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# Maine Perspective

A PUBLICATION  
FOR THE  
UNIVERSITY OF  
MAINE

VOL. 9, NO. 13  
MARCH 16, 1998



Hermon High School students, left to right, Hope Violette, Teresa DeBoe and Matt McCumber talk with UMaine President Peter S. Hoff during his visit to the school on March 5. As with his other visits around the state, Hoff met with students, teachers, guidance counselors and administrators. Topics included UMaine's educational opportunities, student aspirations, and UMaine's work with K-12 to help satisfy the state's educational needs. *Photo by Kathryn Rice*

## Blue Ribbon Panel Seeking Input on Students' Out-of-Class Experiences at UMaine

A review of the University of Maine's out-of-classroom experience for students is under way. The goal is to gauge the character and quality of students' university life – key factors in the recruitment and retention of students.

"Part of the larger higher education effort nationwide is to focus institutions more explicitly on students," says Matt Moen, chair of the University's newly formed Blue Ribbon Panel to Review the Student Experience at UMaine. "What we need to keep in mind is that the out-of-classroom experience is an important component of students' total educational experience. We are reviewing our out-of-class experience because the University wants to be the premier residential campus in the state."

The 16-member Blue Ribbon Panel appointed last month by UMaine President Peter Hoff grew out of BearWorks, the University's action plan designed to improve quality across the institution's teaching, research and public service mission areas. The Panel's charge is to develop a broad-based report on what works in creating and maintaining a student-friendly and focused campus, and what could improve the character and quality of the out-of-classroom student experience. Particular areas cited as important elements of the student experience: residential and off-campus living; the quality and options of food service; student activities, environment of academic success, integration of life and learning, nature and adequacy of cultural opportunities and student services, and transportation.

In compiling student input about UMaine's out-

of-class student experience, the Panel is expected to establish "a vision of the ideal experience." To shape that vision, the Panel may use a nationally recognized outside consultant. *continued on page 11*

## Minsky Recital Hall Recording Studio Now State-of-the-Art

A \$30,000 donation to the School of Performing Arts has made it possible to equip the Minsky Recital Hall's Recording Studio with state-of-the-art technology and has garnered the interest of two of Maine's top artists in the recording industry – Noel Paul Stookey and John Dyer.

Beau Rezendes of Chicago donated \$15,000 that was matched by her employer, Amoco Corp., for the purchase of Recording Studio equipment. Beau is Amoco's vice president of human resources.

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*As a service to the University community, costs of producing Maine Perspective are underwritten by University Printing Services.*

## UMaine, DHS Launch Project to Remove Barriers for Young People with Special Needs

The University of Maine's Center for Community Inclusion has joined with the state Department of Human Services to identify and remove the barriers to independence facing many young people with special healthcare needs.

With federal grants of \$170,000 for each of the next four years, the Maine Adolescent Transition Partnership will work with families, educators, policy makers and employers to strengthen community-based services.

The goal is to ease the transition to adulthood, productivity and independence for young people with special needs, reducing the likelihood that they will have to depend on programs such as Supplemental Security Income for survival.

"It would be to everyone's advantage for these young people to be in the workforce," says Janet May, project coordinator for the Center. "That's why these types of projects are being funded: to create a system of seamless entry (into society) so that young people have options, rather than getting stuck on SSI and not being able to get out of it."

The Center for Community Inclusion is Maine's center for interdisciplinary education, research and public service in disability studies. Since 1992, it has served thousands of people through projects with government agencies, non-profit organizations and school systems.

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## Women's Studies Now a Major at the University of Maine

During her first semester at the University of Maine, Amanda Blake took a course that shaped her college career more than any other.

Introduction to Women's Studies ignited her passion for women's issues and gave her a sense of empowerment. The course made her realize women have made important contributions to society. More importantly, it made her want to know more about their achievements.

In August, Blake will become one of the first students to graduate from UMaine with a degree in Women's Studies, marking a new chapter in the growth of the Women in the Curriculum and Women's Studies Program.

