Chris Erway

By Bill Steele

Chris Erway has been interested in both computers and music since second grade. By third grade he was being called to the principal's office to fix computer problems. By middle school he was jamming at the Jazz Institute of New Brunswick, N.J., near his home in Maplewood. In high school he was active in the "computer underground" of local bulletin board systems and editing an online humor magazine.

When he arrived at Cornell, it seemed natural for him to choose a double major in computer science and music. Somehow he survived 23-, 24- and even 25-credit semesters and is now trying to figure out how to put his two interests together. Actually, three interests – along the way he spent three years studying Chinese.

"I'm extremely optimistic," he said. "I have these three great skills. Cornell has opened up so many possibilities for me to pursue my interests; I see it as an open road to do what I want."

Erway's résumé bristles with computer skills, and most of his summers have been spent at various computer jobs, most re-

cently at IBM's Extreme Blue program where he worked on Blue Gene, IBM's project to build a parallel computer with 4 million nodes.

His formal course work in music included study with visiting professor and noted jazz musician Donald Byrd and Cornell Professor Roberto Sierra, who "changed the way I listen to and write music," Erway said.

Meanwhile, he played in two bands: The Continental, which he describes as "soul/jazz/funk/jam," and Agent Double-O-Zero, a ska/punk/rock ensemble. He also has played with various Cornell jazz ensembles. Most of Erway's performing has been on the trombone, although he also plays piano, guitar, bass and a Chinese violin called the *erhu*. He hosted a ska-music show, "Ithacaska," on WVBR-FM. In the fall of 2001, he spent a semester at the School of Oriental and African Studies at the University of London, studying East Asian and Indian classical music.

In the summer of 2000, Erway, who is biracial, decided to pursue "the cultural quest of every half-Asian kid," he said, by studying Mandarin Chinese in Cornell's intensive Full-year Asian Language Concentration (FAL-



Photo courtesy of Chris Erway

Senior Chris Erway blows on his trombone during a Collegetown gig with the band, The Continental.

CON) program. The following December, he toured China, returning with a heightened consciousness of his Asian heritage to launch Cornell Hapa (a Hawaiian word for a person

of mixed blood), a group for people of any sort of mixed racial heritage. Another campus group focusing on the mixed-racial experience, BLEND (Bi-Multiracial Lineages, Ethnicities and Nationalities Discussion), was founded shortly thereafter. The two groups have been working together and will probably merge, Erway said. Cornell Hapa now offers a literary magazine, discussions, lectures, workshops and occasional cross-cultural food experiments like "Spam sushi."

Erway's first real attempt to put computing and music together is a senior project to build a computer music input device for trombone players in which positions on a touch pad represent the seven possible slide positions and the harmonics ordinarily controlled by keys. "I believe it would offer the frustrated trombonist an outlet for fast, piano- or saxophone-like runs generally uncharacteristic of the instrument," he said.

He has considered graduate programs in computer music but first will do something he found common among British students – taking a "gap year." He will start with another summer at IBM working on Blue Gene, then possibly move on to a Chinese language program in China.

### Julia Guarneri planned to trip the light fantastic – but destiny had other plans

By Franklin Crawford

Born and raised in Oakland, Calif., she'd studied ballet and modern dance throughout middle and high school. But prior to her sophomore year here, Julia Guarneri developed a painful and mysterious form of tendinitis in her ankles.

Discouraged but not dispirited, Guarneri channeled her terpsichorean passions into her Cornell College Scholar program honors thesis, delivering a remarkable academic performance titled "I Am With You, You Men and Women of Generations Hence": Walt Whitman's Influence on Artists and Writers of the American Scene."

"In my 37 years at Cornell, I have never seen a finer honors thesis," said Michael Kammen, the N.C. Farr Professor of American History and Culture and Guarneri's thesis adviser. "Her exploration of Whitman's cultural influence is really stunning: wonderfully researched, clearly structured and elegantly composed. It's highly original and a genuine contribution to knowledge."

Guarneri has thrived in the College Scholar program. This year she received a Goethe Prize for the best essay on a German topic, and her Whitman thesis is now in contention for several academic awards.



Frank DiMeo/University Photography  
Senior Julia Guarneri displays a first edition of Walt Whitman's "Leaves of Grass" in Cornell's Kroch Library.

"I could have declared a dance major or gone to a conservatory, and that would have been a disaster," she said. "This way I had the flexibility to change my direction a little bit."

College Scholars are freed from the normal restrictions of degree and distribution requirements. Instead, students pursue self-designed, extensive and cross-disciplinary

research projects. For her focus, Guarneri combined American cultural history with history of the arts, especially dance.

An Einhorn Discovery Grant covered Guarneri's trips to Yale University's Beinecke Library and the Library of Congress in Washington, D.C., where she gained access to primary source material for her Whitman thesis.

Guarneri spent the fall 2001 semester abroad at the University of Bologna in Italy and was a member of the Cornell Abroad Student Information Team. Following the events of Sept. 11, she said, "I decided to compile reactions from Cornell students abroad." Students responded from Australia, Russia, Spain, France and Lebanon, among other countries, with varied descriptions of a world they felt was in turmoil.

"It was strange to feel close to Cornellians halfway around the world that I never met – but I did," said Guarneri. "Knowing that we form this net all the way around the globe was a pretty amazing thing. And getting to see these unbelievable events from the perspectives of students not so different from myself helped me, and hopefully others, to form a more comprehensive picture of the effect of the attack and counterattack."

Guarneri also finessed a rare, in-depth

interview with legendary choreographer and dancer Bill T. Jones when his company came to Cornell. Considering a career in journalism, she hosted her own radio show on WVBR, recording a special program with Jones.

Pursuit of a Ph.D. track in history is a future possibility, as well, she says, and Guarneri mentions several professors who have inspired her in that direction, among them Professor Larry Moore, director of the American Studies Program.

She reserves special praise for Kammen, offering an anecdote by way of her regard: "My thesis was due for several prizes on a Monday deadline. Professor Kammen was at a conference in Spain all weekend long. He had read drafts of everything I had written except my conclusion. What we arranged was this – I put my conclusion in his box on Thursday. His wife [senior lecturer Carol Kammen] taught that day and picked it up. He got back from Spain on Sunday night, read my conclusion and then drove it over to my apartment where I got it from him, with corrections marked so that I could fix it up and turn the thesis in the next day. And he brought me a T-shirt from Spain to top it all off. He really goes above and beyond the duties of an adviser."

## PROFILES OF 2002 GRADUATING STUDENTS

## Gregory Siedschlag leaves campus with a song – or two – in his heart

By Franklin Crawford

Right after Cornell's commencement, Gregory Siedschlag is headed south to launch a start-up group that's neither dot-com nor headed for an IPO. Siedschlag, a double major in English and history, is Nashville bound. His dream career and job description: rock 'n' roller/country songwriter.

Siedschlag doesn't have insider connections in Nashville, just some musician friends willing to back him. But he's got talent, entrepreneurial spirit and, maybe, luck. If that doesn't open doors, he'll also have a bachelor's degree from Cornell.

Born in Kentucky hill country and raised in Knoxville, Tenn., Siedschlag says that in music, style-wise, he taps from the likes of Hank Williams, Roger Miller and Buddy Holly. He pulls from many genres, including honky-tonk, bluegrass, rockabilly and blues. But he is contemptuous of what passes for country music nowadays, however. Mention Garth Brooks or Toby Keith at your peril.

At a time when many humanities graduates fret about the job market or contemplate corporate careers, Siedschlag's plans may appear reckless. But the Cornell senior takes his measure of the future by the unpredictable patterns of his past. For instance, it would be very surprising indeed for any of Siedschlag's high school teachers to hear that he undertook a double major in English

and history at a top-flight Ivy League school – and maintained a 3.6 grade average.

"I finished 302 out of 374 in my high school class and wasn't even too sure I'd ever end up in school," said Siedschlag. "I never got along too good with my teachers; I was always a little too 'out there' for them."

After high school Siedschlag worked in a local leather goods store for \$4.25 an hour, *sans* benefits.

"I was 19 and still living at home. One day my dad says: 'The health insurance company is dropping your coverage unless you go to college.'"

Siedschlag signed up at nearby Pellissippi State Technical Community College for 12 credit hours in the fall of 1997. He surprised himself with a 4.0 average.

"I was shocked – and so was everyone else. It was a real wake-up call for me, and I got a lot more serious about school after that."

After two years at Pellissippi, he transferred to the University of Tennessee as a journalism major. The high point was a spring internship at *Metro Pulse* – Knoxville's alternative weekly. The staff was so impressed with Siedschlag, they kept him on as a freelancer. But by then he'd truly caught the learning bug, and he looked to make another academic move. Cornell's literary history attracted him, although he also applied to transfer to Penn and North Carolina. The reception he got during a visit



Nicola Kountoupes/University Photography

Greg Siedschlag looks forward to a career in country and rock 'n' roll music.

here made all the difference.

"People at Cornell were a lot more cordial and friendly than at a couple of the other places I visited," he said. "I walked into the English department unannounced, and Professor Barry Adams [then director of undergraduate studies in English] was there and invited me to his office," he said. "We talked for about a half hour. The folks in career services spent 45 minutes with me. I was very impressed."

One of his most inspirational classes, he said, was a seminar on the works of William Faulkner taught by Professor Hortense Spillers. Outside class, Siedschlag honed his

wits through songwriting and an editorial stint with the *Cornell Lunatic*.

Arriving as a junior, Siedschlag's biggest concern "was that I wasn't really smart enough to be here."

If so, he never let on, said his adviser Timothy Murray, professor of comparative literature and English.

"Greg is an exemplary English major who immediately made the very best of the Arts College by seeking out the most difficult courses in the widest range of fields," said Murray. "His talent in literary criticism promises to serve him exceptionally well as he pursues his aspirations as a songwriter."



Frank DiMeo/University Photography

Senior Dorota Krajewski takes her violin out for a stroll on campus.

## Dorota Krajewski gets her bedside manner in tune

By Lissa Harris

What could selling violins, waiting tables and caring for patients possibly have in common? They all, says biology and society major Dorota Krajewski, require a talent for "social navigation," a skill no textbook could ever teach.

An accomplished performer who has been studying the violin most of her life, Krajewski plays with the Cornell Symphony Orchestra during the school year. But in the summers, she's more likely to be found playing "Twinkle, Twinkle, Little Star" for young children picking their first violin. Since she was 16, Krajewski has spent her summers demonstrating and selling violins at a Toronto violin shop.

Krajewski likens the violin business to selling cars: high prices and low turnover make every sale an important one. The most important skill a salesperson has, she emphasizes, is the ability to relate to people

"It's a slow-moving business, and whenever someone comes in, it's a \$100,000 violin, or a \$7,000 violin, or a \$500 student outfit. It's a lot of money," she said. "So as a sales representative, you have to be able to play the violin, demon-

strate it, interact, build relationships with your customers."

But Krajewski is not considering a career in music: She has applied to medical schools in Canada, Poland and the United States and plans to specialize in obstetrics. Born in Poland, Krajewski emigrated to Canada with her family when she was 10 years old.

As an emergency-room volunteer at Cayuga Medical Center, Krajewski has had the chance to put her well-developed rapport with people to good use. "I feel like I'm in my element when I'm talking to patients," she said.

During her senior year, Krajewski also "shadowed" obstetrician E. James Fogel of OB/GYN Associates of Ithaca, observing and assisting him as he met with patients.

Both selling violins and waitressing at Aladdin's, a popular Collegetown restaurant, have given her nearly as much insight as her volunteer work into the day-to-day routine of counseling anxious patients.

"You could have the grouchiest customers ever, rude customers, wonderful customers, gossipy nosy customers, whatever," she said. "That's what you get with patients. You can practice your bedside manner on your restaurant tables."

## Kavel McLean's family helps buoy her, both in Brooklyn and at Cornell

By Susan Lang

When Kavel McLean, a native of Jamaica, was accepted to Cornell, she didn't know anything about the university. She had simply been following her guidance counselor's advice.

In fact, she said, "I didn't know anything much about colleges at all, just what I'd heard on TV and what I heard from friends. I really didn't know. But everyone raved about Cornell being Ivy League and a great school, so that my mom, who didn't want me to leave home for college, finally said she thought it would be OK."

"Mom" was a single mother (now remarried) and home health aide in Crown Heights, Brooklyn, who emigrated from Jamaica, while McLean, then age 6, stayed with family friends until her mother could bring her and her sister along, when she was 10. Now, as perhaps the first college graduate in her family, McLean's next challenge is to host the more than 30 family members and family friends coming from Canada, Jamaica, Florida and New York City to see her graduate. "I have the proudest mom ever," she said.

Having lived half her life in Jamaica and her high school years in a Brooklyn neigh-

borhood heavily populated with Caribbean immigrants, McLean said she had little experience with white people, or indeed with other Americans, since all her high school friends and acquaintances were immigrants like herself.

A human development major in the College of Human Ecology with a concentration in Africana studies, McLean came to Cornell through New York State's Higher Education Opportunity Program (HEOP or EOP), which gives students who have good potential but are educationally or economically disadvantaged, a chance to attend Cornell by covering their tuition, room and board. The program also offers a six-week pre-freshman acclimatization to Cornell, which provided McLean with tips on how to cope with the workload and the unfamiliar social culture. And McLean admits that her first two years were a struggle.

But once she learned the ropes, McLean soared. Having been on stage singing at her church in Jamaica since age 6, she joined Pamoja-Ni Gospel Choir, a Cornell gospel group, and Baraka Kwa Wimbu, an all-female cappella gospel chorus.

She became a Cornell Tradition scholar her junior year, which committed her to



Nicola Kountoupes/University Photography

Senior Kavel McLean expects about 30 family members and friends for Commencement this weekend.

performing 75 hours of community service and 250 hours of paid work each academic year. Her community service included serving as house manager of Wari House, a housing cooperative for minority women, in which she lived during her four years

here. She also served as president of Wanawake Wa Wari, a group dedicated to educating Cornell students about the experiences of women of the African Diaspora, through art shows, networking dinners and HIV-AIDs information workshops. She also served as the co-chair of the Festival of Black Gospel at Cornell and, through the Seventh Day Adventist Church in Trumansburg, as an assistant Sabbath school teacher, young adult leader and a drill instructor with the Ithaca Lakers Pathfinders Club.

As a Cornell student mentor and summer employee with the Committee on Special Educational Projects (COSEP) in Cornell's Office of Minority Educational Affairs, she has worked for the pre-freshman summer program she once attended. And since her freshman year, she has held a part-time job as a peer adviser for the College of Human Ecology.

"The College of Human Ecology and Cornell have really prepared me for the world," McLean said. In the fall she hopes to start work as a counselor in Fort Lauderdale, Fla., where her mother now lives.

"I feel like I have had so many varied experiences here that have given me a lot of self confidence that I am truly prepared for life," she said.

## PROFILES OF 2002 GRADUATING STUDENTS

### Animal lover Heather Mayers cuddles with a boa constrictor – and is an iguana ‘whisperer’

By Blaine P. Friedlander Jr.

Nobody was more surprised than senior Heather Mayers when Bambi gave birth to five babies in February.

“I didn’t even know she was pregnant,” said Mayers of her 6-foot-long pet boa constrictor. Mayers, an animal science major in the College of Agriculture and Life Sciences, will graduate this weekend and start her first year at Cornell’s College of Veterinary Medicine in the fall.

One day Bambi was in her cage alone, and the next day she had five 20-inch-long babies, all with freshly shriveled umbilical cords. “They were really adorable; they were really cute,” said Mayers, whose tender heart for animals has led her into professional animal health care.

Last summer at the Rosamond Gifford Zoo at Burnet Park in Syracuse, N.Y., Mayers encountered Cy, a rare, 5-foot-long iguana in deteriorating health. Since iguanas do not like captivity, they sometimes refuse to eat. On an internship at the zoo, Mayers became an “iguana whisperer” and tried to coax Cy to eat. His kidneys were failing, his phosphorous levels were high, he was dehydrated and was losing weight on an unbalanced diet of mainly mice. And he was very aggressive, said Mayers.

Taking him out of his pen, Mayers provided him with lots of sunshine and a diet of grapes and vegetables. “I learned that if you toss grapes to him, the tossing makes it look more

like prey,” she said. Soon, Cy began to eat, and his proper body weight returned.

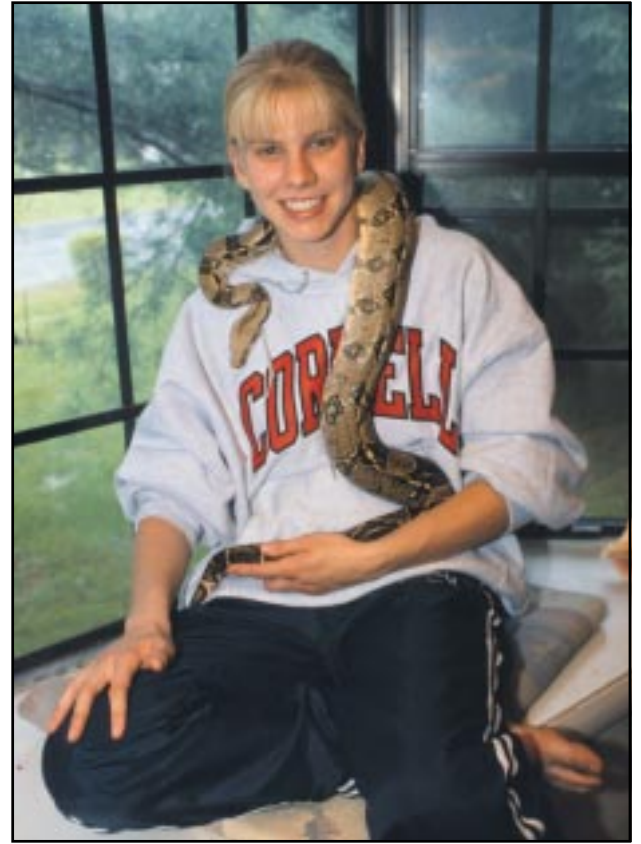
But Mayers also had other herpetological mouths to feed at the Syracuse zoo. Before most people finish their morning coffee and bagel, she had fed the zoo’s bog turtles, skinks (lizards), granite spiny and collared lizards, bearded dragons, blood python, reticulated python, emerald tree boa, poison dart frogs and dwarf caimans (alligators).

It took Mayers and 11 others to hold the very large reticulated python during its routine physical examination, conducted by Cornell veterinarians. “We had to go on and grab her before she coiled. Once she’s coiled, she is hard to uncoil. She’s a solid snake,” she said.

For Mayers, life is not all lizards and snakes. She rode horses during her high school years in Clay, N.Y., and she currently serves as president of Cornell’s Block and Bridle Club. In the summer of 2000, she spent her internship at the Grandview Acres farm in Groton, N.Y., milking 100 cows a day, making hay, tending crops, driving tractors and learning herd health.

Mayers will focus her graduate work on theriogenology, the branch of veterinary medicine that focuses on obstetrics, gynecology and semenology.

As for Bambi’s five babies, Mayers has given four away to other students. But loving animals large and small defines her, she said with a smile: “I’ll keep one.”



Charles Harrington/University Photography  
Graduating senior Heather Mayers gets a caress from her pet snake, Bambi.

### David Unger is preparing for the family business – labor organizing

By Linda Myers

ILR senior David Unger worries about how much tomato workers are paid.

“He represents in many ways the new kind of student labor activist,” said Lee Adler, a senior extension associate at Cornell’s School of Industrial and Labor Relations who teaches labor law. “He has a merged moral and political vision about where he wants to place himself.”

But unlike rigidly dogmatic, 1960s-style political activists, Unger and fellow students involved in such campus groups as COLA (Cornell Organization for Labor Action) reach out to other students and engage in dialogue, said Adler. “He’s thoughtful but radical, in the best sense of the word; insistent but respectful.”

ILR Assistant Professor Jefferson Cowie said of Unger: “He is one of those rare students who came to us having been born into the union tradition. You could say that his time at the ILR School was essentially finishing school for much of what he learned around the dinner table in a pro-labor household – a family where getting involved in something you believed in was an important rite of passage, I suspect.”

Unger describes his father, Nick, a campaign organizer, as “one of the foremost labor thinkers in the country.” His mother, Laura, is a prominent woman union leader, and an older sister is active in social justice causes. In addition, a grandfather was a labor lawyer and a grandmother a radical



Nicola Kountoupes/University Photography  
Senior David Unger, outside the ILR School.

socialist. “I went to my first rally when I was in a stroller, a pro-choice demonstration in Washington, D.C.,” Unger recalled.

But he wasn’t always headed in that direction. In high school he rebelled, becoming apolitical, and even went so far as to take a buttoned-down summer job with Citibank.

“I was able to talk the progressive line, but I didn’t feel it on a personal level until I

got to Cornell and joined COLA,” he said.

Galvanized, Unger went on to become president of the Cornell branch of Students Against Sweatshops, a national movement to ensure that clothing with college insignias is made under decent working conditions. “It was on my watch that the university helped develop a process to prevent Cornell clothing from being made in sweatshops,” he related.

A summer stint with Local 10 of the Hotel Employees and Restaurant Employees (HERE) Union in Cleveland, organizing workers at a Radisson Hotel, was his first direct union organizing experience. Even though he found that organizing involved more listening than talking, he felt so strongly that he’d found what he loved to do that he almost dropped out of school to continue the campaign.

“Helping a worker gain power feels better than anything I’ve ever done,” he said. “I believe unions are the only vehicle powerful enough for social change.”

Once he discovered the direction he’d been seeking, he applied himself to learning as much as he could about labor history and labor law, but he also didn’t shy away from criticizing the labor movement. In a course with Cowie, he wrote a paper about what a mediocre job unions were doing in publicizing their messages. And in a paper in a course with Adler, he took unions to task for being slow to eliminate racism and sexism among their ranks.

Unger also put himself out there on the

front lines of social protest. “IIR gives you a good space for doing labor activism while going to school,” he said. In the course of his labor activist “education,” he got arrested twice, once while taking part in the protests against globalization at the International Monetary Fund meeting in Washington, D.C., and once while protesting a hotel and casino actively fighting unionization. But afterward he was greeted like a conquering hero by friends and family.

“My dad called up and congratulated me on my bar mitzvah,” he recalled.

Anxious to do some activity *not* related to unions while in college, he spent the fall 2001 semester in Dublin working for the Irish Refugee Council, an NGO (nongovernmental organization), researching and writing a report on deficiencies in the health-care system that might effect the country’s large asylum-seeking population. “Many live in horrible conditions – bad housing, inadequate kitchens, entire large families in a single room. Its especially dangerous for the children,” he said.