"It gave me a voice I don't think I would have had in another class," says the Portland native, who hopes to pursue a master's degree in student affairs. "I learned that there's this entire field of women we haven't heard anything about. I appreciate the way Women's Studies opened my eyes to women's contributions and introduced me to perspectives beyond my white, middle-class background.

"(Women's Studies) has taught me that my education is my own, that I need to take a much more active part in it."

Jan. 26, the University of Maine System Board of Trustees approved Women's Studies as an academic major within the College of Liberal Arts and Sciences, capping nearly two decades of work by program supporters.

*continued on page 11*

### Maine Perspective Publication Schedule

Maine Perspective's spring publication schedule is: March 30 (deadline March 20); April 13 (deadline April 3); April 27 (deadline April 17).



Members of the legislature's committees on Education & Cultural Affairs and Business & Economic Development visited UMaine Feb. 27 to tour research facilities. Associate Professor of Animal and Veterinary Sciences Linda Kling, third from left, explains her aquaculture research to lawmakers, left to right, Rep. Russell Treadwell of Carmel, Rep. William Bodwell of Brunswick, Rep. Tina Baker of Bangor, Rep. Sumner Jones and his wife, Barbara, of Pittsfield, and Rep. Rodney McElroy of Unity. Photo by Kathryn Rice

### FIRST ADDRESS IN THE WILLIAM S. COHEN LECTURE SERIES TO BE BROADCAST LIVE

The lecture by Secretary of Defense William Cohen will be broadcast live by Maine Public Television and Radio at 3 p.m., Friday, March 20, from the Hutchins Concert Hall.

Maine Public Television will rebroadcast the speech at 11 a.m., Saturday, March 21.

More than 1,480 free tickets for the event were distributed within days of their release in late February. Cohen's lecture will be followed by an audience question-and-answer period, facilitated by Ryan Carnegie, president of the Association of Graduate Students.

Cohen's address inaugurates the William S. Cohen Lecture Series of the University of Maine's William S. Cohen Center for International Policy and Commerce. Established in 1997, the nonprofit Cohen Center supports international research and academic initiatives. It is affiliated with the College of Business, Public Policy and Health.

## Maine Perspective

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UNIVERSITY OF  
MAINE



# U Maine Calendar

MARCH 18 – APRIL 4

All events are free and open to the public unless otherwise specified. Any speaker not otherwise identified is a member of the University of Maine faculty, staff or student body. Send notices of upcoming campus events to: *Maine Perspective* Calendar, Public Affairs. Calendar of events listings **MUST** be typewritten and should be sent well in advance of the publication date. For more information, call x3745.

## 18 Wednesday

**New Media Design**, a Fogler Library Multimedia Workshop, 10 a.m.-noon, March 18, Fogler Library Classroom. Registration/fee. x1675.

**Booksigning by Tom DeMarco**, internationally known software analyst and principal in the computer systems think tank Atlantic Systems Guild, author of *The Deadline: A Novel About Project Management*, offered by the University Bookstore, 2:30-3:30 p.m., March 18, Union. x1700.

**Graduate Students Discuss Their Work on Women's History**, part of the Women's History Celebration, 3:30 p.m., March 18, Bangor Lounge, Union. x1228.

**"Management (What They Don't Teach You Anywhere),"** by Tom DeMarco, internationally known author, software analyst and principal in the computer systems think tank Atlantic Systems Guild, offered by the Computer Science Department, 4:10 p.m., March 18, 100 Neville Hall. x3940.

**"Listening to Music,"** part of the Introductory Music Workshop series for children K-6, offered by the UMaine Student Chapter of Music Educators National Convention, 6 p.m., March 18, 100 Class of 1944 Hall. Registration/fee. x1248.

**Film: FIRE**, part of the Women's History Celebration, 6:30 p.m. and 9 p.m., March 18, Hauck Auditorium. x1228.

## 19 Thursday

**"The American Breeds Conservancy: Protecting Heritage Breeds,"** by Robert Hawes, part of the Page Farm and Home Museum Brown Bag Lunch Series, noon, March 19, Page Museum. x4100.