During his senior year, Unger sought a job as a union organizer with a large progressive union and accepted one with HERE, Local 11, in the Los Angeles area. “I’ll probably be making about a third of what classmates are making in salary. But I’ll be doing the work I know needs to be done and that I love to do,” he said. “And I’ve made enough friends who’ll be making big bucks who’ll take me out to dinner at fancy restaurants whenever I’m in town.”

### Elie Gamburg’s architectural thesis project is challenging, controversial

By Linda Myers

Elie Gamburg wants to rebuild on the site of Manhattan’s twin towers – not recreate them exactly but build something that suggests their height and significance, as a kind of tribute to the power of renewal.

Before the dust even began to settle at Ground Zero, the fifth-year Cornell architecture student, who is from New York City, was down there, staring into the abyss and imagining the site’s rebirth.

On Sept. 11, 2001, a friend who worked in the World Financial Center called him at school and said he’d just witnessed the horrifying collapse of the towers. Once Gamburg determined that family and friends in the city were safe and unharmed, he decided to drive from Ithaca to lower

Manhattan with a classmate to see the site firsthand.

“As we drove into the heart of the city along West Street [a boulevard that runs along Manhattan’s west side], we could see the destruction,” Gamburg said. “We’re both normally pretty talkative, but we couldn’t say a word.”

Two days later, Gamburg decided to make the rehabilitation of the World Trade Center site the subject of his final architectural thesis project.

His professors tried to discourage him, he said. Most thought the project was too unwieldy to be successful. One asked him, “Why do you want to bring this upon yourself?” he recalled, and a visiting critic from Yale unkindly called him “an ambulance

*Continued on page 8*



Frank DiMeo/University Photography  
Fifth-year architecture student Elie Gamburg poses with a computer rendering of his final thesis project on the rehabilitation of the World Trade Center site.

## PROFILES OF 2002 GRADUATING STUDENTS

## Full-time efforts make Jennifer Valla a strong voice for Human Ecology

By Susan Lang

While some Cornell students enroll full time and work part time, Jennifer Valla, a senior in the College of Human Ecology, has done both, full time, for the past three years.

That's in addition to untold hours she puts in, weekly, keeping her college's umbrella student organization, Human Ecology Voices, going, working with numerous high school students as a Human Ecology ambassador and serving as the student representative for her college's alumni association, not to mention her involvement in several other college organizations.

A human development major from Saratoga Springs, N.Y., Valla worked for Cornell Residence Life as a resident adviser in the Baker Court complex her sophomore year and in the Collegetown Complex her senior year, a 20-hour-a-week job. Last year, she worked as a program assistant for about 30 hours a week for Residence Life, overseeing nine resident advisers (RAs) and activities for five residence halls with a total of 500 students.

"Last year, which was my craziest," she said. "I probably attended some 15 meetings a week, responded to more than 100 e-mails a day and had untold impromptu conferences with RAs and students."

In addition, since her freshman year, Valla has worked as a student assistant for Cornell Cooperative Extension about 15 hours a week, putting together presentations, designing materials and compiling evaluation statistics. Her connections to extension go back to high school, where Valla was very active in 4-H, doing community service and assuming many leadership roles.

In thinking about colleges, however, Valla was determined not to choose Cornell because it was the alma mater of her par-

ents: Valene '79, a sixth-grade science teacher, and Michael '76, the medical director and dentist with the Glens Falls Hospital Pediatric Mobile Dental Program, who received the Outstanding Alumni Award from the College of Agriculture and Life Sciences in 2001.

She was interested in what made youngsters tick but didn't want to major in child development or education. "After visiting Cornell, though, I realized that the College of Human Ecology offered a perfect blend of the disciplines with a humanistic approach, yet it was small and intimate at the same time," said Valla, who was an early decision admission. She was so impressed with the Human Ecology ambassadors who showed her around Cornell that she became one as soon as possible, a role she has filled during each of her four years here.

Valla's greatest contribution to the College of Human Ecology probably has been her work as chair of Human Ecology Voices, which was a fledgling organization with just two other students when Valla took it over at the beginning of her junior year. Now, with more than 45 people involved, Voices tries to connect the college's students, faculty and staff as well as the other 19 student organizations in the college in order to create and maintain a tightknit community.

Voices not only hosts several college-wide events a year, but works to support the events of other organizations, continually updates a bulletin board of college activities and recognizes individuals biweekly with the Bundles of Happiness Award that Valla personally delivers to a staff, student or faculty member who has been selected for making a difference to the college community.

In the winter of 2001, Voices collected more than 100 items for the time capsule



Charles Harrington/University Photography

Senior Jennifer Valla stands in front of the Human Ecology Voices bulletin board in Martha Van Rensselaer Hall.

that was installed in the cornerstone of the new wing of Martha Van Rensselaer Hall, gathering the efforts of individuals across the college.

For her multitude of efforts, Valla has received numerous awards, including Resident Adviser of the Year, an Outstanding Leader Award and Staff Member of the Year, all from the Residence Hall Association, and the National Residence Hall Honorary award (a Residential Life honor society). She is a recipient of the Frank and Rosa Rhodes Scholarship (only one student from each college is chosen), the Rebecca Q. Morgan Cornell Tradition Fellowship, and the Diane O'Connell Resident Adviser Award. Valla was selected a member of the Quill and Dagger Senior Honor Society and, most recently, was honored as a Human

Ecology "outstanding senior."

"Human Ecology turns out to have been a great choice for me," said Valla, who is looking forward to her new job in the management development program for M&T Bank in Rochester. After her corporate experience, though, she sees herself returning to higher education.

"I don't think another college would have given me the kinds of experiences I've enjoyed here," she said. "And the special thing about Human Ecology is that, after you take the initiative and present an idea to a dean or faculty member here, they never say 'no.' Rather, they encourage and support you and teach you how to do whatever it is you're suggesting as long as it benefits the college. Their encouragement just keeps you going. I definitely made the right decision."

### Elie Gamburg *continued from page 7*

chaser." But Gamburg was undaunted. "This is one of the rare times that architecture has current-events relevance," he said.

The final thesis project weighs heavily on fifth-year architecture undergraduates in the College of Architecture, Art and Planning. It takes up residence in their brains that final year, consuming their studio time and their lives. The pressure to refine presentations for the big end-of-the-year critique, from a panel of architecture professors and sometimes an outside critic, can evoke terror in the bravest of young hearts.

But Gamburg, immersed in his thesis project, seemed bold, fearless, even galvanized. "It's all about ideas," he said, "but it can be really hard work to figure out how to get your drawings to express them." He compared the process to "a super-complex 50-page math proof that you have to work out for yourself, do all the calculations, and then on Page 34 you realize that you made a mistake on Page 2 and you have to go back and do it all over again."

Gamburg said he wants to get people to surmount their fears about going back to the World Trade Center site. "We need to overcome the idea that we can never build tall

again," he said. "Time heals. I think big things can happen on the site, but gradually."

The key notion behind Gamburg's final thesis project is that the structures on the site will grow perpetually and, through that act of renewal, will serve as an ongoing living memorial to the tragedy of Sept. 11. "I'm not trying to design a building but a process of regeneration," he said. He envisioned two new towers that grow by accretion, through attachable parts, and a multilayered ground-level structure, or plinth, that ramps toward the city's waterways and has four underground levels to house retail stores, a city college archive and a transportation hub. "That area becomes a *raison d'être* for people to reinhabit the site," he said.

Gamburg developed a small-scale, three-dimensional model and hundreds of dramatic computer-aided drawings showing how the structures would look from various angles as they develop over time. At his thesis presentation in Sibley Hall on May 7, he pinned 35 drawings to the wall, explained his concepts and responded to questions and comments from a panel of expert critics. He hadn't slept for two days, but he seemed bright-eyed, alert and excited.

Several professors questioned his notion that a perpetual

building also could be a memorial. One pointed out that his tower idea was structurally flawed and not likely to withstand strong winds. But another, Milton Curry, one of Gamburg's advisers, seemed to see possibilities in the ground-level plinth structure.

Days later, Curry said: "Architecture should challenge, not merely reflect, the prevailing culture. To the extent it is possible, our undergraduate thesis program facilitates intellectual engagement with contestable cultural values as a fundament to architectural production. Elie inherited and constructed an unsolvable urban predicament, and however flawed, pursued his convictions admirably."

Gamburg himself has conceded his final thesis project was overly ambitious: "How can anyone, particularly a novice like me, even begin to attempt to reconcile the political, physical, programmatic and architectural realities of the site with the emotional, spiritual, philosophical and metaphysical implications of 9/11?" he said. But he defended the idea of making a flexible architectural statement. A building that's perpetually growing, he said, "becomes an architecture about life. What could be a greater symbol of faith in the future?"

### Renese Rhoden *continued from page 4*

Another, perhaps deeper disappointment was that socially, black and white students didn't seem to mix as much as she had hoped on campus. "The division among racial groups here surprised me," she said. "My friends have always been mixed - African American, Hispanic, white. For me, diversity is extremely important. You can learn so much from different groups."

Then came her most painful experience - coping with the death of her mother from cancer during Rhoden's sophomore year. "I took a little time off to go home and be with my dad and sisters. I kept a journal. I talked with Neoma Mullens. It helped me to understand that even when life isn't fair, it's still good, and God has blessed me in other ways," she said. So instead of focusing on the negatives in her life, she decided

to get more involved.

"She's a doer, not a complainer," noted Mullens. "She became a leader, mentor and coach to most of the multicultural undergraduates at the Hotel School and made phone calls to help us recruit a more diverse group of incoming students."

Rhoden was named vice president, then president of the National Society of Minorities in Hospitality. The 10-year-old organization, which originated at Cornell and now has 40 chapters nationwide, promotes diversity within the hospitality industry.

And academically Rhoden found her niche. "A lot of hotel schools are just about napkin folding," she said, "but here they teach you how to be managers." She enrolled in a course in finance taught by Associate Professor Steven Carvell and went on to

become a teaching assistant for several related courses. "I really liked the subject," she said. "Steve made it fun and exciting. You couldn't help but let it rub off on you."

This year she interviewed with Four Seasons Hotels and accepted a position as assistant manager-rooms division with the company's resort hotels in Palm Beach, Fla., near her home.

Rhoden, who hopes eventually to return to school and earn an MBA, then work in finance consulting in the hospitality industry, now says about her experience at Cornell: "I've changed so much in the last four years. There's a lot of passion I didn't realize I had and people I wouldn't have met if I'd stayed at home. It's as if I came her only with 'A, B, C' and left here with all the letters of the alphabet."

### Stacey Benton *from page 4*

student must practice for their large-animal training. "I'll blow up that long exam glove one more time for Commencement," she said of the balloonlike totems fellow graduates traditionally wave during the ceremony to symbolize how far they reached for a veterinarian's education.

Much shorter gloves are in Benton's future when she moves back to her home state, New Hampshire, to work at a small-animal practice in the Concord area. Besides the usual cats and dogs, she was told to expect "lots of ferrets," an increasingly popular household pet.

And there should be plenty of snow for ski-joring in New Hampshire. Great mountain scenery, too. Although Benton and Mansfield may have to build an addition to hang all their Cornell diplomas on the wall.

## PROFILES OF 2002 GRADUATING STUDENTS

## Giancarlo Boucugnani studies science and medicine, with an ethical focus

By Lissa Harris

Giancarlo Boucugnani came to Cornell on the road to becoming a doctor. Following in the footsteps of his grandfather and his aunt, both practicing physicians, seemed the right thing to do.