**PEAC Brown Bag Lunch**, featuring a presentation on BearWorks by Scott Anchors, noon, March 19, Bodwell Area, Maine Center for the Arts.

**"U.S.-China Relations,"** by Ngo Vinh-Long, part of the Socialist and Marxist Studies Luncheon Series, 12:30 p.m., March 19, Bangor Lounge, Union. x3861.

**"Species Concepts and Conservation,"** by George Barrowclough, chair, Department of Ornithology, American Museum of Natural History, a Wildlife Ecology Seminar, 3:30 p.m., March 19, 204 Nutting Hall. x2862.

**"Changing Motifs for Changing Times: Kuna Mola Art,"** by Jane Gruver, "The Mola Lady," offered by the Hudson Museum, 3:30 p.m., March 19, Bodwell Area, Maine Center for the Arts. x1901.

**Inside Castro's Cuba**, part of the Maine Peace Action Committee Film Series, 7 p.m., March 19, 100 Corbett Business Building. x3860.

**"The Third Wave of Feminism,"** a keynote address by writer and activist Rebecca Walker, recently named by *TIME Magazine* as one of the 50 future leaders of America, part of the Women's History Celebration, 7:30 p.m., March 19, Wells Conference Center. x1228.

## 20 Friday

**Opening Reception for Women's Work: A Century of Maine's Experience**, a photo exhibit by the Maine Folklife Center, part of the Women's History Celebration, noon-2 p.m., March 20, Bangor Lounge, Union. x1228.

**"Community-Based Consultation in Schools for Children with Autism Spectrum Disorders,"** by Betsy Field, a Department of Communication Disorders Colloquium, 12:30 p.m., March 20, 355 Stevens Hall. x2006.

**Friday Poetry Forum**, featuring Terrell Hunter, offered by the English Department, 2:10 p.m., March 20, 304 Neville Hall. x3822.

**Lecture by Secretary of Defense William Cohen**, part of the William S. Cohen Lecture Series of the Cohen Center for International Policy and Commerce, 3 p.m., March 20, Hutchins Concert Hall. Free tickets. x1512.

**"Conservation Genetics of Spotted Owls,"** by George Barrowclough, chair, Department of Ornithology, American Museum of Natural History, offered by the Department of Biological Sciences,

3:10 p.m., March 20, 102 Murray Hall. x3236.

**Performance by Flutist James Galway and the Tokyo String Quartet**, part of the Maine Center for the Arts Performance season, 8 p.m., March 20, Hutchins Concert Hall. Admission fee. Concert preview by Dave Klocko, 7 p.m., Minsky Recital Hall. x1755.

## 21 Saturday

**Discovery Day: It's Cold Outside! Inuit Families**, a Hudson Museum adult/child workshop in the "Just for Kids" program, 10 a.m., March 21, Maine Center for the Arts. Registration fee. x1901.

**Faculty Recital – Francis Vogt and Ginger Yang Hwalek**, part of the School of Performing Arts season, 7:30 p.m., March 21, Minsky Hall. Admission fee. x1755.

## 22 Sunday

**University of Maine Singers' Spring Concert**, directed by Dennis Cox, part of the School of Performing Arts season, 2 p.m., March 22, Minsky Hall. Admission fee. x1755.

## 23 Monday

**"The Impact on Gender Inequity on Women and Men,"** by educational consultant John Pickering and counselor Susan Wesley, part of "Confronting Intolerance: How Do We Move from Oppression to Compassionate Justice?" offered by the Office of Multicultural Student Affairs and Peace Studies, 12:15 p.m., March 23, Bangor Lounge, Union. x1405.

**"Editing a Lesbian Anthology 1985 and 1997: Nancy Monahan Reads and Discusses Her New Book, On My Honor: Lesbian Girl Scouts,"** part of the Women's History Celebration, 4 p.m., March 23, Sutton Lounge, Union. x1228.

**"The Clarinet of the 21st Century,"** by guest artist F. Gerard Errante, offered by the School of Performing Arts, 7:30 p.m., March 23, Minsky Recital Hall. x4700.

### FORUM ON TEACHING AND LEARNING

This is to announce the first in a biweekly series of discussions called the Forum on Teaching and Learning. The Forum will convene in the Honors Center, noon-1:30 p.m., on alternate Tuesdays, beginning March 17. Coffee and snacks will be provided to augment your own bag lunch.

The purpose of the Forum, which is an outgrowth of a faculty team attending the American Association of Higher Education (AAHE) conference on Faculty Roles and Rewards in January, is to promote discussion at UMaine of topics currently widely debated within higher education. The topic of the first Forum is "Peer Observation of Faculty in the Classroom." Doug Gelinas will serve as discussion facilitator.

Attendance is limited to the first 25 who call the Honors Center, x3264, to reserve a place.



## 24 Tuesday

**"Synthesis and Properties of Ceramic Films Formed by Molecular Beam Epitaxy,"** by Bob Lad, part of the Department of Chemistry Seminar Series, 11 a.m., March 24, 316 Aubert Hall. x1178.

**"Black and White Women: Healing and the Politics of Care on the Antebellum Plantation,"** by Marli Weiner, part of the Women's History Celebration, 12:15 p.m., March 24, Bangor Lounge, Union. x1228.

**Photoshop II**, a Fogler Library Multimedia Workshop, 2-4 p.m., March 24, Fogler Library Classroom. Registration/fee. x1675.

**Charm School**, a one-woman play by Orono actor Janeen Teal, part of the Women's History Celebration, 7 p.m., March 24, Minsky Recital Hall. x1228.

## 25 Wednesday

**"Discussion de Cupbette,"** a discussion led by women from the Franco-

American Women's Institute, part of the Women's History Celebration, 12:15 p.m., March 25, Bangor Lounge, Union. x1228.

**"Keyboard and Percussion,"** part of the Introductory Music Workshop series for children K-6, offered by the UMaine Student Chapter of Music Educators National Convention, 6 p.m., March 25, 100 Class of 1944 Hall. Registration/fee. x1248.

## Ongoing Events

### Academic Activities/Events

**Women's History Celebration**, March 19-31.

### Conferences/Seminars/Workshops

**Advanced Searching**, a Fogler Library Internet Workshop, 9-11 a.m., March 25; 6-8 p.m., April 16, Fogler Computer Classroom. Preregistration. x1675.

**Experimental Printmaking**, a two-day practical print-making workshop led by Susan Groce, offered by the Department of Art, 9 a.m.-5 p.m., April 4; 10 a.m.-3 p.m., April 5, 20 Carnegie Hall. Preregistration. Fee. x3245.

### Entertainment

**"Moon Shadows,"** a Jordan Planetarium program, 7 p.m., March 20 and March 27, Wingate Hall. Admission fee. x1341.

**The Imaginary Trip to the Land of Fears**, part of the School of Performing Arts season, 7:30 p.m., March 20; 2 p.m., March 21-22, Cyrus Pavilion. Admission fee. x1755.

**"Our Place in Space,"** a Jordan Planetarium program, 7 p.m., April 3, April 10 and April 17, Wingate Hall. Admission fee. x1341.

**Reckless**, part of the School of Performing Arts season, 7:30 p.m., April 16-18; 2 p.m., April 19, Cyrus Pavilion. Admission fee. x1755.

### Exhibits/Demonstrations/Tours

**Women's Work: A Century of Maine's Experience**, a photo exhibit by the Maine Folklife Center, part of the Women's History Celebration, March 16-31, Union. x1891.

**North and South: Berenice Abbott's U.S. Route 1**, a Museum of Art exhibit, through March 21, 1938 Gallery, Carnegie Hall. x3255.