A course in medical sociology changed all of that. A glimpse of the complex ethical and social dimensions of science and medicine sparked a passion that would lead Boucugnani down a very different path.

"It provided me a new lens for looking at the medical profession," said Boucugnani.

In his sophomore year, he opted to leave the premed track and study bioethics – to the shock of family back home in Miami and in the close-knit Cuban-American community where he grew up in Hialeah, Fla.

"I come from a society where the doctor and the medical profession is highly revered," he said. "The ideas that we are taught here – that it's the patient's right to question the doctor, to learn on his own, to get a second opinion – is looked down upon where I come from."

At first, Boucugnani's family was dismayed by his growing propensity for asking tough questions about medical research and practice. Gradually, however, they began to understand his fascination with the subject. By the time Boucugnani had embarked on an honors thesis on federal, state and insti-

tutional regulations for human subjects involved in research programs, his father was regularly sending him newspaper clippings about bioethics from *The Miami Herald*.

Boucugnani's studies have coincided with an explosion of interest in bioethics. The subject became national news, for example, following the deaths of medical research subjects at Johns Hopkins University and the University of Pennsylvania. The deaths prompted research universities – including Cornell – to take a hard look at their practices for ensuring that federal ethical standards for research are met.

It has been an exciting time to be involved in the field, said Boucugnani. "Bioethics has become more than just a philosophical and academic field, it's become a profession."

He would like to see ethics become a more integral part of research and education at Cornell. In this, he is not alone. The University Committee on Human Subjects, which reviews research proposals to ensure they meet ethical standards, has embarked on a campuswide effort to better educate the Cornell community on ethics and the research-approval process.

However, Boucugnani said, this is only a small step toward ensuring that Cornell students and scientists are equipped to handle the ethical dimensions of their research. "The question is, why don't we have a bigger ethics curriculum at



Frank DiMeo/University Photography

Senior Giancarlo Boucugnani in Uris Library's Andrew Dickson White Library.

Cornell?" he asked. "You have to take language, you have to take breadth and depth requirements. Why not have a mandatory ethics course?"

Next year, Boucugnani will enter law school, and in the future he expects to study for a certificate in bioethics. Experience

with the law, he hopes, will be valuable in a discipline concerned with the intersections between research and regulation. "Maybe I'll become the director of some big bioethics center. Or maybe I'll become the first academic in my family," he said.

Either way, he'll be breaking new ground.

## Michael Cook aims to boost the financial health of clients and companies

By Blaine P. Friedlander Jr.

Please don't squeeze Michael Cook. After all, he's busy getting Charmin bathroom tissue and Crest toothpaste onto shelves and teaching sound financial practices to Cornell student peers and Chicago-area clients.

For four summers, Cook has worked as an intern sales representative at Procter and Gamble (P&G), the Cincinnati-based manufacturer of household products. He also has helped save personal finance clients from ruin, started Cornell's only undergraduate investment club and, on Sunday, he will graduate with a bachelor's degree in applied economics and management from the College of Agriculture and Life Sciences.

Fresh out of high school, Cook became a sales representative for P&G on Chicago's South Side, servicing three small grocery stores. "That summer I learned that selling is not really selling. Selling is a partnership," he said. "It's working with someone to improve their business while improving yours."

At the first store he approached as a neophyte salesman, Cook studied the products on the shelves. Then he asked to see the store manager. As Cook tells it, the manager was so incensed that a freshly minted high school graduate was his sales representative, he kicked him out of the store.

But the manager later relented, as Cook recalls, "That ended up being my best store." All told, Cook says he brought in an additional \$80,000 in gross sales for the three stores.



Nicola Kountoupes/University Photography

Senior Michael Cook's business career already is taking off.

The following summer – following Cook's freshman year – P&G gave him increased responsibility, including part of Walgreen's Chicago-area pharmacies. He specialized in home-care products, conducting analyses and looking for ways to improve sales. In three months, Cook said, he and the P&G sales team helped increase Walgreen's gross sales by about \$2.3 million.

In the meantime, Cook started the undergraduate invest-

ment club, the International Ivy Investors Quorum, affectionately known to the students as "Triple IQ." And it has enjoyed a 10 percent capital gain over the past two years. He also has conducted personal finance seminars for students in some of Cornell's program houses and dormitories.

And when he's not studying or making investments or selling household goods to major store chains, Cook provides his personal clients with financial advice in Chicago. At the end of the semester, he learned he had received a dean's fellowship to the Johnson Graduate School of Management, which he probably will enter in fall 2003, after working for a year.

During his third summer working for P&G, Cook handled Walgreen's hair and health-care lines. As part of a P&G sales team, he helped persuade Walgreen's to add the family size of Vick's Vapo Steam to their shelves, which generated \$1.6 million in additional national sales for the company, he said.

Last summer P&G sent Cook to San Francisco to work as part of the national cosmetic sales team with the Oakland, Calif.-based Safeway grocery-store chain account. After an analysis, Cook and his colleagues convinced Safeway to carry more-popular sizes of P&G products, which added, he said, \$10 million to Safeway's gross sales in the Oakland area and \$42 million nationwide.

"That was a big summer," he said, "I crunched a lot of numbers."



Photo courtesy of Matthew Iacchei

Matt Iacchei takes a break from underwater research, last year, and visits a pyramid at Tulum, Mexico.

## Matthew Iacchei discovers many paths to the sea

By Roger Segelken

The schooner *SSV Westward* had been at sea 10 days with 24 high-school oceanography students, including Matt Iacchei, when the Sea Education Association ship stopped at Appledore Island, the Gulf of Maine summer home of Shoals Marine Laboratory (SML). Operated jointly by the University of New Hampshire and Cornell, SML gave the students a six-day sampler of the education and field research opportunities available to college undergraduates in 15 summer courses in all aspects of marine science.

When Iacchei discovered that Cornell has one of the most comprehensive biological sciences curricula around – and that he could focus on marine science in the Department of Ecology and Evolutionary Biology, even though it's not called a "major" in Cornell's terminology – he was hooked.

Fall and spring semesters in Ithaca, learning the biology basics, and summers on and around Appledore Island, totally immersed in marine science – what could be better?

Iacchei was preparing for his first summer at SML when, during the last month of

his freshman year, fate threw him a wicked curve ball. He was diagnosed with Guillain-Barre Syndrome (GBS), and the autoimmune disease that attacks the peripheral nervous system left him almost totally paralyzed. A month in the hospital and a summer in rehabilitation also left him with a new idea – maybe medical school would be in his future, rather than graduate school for a Ph.D. in marine science. "The difference those doctors made in my life planted a seed," Iacchei recalled.

It would be the next summer before he could take classes at SML, but he discovered that marine scientists also teach in Ithaca: Professor C. Drew Harvell, for example, whose studies of ocean-borne disease are explaining coral death in the Caribbean.

In fact, coral reef ecology was the topic Iacchei chose when a Research Experiences for Undergraduates fellowship took him to Akumal, Mexico, last summer. He already had his SCUBA certification, thanks to a diving course that fulfilled one physical education requirement (and he took two more water-oriented classes, windsurfing and fly-fishing. "I love div-

ing," Iacchei said. "It's a different world down there – totally silent except for your breathing – so you use your other senses to appreciate the environment."

But the coral reef environment around Akumal was disturbing to Iacchei. Something was causing the massive starlet coral (*Siderastrea siderea*) to bleach. The would-be doctor wished he could prescribe a cure, but his research did provide a clue: Surprisingly, the coral bleaching was more pronounced at greater depths.

Back at Cornell, Iacchei began volunteering as an aide in the local hospital, changing beds, talking to lonely patients and shadowing doctors to see what their daily lives are like. He had recovered well enough from GBS to play some intramural sports, including soccer and floor hockey.

Iacchei's windsurfer sailboard also came in handy, and as he tacked about the sparkling surface of Cayuga Lake and explored hidden coves, he learned a local sailor's secret: There really is a water route from Cornell to the Atlantic.

When the wind is right, you can almost taste the salt air.

## STUDENTS AND FACULTY HONORED FOR THEIR ACHIEVEMENTS

This list of Cornell faculty and student awards is a sampling of honors presented this year. Some awards not listed here already have been announced in the Chronicle. Congratulations to all!

## College of Agriculture and Life Sciences

The Class of 2002 Degree Marshals are **Wirulda Pootakham** and **Timothy Uschold**; Class of 2002 Banner Bearers are **Melissa Bowlin**, **Jeffrey Walwyn** and **Arel Golombeck**.

The Chancellor's Awards from the State University of New York (SUNY) for Student Excellence went to **Jason Corwin**, **Andrew Luria**, **Kimberly Mohr**, **Alexander Pearson** and **Joanna Radin**.

The award for Academic Excellence was presented to the top scholar in each of the college's majors. They were awarded as follows: animal science – **Kristin Vyhna**; applied economics and management – **Jeffrey Walwyn**; atmospheric sciences – **Alexander Ruane**; biological engineering – **Richard Cohen**; biological sciences – **Timothy Uschold**; biology and society – **Emily Puleo**; biometry and statistics – **Jennifer Chunn**; communication – **Nicole Mariani**; crop and soil sciences – **Emma Sisti**; education – **Meghan Concra**; entomology – **James McNeil**; food science – **Debby Wong**; general studies – **Arel Golombeck**; horticulture – **Adriane Lukens**; international agriculture – **Jessica Milgroom**; landscape architecture – **Carlyn Worstell**; natural resources – **Jane Carlson**; nutrition, food and agriculture – **Alexandra McGann**; plant sciences – **Wirulda Pootakham**; rural sociology – **Laura Sheiman**; science of earth systems – **John Shiffer**.

**Julie Kelsey** and **Scott Belsky** received the Richard A. Church Senior Service Award, sponsored by the ALS Alumni Association, based on voluntary activities beyond undergraduate academic requirements.

**Marc Waase** was given the Paul Schreurs Memorial Award of \$500 to recognize excellence in undergraduate research and service to the community, sponsored by the college's honor society, Ho-Nun-De-Kah.

The Professor of Merit Award, voted by the senior class, went to **Deborah Streeter**, the Bruce F. Failing Sr. Professor of Personal Enterprise and Small Business Management in the Department of Applied Economics and Management. Also voted on by the senior class, the Donald C. Burgett Distinguished Adviser Award recipient was **Cindy Van Es**, senior lecturer in the Department of Applied Economics and Management.

The Young Faculty Teaching Excellence Award, recognizing outstanding teachers in the first five years of their teaching appointment in CALS, went to **Michelle Campo**, assistant professor of communication.

The Innovative Teacher Award, for developing new approaches to instruction in undergraduate teaching, went to **Kenneth Mudge**, associate professor of horticulture.

**Herbert Gottfried**, professor of landscape architecture, received the Excellence for Promoting Cultural Diversity Award, recognizing members of the CALS faculty and academic staff who have made significant contributions to enhancing a positive climate for multicultural diversity within their teaching, research and/or extension programs.

**David Winkler**, associate professor in the Department of Ecology and Environmental Biology, received the Excellence in Mentoring Undergraduate Students in Independent Research Award.

The SUNY Chancellor's Award for Excellence in Teaching went to **David Galton**, the Stephen H. Weiss Presidential Fellow from the Department of Animal Science, and **Kifle Gebremedhin**, professor of biological and environmental engineering.

The SUNY Chancellor's Award for Excellence in Professional Service recipient was **Mary-Lynn Cummings**, manager of facilities operations in CALS. **Martin Schlabach**, head of the Comstock Memorial Library of Entomology in Ithaca and the Frank A. Lee Library at Geneva received the Chancellor's Award for Excellence in Librarianship.

The Edgerton Career Teaching Award, for a faculty member who has provided outstanding teaching and advising throughout a long and continuous career in the college, was presented to **Douglas Haith**, professor of biological and environmental engineering.

## Department of Applied Economics and Management

Seniors **William Werkmeister** and **Robert Pistilli** were chosen to receive \$1,000 from the Cyril F. Crowe Fund, which recognizes academic performance of students in the department.

## Department of Communication

The Kenneth J. Bissett Award, presented to a junior and senior communication major who exhibit academic excellence, creativity, sensitivity and an interest in the arts, went to **Yonina Fishof** (Dec. '01 graduate), seniors **Laura Granka** and **Jonathan Kivell** and junior **Jessica Saunders**.

The 1894 Memorial Debate Competition, a two-day, fall semester, campuswide competition among undergraduates who are members of the Cornell Forensics Society, awarded the following cash prizes: **Lara Douglas**, \$520; **David Jaffe**, \$500; **Tzvetana Tochkov**, \$405; **Melanie Fraticelli**, \$375; **Meghan DUBYAK**, \$280; **David Fisher** and **Jason Corwin**, \$270; **Daniel Kasell**, \$250; **Matthew Miller** and **David Nicola**, \$135; **Joanne Leung**, **Jesse Blonder**, **Michael Inwald**, **Stephanie Johnson**, **Julia Kornblatt** and **Michael Bender**, \$125; **Jonathan Blank**, \$90; **Michael Huth**, **Anthony Keeney**, **Jacob Brown**, **Jon Jacobs** and **William Hongach**, \$50.

Winners of the Stansky Award, used to support Forensics Society team members' travel expenses to a speech and debate tournament, went to **Lara Douglas**, **David Jaffe**, **Tzvetana Tochkov** and **Melanie Fraticelli**.

The Thomas B. Bush Memorial Fund Award, based on academic ability, character and other relevant factors, went to **Amy Arrigo**, **Jessica Gretchen**, **Eva Nahorniak**, **Nicole Sol**, **Amity Chugh**, **Julie Kluka**, **Gretchen Poulos**, **Jennifer Shaffer**, **Rebecca Tillemans**, **Rebecca Berlemann**, **Allison Simpson** and **Cassandra Lizaire**.

The Birge Kinne Fund Award, also based on academic ability, character and other relevant factors, went to **Jill Hogeboom**, **Duane Randall** and **Jacques Vigneault**.

Winners of the fall Woodford Speaking Contest were: **Robert Bonder**, first place; **Linda Schmidt**, second place; **Jacob Brown**, third place; and honorable mention went to **Katherine Granish**, **Victor Olds** and **Curtis O'Neal**.

**Adrial Lobelo**, an ILR major, won the Edward L. Bernays Foundation Primus Inter Pares Award, to encourage leadership in the Cornell Public Relations Student Society of America.

**Mark Chong** was named Best Graduate Teaching Assistant in Communication.

Winners of the Anson E. Rowe Endowment Fund were seniors **Joanna Radin** and **Laura Granka** and juniors **Tzvetana Tochkov**

and **Duane Randall**.

**Dominique Brossard** and **Matthew Nisbet** received the Graduate Student Anson E. Rowe Award.

**Amy Arrigo** received the William B. Ward Communication Scholarship.

**Gillian Walters** and **Melanie Friedman** received the Women Executives in Public Relations Foundation Award.

The Sheila Turner Seed Memorial Award, a paid internship at Scholastic Inc.'s *Choices* magazine for junior women majoring in communication, went to **Briana Collins**.

The Chester Freeman Communication Leadership Fund Award, given to a communication junior who best exhibits the interdisciplinary character of the department's program, went to **Gretchen Poulos**.

The Class of 1886 Memorial Speaking Contest, held in the spring, awarded the following prizes: **Patrick Callahan**, first place; **Miranda Pugh**, second place; **Elizabeth Hastings**, third place; and honorable mention to **Leron Thumim**, **La'Toya Latney** and **Christina Jordan**.

## Department of Ecology &amp; Evolutionary Biology

**David Moeller** and **Angela Lieveise** received Ecology and Evolutionary Biology Teaching Awards, given in recognition of excellence in teaching by a teaching assistant.

The Robert H. Whittaker Award, given in recognition of the best oral presentation made by a graduate student at the Ecology and Evolutionary Biology Graduate Student Association's Symposium, went to **David Moeller** for his presentation, "Spatial Variation in Bee Pollinator Communities and Breeding System Evolution in *Clarkia xantiana*."

The Ecology and Evolutionary Biology Book Award, for the best paper given by a beginning graduate student at the Graduate Student Symposium, went to **Jeanne Robertson** for her paper, "What Is a Stream Frog Doing in the Middle of the Forest? Movement Patterns of a Neotropical Glass Frog."

## Department of Molecular Biology and Genetics

**Sarah Broadley**, of the Field of Genetics and Development, and **Mi-Young Kim**, of the Field of Biochemistry, Molecular and Cell Biology, won the Laboratory Product Sales Graduate Student Research Award.

The following students were named College of Agriculture and Life Sciences Outstanding Graduate Teaching Assistants: **Kristina Blake-Hodek**, Genetics and Development Award; and **Lilia Nunez Rodriguez**, Biochemistry, Molecular and Cell Biology Award.

## College of Architecture, Art and Planning

## Department of Architecture

The Martin Dominguez Distinguished Teaching Award went to **Medina Lasansky**.

**Casey Thomas Cadwallader** won the Alpha Rho Chi Medal, awarded by the professional architectural fraternity to a graduating student who has demonstrated leadership ability, performed service to the school and who shows promise of professional merit through attitude and personality.

The American Institute of Architects awards a medal and certificate of merit to the top-ranking graduating students. This year's Henry Adams Medal went to **Terence Francis Go Cuaso**, and the certificate of merit went to **Raymond Chun Wai Kwok**.

**Terence Francis Go Cuaso** also received the Clifton Beckwith Brown Memorial Award, for the graduating student who has attained the highest cumulative average in architectural design, and the William S. Downing Prize, recognizing outstanding achievement in architectural design.

The Eschweiler Prize went to **Kent Kian Yap Lim**. **Maya Krause** and **Raymond Kwok** received the Robert James Eidlitz Fellowship.

The Charles Goodwin Sands Memorial Medal is awarded on the basis of exceptional merit to architecture students in architectural design and to art students in sculpture or painting and composition. For architecture, **Ivan Perez-Rossello** won a silver medal, and **Ifeoma Nkemdilim Ebo**, **Arthur Huang** and **David Qirong Huang** won bronze medals; for art, **Jeremy Williams** won a bronze medal.

The Undergraduate Arts Recognition Award, given jointly by the Cornell Council for the Arts and the Cultural Endeavors Committee, went to **Scott Pitek**.

## Department of Art

**Marion Karl** won the Faculty Medal of Art, awarded to a graduating art student whose academic record and studio work, in faculty opinion, demonstrate the greatest promise of future achievement in the field of art.

The John Hartell Graduate Award for Art went to **Julia Featheringill** and **Claudia Sbrissa**.

The Department of Art Distinguished Achievement Award went to **June Glasson**, **Meejin Hong**, **Rebecca Messineo** and **Ashley Wenham**.

The Charles Baskerville Painting Award went to **Sydney Chastain-Chapman**.

## Department of City and Regional Planning

**Joseph Bowes** received the Michael Rapuano Memorial Award, for "distinction in design" given to a graduating student in architecture, landscape architecture, painting, sculpture or planning.

The Thomas W. Mackesey Prize, awarded to a city and regional planning student who has demonstrated unusual academic competence or has significantly contributed to the intellectual advancement of fellow students, went to **Christina Chan**.

The American Institute of Certified Planners Student Award, recognizing outstanding achievement in the graduate study of planning, went to **Robin Heyduk**.

The John W. Reps Award, given to a second-year graduate student for academic excellence to encourage and reward a preservation student for achievement, went to **Kristen Marie Brennan**.

**Joanna Canter** and **Vincent Reina** received the Academic Achievement Award for Urban and Regional Studies.

The Urban and Regional Studies Community Service Award went to undergraduates **Rose-Marie Jerlaianu** and **Alexander Santiago-Jirau**.

The Department of City and Regional Planning Community Service Award went to graduate students **Kenia Colon**, **Krys Cail**, **Melissa Carino**, **Joan Chen**, **Gabriel Lemus**, **Rafael Ignacio Salas** and **Lina Velasco**.

The Kermit C. Parsons and Janice I. Parsons Scholarship went to **Margaret Cohen-Stevens**.

The Peter B. Andrews Memorial Thesis Prize went to **Celeste Frye**.

The Upstate N.Y. Chapter of American Planning Association Student Project Award went to the Northside Neighborhood Improvement Program – **Thomas Chandy**, **Caitlin Chipperfield**, **Rose-Marie Jerlaianu**, **Terrance McKinley**, **Kyessa Moore**, **Edwardo Valero**, **Joshua Abrams**, **Joseph Braitsch**, **Holly Spoth** and **Joe Bowes**.

## Department of Landscape Architecture

**Noah Demarest** and **Deina Luberts** received the E. Gorton Davis Traveling Fellowship.

The American Society of Landscape Architects Award for excellence in education went to **Alexandre Champagne** and **Jamie Vanucchi Hartung**, certificates of honor; and **Theodore Eisenman** and **Jiyeon Woo**, certificates of merit.

**Deina Luberts** received a Robert James Eidlitz Fellowship.

## College of Arts and Sciences

The Degree Marshals and Banner Bearers are **Han Pin Goh**, **Jason Adam Flannick**, **Mayely Laura Boyce**, **Joshua David Goldman** and **Graham William Meli**.

Stephen and Margery Russell Distinguished Teaching Awards went to **Ravi Ramakrishna**, assistant professor of mathematics; **Molly Diesing**, associate professor of linguistics; and **Neil Jenkins**, teaching assistant in chemistry.

John M. and Emily B. Clark Distinguished Teaching Awards went to senior lecturers **Hairhin Duffloth**, Asian studies; **Robert Lieberman**, Learning Strategies Center; and **Shambhu Oja**, Asian studies; and to the following teaching assistants: **Sarah Heidt**, English; **Tanya Matthews**, linguistics; **Anthony Pollock**, comparative literature; and **Matthew Van Adelsberg**, physics.

**Peter Holquist**, assistant professor in history, and **Michael Spivey**, associate professor in psychology, received Robert and Helen Appel Fellowships for Humanists and Social Scientists.

The Robert A. and Donna B. Paul Award for Excellence in Advising went to **Christopher Way**, assistant professor of government.

## Department of Astronomy

The 2002 Eleanor Norton York Prize in Astronomy went to **Britt Scharringhausen** and **Karen Masters**.

**Dae-Sik Moon** and **Shamibrata Chatterjee** received the Cranson W. and Edna B. Shelley Award for Graduate Research in Astronomy. The Shelley Award for Undergraduate Research in Astronomy went to **Adam Mantz**.

## Department of Chemistry and Chemical Biology

The following undergraduate prizes have been awarded:

ACS Analytical Prize to **Zuleikha Kurji**. George C. Caldwell Prizes to **Friedrich Popp**, **Sek Liew Teo** and **Yelena Koldobskaya**. Hypercube Scholar to **Benjamin Steinberg**. Harold Adlard Lovenberg Prize to **Ewa Lis**. A.W. Laubengayer Prizes to **Michael Nanaszko**, **Tam Thien Ngo**, **Bridgit Nolan** and **Andrew Lieben**. Leo and Berdie Mandelkern Prize to **Jason Hill**. Merck Index Awards to **Jean-Philip Lumb** and **John Khoury**.

The following graduate prizes have been awarded:

Teaching Excellence Awards went to **Jahan Dawlaty**, **William Kennerly** and **Anne McNeil**. The Wentink Outstanding Graduate Student Symposium award went to **Jonas Goldsmith**, **Phillip Hustad** and **Rikard Wind**. The Howard Neal Wachter Memorial Prize went to **William Silveira**.

The Richard Evans Prize for Excellence in Teaching went to **Katie Gulliford**.

## Department of English

**Sarah Heidt** won an Assignment Sequence Award (English 187). **Reesa Grushka** won an Assignment Sequence Honorable Mention (English 132).

**Sean Serrell** won both an Essay Portfolio Award (jointly with his student **Rebecca Rheinhardt**, English 132) and an Assignment Sequence Honorable Mention (English 132).

**Genny Love** won a Spencer Prize for work leading to a finished paper (jointly with her student **Megan Ryan**, English 185).

Winners of the Arthur Lynn Andrews Award for Fiction were: **John Cullom**, first place in the graduate student division, and **Jeffrey Richard Barker**, **Christopher Kang**, **Ezra Kautz** and **Brandon Krieg**, first place in the undergraduate student division.

The following poetry prizes were awarded: The Corson-Bishop Prize went to **Gina Franco** and **Toshiaki Komura**; the Robert Chasen Prize, to **Emily Rosko**; and the Dorothy Sugarman Prize, to **Emily Adelman**.

## Department of German Studies

The Goethe Prize is awarded for the best essays on German literature, culture or film. In the category for graduate students, first place went to **Nancy November**, music department; second place went to **Nina Lauritzen**, comparative literature. In the category for juniors and seniors, second place went to senior **Julia Guarneri**. In the category for freshmen and sophomores, second place went to freshman **Denise Zeichner** and sophomores **Kim Gillece** and **Eldor Mehilli**.

The Simmons Award in German, which goes to the student who has done the best work in German, went to sophomore **Justin Hall**.

Book prizes are given to outstanding students nominated by their German instructors. Books are donated to the Department of German Studies by the Consulate General of the Federal Republic of Germany. For German Studies 121: **Lauren Schwartzman**, **Maximilian Eisenburger**, **Rachel Wilson**, **Amy Jo Burns** and **Maureen Wang**; for GS 122: **Hakan Bas**, **Dominique Frega**, **Feng Zhou** and **Elisabeth Gennis**; GS 123: **Rachel Wilson**, **Chris Burk**, **Gregory Seaberg** and **Lilli Shoen**; GS 200: **Alix Morse**, **Scott Creary**, **Mark Polking**, **Amy Yang**, **Christian Coerds** and **Zekeriyya Gemic**; GS 202: **Gokce Kirca** and **David Kim**; GS 204: **Tara Hamm** and **Sarah Service**; GS 206: **Anton Seidel**; GS 301: **Jason Canavan** and **Justin Hall**; and GS 302: **Aylin Kasapoglu** and **Sarah Sheridan**.

## Institute for European Studies

The following students received Luigi Einaudi Graduate Fellowships for 2001-02: **Jason Lyall**, government; **Gary Tsifrin**, history; and **Adelheid Voskuhl**, science and technology studies.

Recipients of Foreign Language and Area Studies Fellowships for Academic Year 2001-02 and Summer 2002 were: **Diego De Acosta**, linguistics; **Michelle Duncan**, German studies; **Leslie Schill**, city and regional planning; **Eric Lief**, Romance studies; and **Thomas Platt**, Romance studies.

Recipients of Michele Sicca Summer 2002 Research Grants

Continued on page 11

## STUDENTS AND FACULTY HONORED FOR THEIR ACHIEVEMENTS

Continued from page 10

were: **Josephine Alcott**, landscape architecture; **David Agruss**, comparative literature; **Joseph Campana**, English; **Nancy November**, music; **Scott Siegel**, government; and **Amanda Smith**, Romance studies.

Recipients of Michele Sicca Summer 2002 Honorary Research Grants were: **William Van Esveld** and **Yuliya Komska**.

**Niall Atkinson**, architecture, received a Manon Michels Einaudi Summer 2002 Travel Grant.

Frederic Conger Wood Fellowships went to: **Seth Harris**, industrial and labor relations; **Joshua Juel**, ILR; **Margaret Marczewski**, biology; **Julia Markish**, College Scholar; and **Julia Tretiak**, psychology.

### Department of Mathematics

The Harry L. Kieval Prize in Mathematics, awarded to outstanding graduating senior mathematics majors, went to **Daniel Ramras**.

### Department of Music

The Donald J. Grount Memorial Scholarship went to **Willa Collins**, **Jeremy Day O'Connell** and **John Sheinbaum**.

**Daria Kwiatkowska** received the Robbins Family Composition Prize.

John James Blackmore Prizes went to **Augustus Arnone**, **Chia-Chi Chen**, **Stephanie Chin**, **Thomas Irvine**, **Spencer Lambright**, **Victor Chia-Wei Lin**, **Kevin Lowe**, **Glenn Schneider**, **Tom Schneller**, **Matthew Testa**, **Wiebke Thormahlen** and **Diego Vega**.

The Otto R. Stahl Memorial Prize went to **David Kempe**, **David Kim** and **Nicholas Matthew**.

Barbara Troxell Vocal Awards went to **Sara Lozyniak** and **Yotam Haber**.

Martha Jane Dale Awards went to **Christopher Arrell**, **Blaise Bryski**, **Lars Haugbro** and **Rebecca Marques**.

The Harold A. Falconer Memorial Award went to **Daniel Acsadi**, **Megan Lemley** and **Jillian Nalevanko**.

Ellen Gussman Adelson Prizes went to **Andre Allavena**, **Anna Herforth**, **Levy Lorenzo**, **Keigo Hirakawa** and **Kenneth McEnaney**.

### Department of Near Eastern Studies

**Rachel Isaacson** was recognized for excellence in intermediate Arabic, and **Michelle Fullwood**, **Susan Moskwa** and **Emily Sharpe** were recognized for excellence in elementary Arabic.

**Nida Chaudhary** and **Maria Khan** were recognized for excellence in Qur'anic Arabic.

**Matthew Bliss**, **Rebecca Hisiger**, **Hayley Feldman** and **Alexandra Kleiner** received the Herman and Phoebe Karpel Memorial Prize in recognition of superior performance in Hebrew studies, awarded by the Program of Jewish Studies and the Department of Near Eastern Studies.

### Peace Studies Program

The Harrop and Ruth Freeman Prize in Peace Studies went to **Katelin Maher**, a senior in the ILR School.

### Department of Physics

**Jason Flannick**, **Han Pin Goh** and **Joshua Goldman** received the Kieval Prize in Physics.

**Hui Khoon Ng** won the Paul Hartman Prize in Experimental Physics, awarded jointly by the Department of Physics and the School of Applied and Engineering Physics.

The Donald R. Yennie Prize in Physics went to **Justin Kinney**.

### Department of Romance Studies

The Juliette McMonnies Courant French Prize, which recognizes a graduating senior woman majoring in French who made the best record for four years, with special reference to facility of expression in French, went to **Tina Tolentino**.

## College of Engineering

The following faculty members received 2001 College of Engineering Excellence in Teaching Awards: **Beth Ahner** and **Douglas Haith**, Department of Biological and Environmental Engineering; **Frank Wise**, School of Applied and Engineering Physics; **Anthony Ingrassia**, **Leonard Lion** and **Jery Stedinger**, School of Civil and Environmental Engineering; **Brad Anton**, School of Chemical and Biomolecular Engineering; **Johannes Gehrke**, **Juris Hartmanis** and **Greg Morrisett**, Department of Computer Science; **David Delchamps**, **Mark Heinrich** and **Rajit Manohar**, School of Electrical and Computer Engineering; **Mark Psiaki**, **Marjolein van der Meulen** and **Zellman Warhaft**, Sibley School of Mechanical and Aerospace Engineering; **George Malliaras** and **Michael Thompson**, Department of Materials Science and Engineering; **James Renegar**, School of Operations Research and Industrial Engineering; and **Steven Strogatz**, Department of Theoretical and Applied Mechanics.

Professors **Michael Shuler**, chemical and biomolecular engineering, and **Donald Farley**, electrical and computer engineering, received the 2001 James M. and Marsha D. McCormick Award for excellence in advising first-year engineering students.

### Biological and Environmental Engineering

**Norman Scott** received the ASAE McCormick Case Gold Medal Award.

The Horton Medal went to **Yves Parlange**.

**Steven Zicari** received the Outstanding Graduate Teaching Assistant Award.

### School of Chemical and Biomolecular Engineering

**Michael Duncan** received the Paramount Professor Award from the Panhellenic Council and Inter-Fraternity Council.

The 2002 Achievement Award from the Cornell Society of Engineers went to **Miriam Ackley**.

**Steve Harasim** received the Dow/Rodriguez Outstanding Student Award.

The Dow/Scheele Outstanding Junior Award went to **Theresa Ellspermann**.

**Stephen Cypes** received the Procter and Gamble Technical Excellence Award.

**Tiffany Wong** received the award for Outstanding Service to the School of Chemical and Biomolecular Engineering.

The American Institute of Chemists Award went to **Peter Chiulli**.

The American Institute of Chemical Engineers Twin Tiers Award went to **Martin Kennedy**.

### School of Civil and Environmental Engineering

The 2002 Chi Epsilon Professor of the Year award went to **Richard Dick**.

The John E. Perry Outstanding Teaching Assistant Prize went to **Phech Colatat**, **Jessica Moeller** and **Troy Zezula**.

The John E. Perry Outstanding Undergraduate Prize went to **Christopher Gosling**, **Selina Lee**, **Margo Levine** and **Stephen Phillips**.

**Chin Kuan Kuek** received the 2001 Fuertes Undergraduate Medal.

**Christopher Gosling** received the ASCE Ithaca Section 2002 Winslow T. Shearman Student Merit Award. The ASCE Chapter Student Service Award went to **Mark Mattson**. **Stephen Phillips** received the ASCE Chapter John P. Riley '22 Award. **Raphael Siebenmann** received the ASCE Marshal Case Haggard Award.

Winners for the Charles Lee Crandall Writing Competition were: **Weiting Ng**, first place in the environmental engineering category; and **John Alfano**, first place in the civil infrastructure and the engineering systems and management categories.

**Yueh Phern Tan** won the Ve-Sing and Tseng Soo Koo Award. **Hwee Bin Tay** won the Margaret Aronnet Corbin '21 Prize.

The George Winter Graduate Fellowship in Structural Engineering was won by **Jon Matthews Rouse**.

**Susan Berotti** received the Richard N. White Master of Engineering Award for structural engineering.

### Department of Earth and Atmospheric Sciences

The Chester Buchanan Memorial Scholarship, awarded to an outstanding senior geology major, went to **Matthew Recker**.

**Jeffrey Barker** received the Michael W. Mitchell Memorial Prize, awarded to an outstanding senior geology student who is "adept in other liberal arts fields as well as geology – a student of the world."

**Anat Shahar** received the American Mineralogist Undergraduate Award.

**Jahan Dawlaty**, **William Kennerly** and **Anne McNeil** received Teaching Excellence Awards.

Winners of the Wentink Outstanding Graduate Student Symposium were **Jonas Goldsmith**, **Phillip Hustad** and **Rikard Wind**.

### School of Electrical and Computer Engineering

The following undergraduate students received awards, prizes and scholarships from the School of Electrical and Computer Engineering this year: **Susan Kuo** and **Joanna Lai** received Schlumberger Collegiate Award Scholarships; **Allen Chang**, **Paul George**, **Alan Leung**, **Barry Rafkind** and **Kush Varshney** received Lockheed Martin Awards for Academic Excellence; **Salim Bhimji** and **Jeffrey Hantson** received William S. Einwechter Awards; **David Chao** received the John G. Pertsch Prize.

Cornell Continuing Fellowships were given to **Bhaskar Krishnamachari**, **Daniel Kucharski** and **Richard Martin**.

**Toby Berger** received the Shannon Award from the IEEE Information Theory Society.

**Donald Farley** received the 2001-02 Ruth and Joel Spira Excellence in Teaching Award. The 2001 IEEE Power Engineering Society Career Service Award went to **James Thorp**.

### Department of Computer Science

The Kendall S. Carpenter Memorial Advising Award went to **Graeme Bailey**.

The Computing Research Association Outstanding Undergraduate Award for 2002 went to **Anna Allegra Angus**.

Winners of the Degenfelder grant scholarship in computational biology went to **Ben Mathew** and **Vlad Muste**.

**Serguei Vassilvitskii** won the 2001-02 Frank and Rosa Rhodes Scholarship Award.

### Materials Science and Engineering

**Ken Diest** received the Undergraduate Materials Research Initiative Award from the Materials Research Society.

### Sibley School of Mechanical and Aerospace Engineering

**Arthur Howard** and **Michael Harbeck** received Boeing Fellowship Awards.

The Outstanding Senior Award, presented by the student section of the American Society of Mechanical Engineers, went to **Sharon Ang**.

**Adam Wickenheiser** and **Chin Leong Teo** won the Frank O. Ellenwood Prize for excellence in junior power engineering courses. Sophomores **Derek Carboni**, **Matthew Fritsch**, **Michael Giansiracusa**, **Scott Nolan** and **Daniel Sheinfeld** won the Lockheed Martin Engineering Scholars Award for academic excellence.

**Marjolein van der Meulen** was awarded the Dennis G. Shepherd Teaching Prize for outstanding teaching in the Sibley School and the Dorothy G. Swanson Teaching Award.

**Michel Louge** received the Cornell Society of Engineers 2001 Annual Award to The Gas Particle Interactions in Microgravity Team.

### Theoretical and Applied Mechanics

**Joshua Barratt** received the Harriet Davis Fellowship for Spring 2002; **Stephen Holland** won the David H. Block Award for 2001; and **Wen-Pin Shih** received the David H. Block Award for 2002.

## School of Hotel Administration

Class Marshals and Banner Bearers: **Phillip Cummins**, **Gilda Perez**, **Bennett Nolan**, **Jason Gold** and **Marisa Althoff**.

The Teaching Excellence Awards were given as follows: freshman core courses to Associate Professor **Dennis Reynolds**; sophomore core courses to Assistant Professor **Scott Gibson**; junior/senior core courses to Assistant Professor **David Sherwyn**; junior/senior elective courses, Associate Professor **Bruce Tracey**; and master's of management in hospitality courses, Associate Professor **Linda Canina**.

The winners of the Faculty Research Award were: **David Sherwyn**, **Tony Simons** and **Michael Sturman**.

Winners of the Undergraduate Research Awards were: **William Balinbin**, first place for his work with Assistant Professor Dennis Reynolds; and **Brenna Halliday**, second place for her work with Associate Professor David Stipanuk.

**Jesse Fox** received the R.C. Kopf Student Achievement Award, presented to a student who has demonstrated exceptional interest in fine wines and restaurant management and who is committed to practicing that profession in the United States.

The Joseph Drown Prize went to **Jarrold Norkus**. Finalists were **Rohan Gopaldas**, **Susan Hambro**, **Ashley Morgan** and **John Zeltmann**.

## College of Human Ecology

The Florence Halpern Prize, based on achievement in a community service project, went to **Shwe Htee**.

The Elsie Van Buren Rice Awards in Oral Communication went

to: first prize, **Zela Brotherton**; second prize, **Kate Robinson**; third prize, **Ari Stern**; and fourth prize, **Kavel McLean**.

Those receiving Robinson Awards for Academic Excellence were: seniors **Vanessa Ulmer** and **Jeffrey Vigliotti**; juniors **I Hua Hsieh** and **Hedwig Lee**; and sophomores **Michelle Findley** and **Elizabeth O'Brien**.

The Kappa Omicron Nu Achievement Award went to **Elizabeth O'Brien**.

The following students were named Outstanding Seniors: **Jesse Boring**, **Julia Durgee**, **Jason Freedman**, **Dornechia George**, **Julie Katz**, **Sharon Kim**, **Heather Lord**, **Cristina Melendez**, **Meghan Morris**, **Waitz Ngan**, **Rachel Rubin**, **Courtney Sherman**, **Vanessa Ulmer**, **Jennifer Valla**, **Wendy Vargas**, **Jeffrey Vigliotti**, **Julie Vultaggio** and **Abigail Watson**.

The E. Scott Maynes Award for Academic Achievement in Policy Analysis and Management went to **Jeffrey Vigliotti**.

The Ruthanna Wood Davis Award for Academic Achievement in Nutritional Sciences went to **Rachael Drabot**.

**Nolapot Pumhiran** received the Hillier Award.

The Janet and Joseph Zuckerman Award for Excellence in Human Development Studies went to **Jessica Conser**.

**Julie Katz** won a SUNY Chancellor's Award for Student Excellence, and **Steven Robertson** was the nominee for the SUNY Chancellor's Award for Excellence in Teaching.

The Kappa Omicron Nu/Human Ecology Alumni Association Advising Award went to **Carole Bisogni**.

**Gary Evans** and **Paul Eshelman** won the Cornell Class of 1972 Award for Academic Innovation for their collaborative teaching work.

## School of Industrial and Labor Relations

Professor **George Boyer** received the General Mills Award for Exemplary Teaching; Professor **Quinetta Roberson** received the General Mills Award for Innovation in Teaching; Professor **Cletus Daniel** received the General Mills Award for Achievement in Teaching; and **Latha Chekuru** received the General Mills Award for Exemplary Graduate Teaching Assistant Instruction.

The Daniel Alpern Memorial Prize went to **Uzodinna Asonye** and **Moez Kaba** in recognition of their scholarship and service to the school.

**Tracy Zuckerman** won the James Campbell Memorial Award, presented to the senior selected as best representing the qualities of character and personality exemplified by Professor Campbell.

The Irving M. Ives Award, presented to the senior who has best demonstrated the qualities of good faith, integrity, responsibility, cooperativeness and good will, went to **Elena Voss**. The Irving M. Ives Freshman Award went to **Evan Andrews**; the Sophomore Award went to **Cari Stern**; and the Junior Award went to **Jessica Solinsky**.

**Scott Paltrowitz** received the John O'Donnell Prize for Outstanding Performance in Undergraduate Labor and Employment Law.

The Edward P. Snyder Prize in Statistics went to **Christopher Smith**.

The Joel Seidman Prize went to **Luke Barefoot** and **Danielle Van Jaarsveld**.

## Law School

**Keisha Hudson** and **James Meadows** received the Freeman Award for Civil-Human Rights.

The Stanley E. Gould Prize for Public Interest Law went to **Kimberly Macey** and **Lisa Wolford**.

**Elizabeth Padilla** received the Seymour Herzog Memorial Prize, awarded to a student who demonstrates excellence in the law and commitment to public interest law, combined with a love of sports.

## College of Veterinary Medicine

The Pfizer Animal Health Award for Research Excellence went to **Ruth Collins**.

**Ronald Riis** received the Norden Distinguished Teacher Award, selected by the members of the fourth-year class.

The Outstanding Clinical Resident Award, also selected by the fourth-year class, went to **Tristan Karl Weinkle**.

**Carlos Hortiguera de Pablos** received the Outstanding Veterinary Technician Award.

The American Animal Hospital Award went to **Laura Shepard**. **Rita Kivircik** won the American Association of Feline Practitioners Award.

**Jennifer Barrett** was awarded the American College of Veterinary Ophthalmologists Award.

**Jeremy Cohen** received the American College of Veterinary Radiology Prize.

The American College of Veterinary Surgeons Award went to **Jennifer Barrett** for large-animal surgery and to **Eve Flores** for small-animal surgery.

**Emily Meseck** received the Auxiliary of the American Veterinary Medical Association Prize.

The James Gordon Bennett Prize, for the fourth-year student who shows the greatest humaneness in handling animals, went to **Angela Martin**.

**Julie Maul** won the Anne Besse Prize for best work in food-animal medicine.

The Frank Bloom Pathology Award went to **Jennifer Gummo-Wagner**.

**Tracy Powell** and **Jardayna Werlin** won the Gary Bolton Memorial Cardiology Award.

The Charles Gross Bondy Prize, for the best work by a student in the fourth year in courses in practical medicine and surgery of small animals, went to **Stacey Benton**. **Benton** also won the Horace K. White Prize, for the student with the highest academic record during veterinary training.

**Dharshan Neravanda** received the John F. Cummings Memorial Award.

**Michelle Delco** won the A. Gordon Danks Large-Animal Surgery Award.

The Daphne Award, awarded to graduating students who exemplify excellence in the practice of veterinary medicine, went to **Allyson Berent**, **Robert Rebhun**, **Kristen Reyher** and **David Smith**.

The Donald D. Delahanty Memorial Prize, for a fourth-year student who shows an interest in equine practice, went to **Daniel Lauridia**.

**Amy Lake** and **Kathy Chu Tater** received the Dermatology Service Award.

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# CALENDAR

May 23  
through  
June 6

## TO SUBMIT A NOTICE:

Items for the calendar should be submitted by campus mail, U.S. mail or in person to Chronicle Calendar, Cornell News Service, Surge 3, Ithaca, N.Y. 14853. Notices should be sent to arrive 10 days prior to publication and should include the name and telephone numbers of a person who can be called if there are questions.

## exhibits

### Johnson Museum of Art

*The Herbert F. Johnson Museum of Art, on the corner of University and Central avenues, is open Tuesday through Sunday from 10 a.m. to 5 p.m. Admission is free. Telephone: 255-6464.*

- "The Flowers of Pierre Joseph Redouté," through June 16.
- "Reality Reimagined: Photography Since 1950," through July 14.
- "Oh Monal" through Aug. 2.
- "Sandy Skoglund: Raining Popcorn," through Aug. 11.
- Art for Lunch: May 30 at noon, tour "Oh Monal!" with curator Nancy Green.

### Kroch Library

(M-F, 9 a.m.-5 p.m., Sat. 1-5 p.m.)  
"English Women in the Literary Marketplace 1800-1900," through May.

### Hagan Room Gallery, Schurman Hall

(M-F, call 253-3769)  
An exhibit of drawings and sculptures by contemporary artist James Rosburg will be displayed through June 20.

## films

*Films listed are sponsored by Cornell Cinema and held in Willard Straight Theatre, except where noted, and are open to the public. All films are \$4.50 (\$4 for students, kids 12 and under and seniors). Saturday and Sunday matinees are \$3.50. Visit the Cornell Cinema web site at <http://cinema.cornell.edu>.*

**Cornell Cinema will reopen June 19.**

## music

### Department of Music

- **May 25, 3 p.m., Arts Quad:** The Cornell Wind Ensemble, under the direction of Mark Davis Scatterday, will give a free Senior Week concert. In the event of rain, the concert will be held in Barton Hall.
- **May 25, 8 p.m., Bailey Hall:** The Cornell Chorus and Glee Club, with conductor Scott Tucker, will give a Senior Week concert. Admission: \$8. Tickets are available in 101 Lincoln Hall, in the Glee Club and Chorus offices in the basement of Sage Chapel or at the door.

### Bound for Glory

Bound for Glory will present albums from the studio through June 16. Bound for Glory is broadcast Sundays on WVBR-93.5 FM, 8 to 11 p.m.

## religion

### Sage Chapel

The Baccalaureate Service, an interfaith service honoring all graduating students and retiring faculty, will be held May 26 at 8:30 a.m. in Bailey Hall. This year's address will be given by Rabbi Richard Jacobs of the Westchester Reform Temple.

### African-American

Sundays, 5:30 p.m., Anabel Taylor Chapel.

### Baha'i Faith

Fridays, 7:30 p.m., meet in the lobby of Willard Straight Hall, speakers, open discussion, games and service-oriented activities. Classes, speakers, prayers, celebrations at alternating locations. For more information, call 272-3037 or send e-mail to <bahai@cornell.edu>.

### Buddhist

- Tibetan Buddhist Class, instructed by the Ven. Tenzin Gephel, Mondays, 5:30 p.m., 314 Anabel Taylor Hall. For more information contact <tg47@cornell.edu> or call 255-4214.
- Meditations: Monday, Wednesday and Thursday, 12:15-1 p.m., Founders Room, ATH.
- Zen Meditation practice is Mondays and Wednesdays, 5:30-6:30 p.m., Founders Room, ATH. For info, call Anne Marie at 266-7256.

### Catholic

Weekend Mass schedule for Commencement 2002: Saturday, May 25, 5 p.m., and Sunday, May 26, 8:15 a.m., Anabel Taylor Hall Auditorium.  
Daily Masses: Monday-Friday, 12:20 p.m., ATH Chapel.  
Sacrament of Reconciliation: Sundays, 4 p.m., G-22 ATH.

### Christian Science

Testimony meetings: Tuesday, 7:15 p.m., Anabel Taylor Hall. Church services: Sundays, 10:30 a.m., and Wednesdays, 7:30 p.m., First Church of Christ Scientist, 101 University Ave., Ithaca.

### Cornell Christian Fellowship

Meets every Friday at 7:30 p.m. in the One World Room, Anabel Taylor Hall.

### Episcopal (Anglican)

Wednesdays, worship and Eucharist, 5 p.m., Anabel Taylor Chapel.  
Sundays, worship and Eucharist, 9:30 a.m., ATH Chapel.  
For more information, call 255-4219 or send e-mail to <eccu@cornell.edu>.

### Friends (Quakers)

Meeting for worship, Sunday, 10:30 a.m., at the

Hector Meeting House on Perry City Road.. Child care provided. For information call 273-5421.

### Hindu

Hindu discussion every Friday at 5 p.m., in 183 Rockefeller Hall.

Weekly religious service is Saturdays at 4 p.m. in the Edwards Room, Anabel Taylor Hall, followed by a Gita reading at 5 p.m.

### Jewish

- Conservative and Reform: Fridays, 5:15 p.m., Welcoming in Shabbat with song, in the lobby of Anabel Taylor Hall, followed by a community Shabbat dinner at 6:45 p.m. in the K kosher Dining Hall. Saturdays, 9:45 a.m., Conservative services in the Founder's Room, ATH. Call the Hillel office at 255-4227 for more information.
- Orthodox: Friday, Young Israel House, call 272-5810 for weekly times; Saturday, 9:15 a.m., Edwards Room, ATH. For daily service times, call 272-5810; daily services are at Young Israel House.

### Korean Church

Sundays, 11 a.m., One World Room (in English), and 1 p.m., chapel (in Korean), Anabel Taylor Hall. Call 255-2250 for more information.

### Latter-Day Saints (Mormon)

Cornell student branch: Sundays, 9 a.m. Call 272-4520 or 257-6835 for directions and transportation. Basketball on Wednesdays, 8 p.m.

### Lutheran

Campus ministry at St. Luke Church, 109 Oak Ave., in Collegetown, Sundays, 10:45 a.m. and 5 p.m. Bible study Wednesday, 7:30 p.m.  
For more information call 273-6811 or e-mail <skd5@cornell.edu> or <rlb8@cornell.edu>.

### Muslim

Daily congregational prayer at 218 Anabel Taylor Hall. Weekly Friday prayer, 1:15-1:45 p.m., One World Room, ATH. Weekly Halaqa, Friday, 6:30-7:30 p.m., 218 ATH.

### Orthodox Christian Fellowship

Father Stephen Lilley will lead Vespers followed by discussion, every Monday at 5 p.m. in Anabel Taylor Chapel.

### Pagan

For information about United Pagan Ministries, call Cornell United Religious Work at 255-4214.

### Protestant Cooperative Ministry

Sunday service at 11 a.m. in Anabel Taylor Chapel.

## seminars

### Ecology & Evolutionary Biology

"The Effects of an Ecosystem Engineer, the Beaver, on Patterns of Species Richness at Mul-

tle Spatial Scales," Justin Wright, dissertation seminar, May 23, 12:30 p.m., A106 Corson Hall.

### Materials Science & Engineering

"Electrochemical and in Situ-Spectroscopic Studies at Pt(O<sub>2</sub>)/YSZ and Oxygen Plasma/YSZ-Interfaces," Jürgen Janek, Justus-Liebig-University of Giessen, May 25, 4:30 p.m., 140 Bard Hall.

### Molecular Biology & Genetics

"Comprehensive Proteomics: Research and Diagnostics," Larry Gold, CEO, SomaLogic Inc., May 31, 12:20 p.m., G10 Biotechnology Building.

## symposium

### Cornell Higher Education Research Institute

A conference, "Governance of Higher Education Institutions and Systems," will be held June 4 and 5 in 115 Ives Hall. Presentations are free and open to the public. For a conference schedule, see the CHERI web site at <www.ilr.cornell.edu/cheri>. See story, Page 2.

## miscellany

### Alcoholics Anonymous

Meetings are open to the public and will be held Monday through Friday, 12:15 p.m., in Anabel Taylor Hall. For more information, call 273-1541.

### Cornell Plantations

Drawing from Redouté's Nature (730) class will be offered June 2, from 10 a.m. to 12:30 p.m., rain date is June 9. Instructors are Bente King and Margy Nelson. The fee is \$25 to museum and plantations members and \$35 for nonmembers.

### Emotions Anonymous

Emotions Anonymous, a 12-step program for those dealing with emotional problems, meets Sundays at 7:30 p.m. and Tuesdays at 8 p.m. at St. Luke's Lutheran Church, 109 Oak Ave. For information, call Ed at 387-8257.

## sports

### Men's Hvwt. Crew (1-1)

May 25, Penn, 9 a.m.  
May 30-June 1, at IRA

## STUDENTS AND FACULTY HONORED FOR THEIR ACHIEVEMENTS

Continued from page 11

**Tabitha Shanies** received the Hugh Dukes Prize in Experimental Physiology.

The Ettinger Incentive Award, for the second-year student who has made the greatest improvement in cumulative grade-point average, went to **Vanessa Olenick**.

**Dina Bahrawy** received the Howard E. Evans Award in Comparative Anatomy.

**Anna Arimborgo** received the Myron G. Fincher Prize, for a fourth-year student demonstrating the best work in courses dealing with large-animal obstetrics and reproductive disorders.

**Melissa Hayes** received the Finger Lakes Kennel Club Award. The Gentle Doctor Award, for a fourth-year student who exemplifies enthusiasm, motivation and dedication to the delivery of excellent veterinary patient care, went to **Mary Beth Nabity**.

The Allan H. Hart Clinical Proficiency Award went to **Diane Decker**.

The Hills "Buddy" Award, for excellent problem-solving ability, knowledge and application of the principles of nutrition, went to **Robert Hillman II**.

The Grant Sherman Hopkins Prize, for interest, ability, perseverance and performance in work in anatomy, went to **James Morrison**.

**Eve Flores** won the IAMS and VECCS Award, for a fourth-year student who is a member of the student chapter of VECCS and has demonstrated excellence in the field of small animal emergency and critical care medicine.

The P. Philip Levine Prize in Avian Medicine went to **Emily Gocke**.

Winners of the Merck Manual Awards were **Stacey Benton, Allyson Berent, Marie-Josée Desbarats, Amy Lake, James Morrison, Mary Beth Nabity, Kristen Reyher** and **Tabitha Shanies**.

The Jane Miller Prize, awarded to a second-year student who has done the best work in veterinary physiology, went to **Dana Le Vine**.

**Karen Deangelis** received the Malcolm E. Miller Award, given to a fourth-year student who, in the judgment of the dean, has demonstrated perseverance, scholastic diligence and other personal characteristics that will bring credit and distinction to the veterinary profession.

**Alison Lord** received the Mary Louise Moore Prize.

The Neuroanatomy and Clinical Neurology Prize went to **Edward Park**.

**Jennifer Barrett** and **Tabitha Shanies** won the New York State Veterinary Medical Society Prize.

**Jennifer Durenberger** won the Leonard Pearson Veterinary Prize, awarded to the fourth-year student who demonstrates the potential for professional and/or academic leadership in veterinary medicine.

The Pfizer Animal Health Veterinary Scholarship Award, recognizing the outstanding third-year student, went to **Amy Johnson**.

The Pharmacia Clinical Award for large-animal medicine went to **Robert Rebhun**, and the award for small-animal medicine went to **Tabitha Shanies**.

The Philotherian Photographic Prize, given for the best photograph of an animal in its environment, went to **Stephanie Janeczko**, first place; **Erika Hoffeld**, second place; and **Emily Gocke** and **David Smith**, third place.

**Dana Le Vine** received the Phi Zeta Award, recognizing the second-year student with the best academic record upon completion of the first three semesters of study.

**Kimberly Cleland** received the William C. Rebhun and Samuel Gordon Campbell Award, recognizing a fourth-year student who, while on clinical rotations, has demonstrated a practiced and reliable work ethic; a passion for discussing casework with colleagues, faculty and staff; and a balanced and active life away from the veterinary college.

**Jennifer Durenberger** and **Melinda Freckleton** won the Col. Floyd C. Sager Equine Obstetrics and Pediatrics Award.

The Pamela Slack Award, given to a third-year student demonstrating outstanding competence in various areas of avian medicine, went to **Ana Woc Colburn**.

**Jessica Siegal-Willott** won the Isidor I. Sprecker Wildlife Medicine Award, presented to a third- or fourth-year student with an interest in a career in zoo and wildlife medicine.

The Dorothy Sullivan Prize went to **Gabriella Sfiligoi**.

**Jodie Gerdin** won the Anna Olafson Sussex Pathology Award.

**Emily Meseck** received the Jacob Traum Award, given to the fourth-year student who exhibits and aptitude for and expressed interest in research on infectious diseases.