**Jonathan Bailey**, a Museum of Art exhibit, through March 21, Carnegie Gallery, Carnegie Hall. x3255.

**Public School Art in Motion**, a collaboration of University of Maine visual art student teachers' lessons, and artworks created by public school students in the Bangor area, through March 31, Union. x3245.

**Department of Art Juried Student Exhibition**, a Museum of Art exhibit, April 8-May 1, Carnegie Hall. x3255.

**Empires Emerging: Collecting the Peruvian Past**, a Hudson Museum exhibit, through April 26, Maine Center for the Arts. x1901.

**India: Photography by Barbara Goodbody**, a Hudson Museum exhibit, through Aug. 8, Maine Center for the Arts. x1901.

**Maine Forest and Logging Museum - Leonard's Mills**, open daily 10 a.m.-dark, Bradley. x2871.

**University of Maine Museum of Art** open Monday-Saturday, 9 a.m.-4:30 p.m. x3255.

**Page Farm and Home Museum** open Tuesday-Saturday, 9 a.m.-4 p.m. x4100.

**Hudson Museum** open Tuesday-Friday, 9 a.m.-4 p.m.; Saturday-Sunday, 11 a.m.-4 p.m. x1901.

### Meetings of Groups/Organizations

**Foreign Language Tables:** Monday - French; Tuesday - Russian; Wednesday - German; Thursday - Spanish, all noon-1 p.m., 207 Little Hall. x2073.

**International Folk Dancing**, every Sunday, 7-9 p.m., beginners welcome, no partner needed, FFA Room, Union. 827-2324.

**Maine Peace Action Committee Meeting**, every Tuesday, 8 a.m., Weisz Room, Maples. x3860.

**Student Women's Association**, 6-7:30 p.m., every Tuesday; 3:30-5 p.m., every Wednesday, Women's Resource Center, Fernald Hall. x1508.

**Student Alumni Association** meets every Wednesday, 5:30 p.m., Crossland Alumni Center.

**Acoustic Jam**, 6 p.m., every Wednesday, Lown Room, Union.

**SHAC (Student Heritage Alliance Center)** meets every Wednesday, 7 p.m., basement of Cumberland Hall. x6656.

**Nontraditional Student/Commuter Social Hour**, every Thursday, 11:30 a.m., Commuter Lounge, Union. x1734.

**Networking Women at UMaine**, noon-1 p.m., every other Friday, Women's Resource Center, Fernald Hall. x1508.

**International Coffee Hour**, every Friday, 4 p.m., Peabody Lounge, Union. x2905.

**Newman Center:** Sunday masses, 10:30 a.m. and 6:15 p.m.; weekday liturgies, 4:45 p.m., with communion service Monday-Tuesday, mass Wednesday-Thursday.

## 26 Thursday

**"Welfare as a Women's Issue?"** by Luisa Deprez, USM associate professor of social work and women's studies, part of the Socialist and Marxist Studies Luncheon Series and the Women's History Celebration, 12:30 p.m., March 26, Bangor Lounge, Union. x3861.

**Journal Database Searching**, a Fogler Library Internet Workshop, 2:30-4:30 p.m., March 26, Fogler Computer Classroom. Preregistration. x1675.

**"What's Beautiful About Baseball?"** by Christa Acampora, a Philosophy Colloquium, 4 p.m., March 26, Levinson Room, the Maples. x3861.

**Battle of the Minds: A Tale of Politics, Fundamentalism and Women**, part of the MPAC Film Series and the Women's History Celebration, 7 p.m., March 26, 100 Corbett Business Building. x1228.

## 27 Friday

**Maine Press Association Spring Conference**, March 27, Wells Conference Center.

**Performance by Neobop**, part of the Jazz TGIF series, offered by the Union Board, 12:15 p.m., March 27, Damn Yankee. x1734.

**Friday Poetry Forum**, featuring Constance Hunting, offered by the English Department, 2:10 p.m., March 27, 304 Neville Hall. x3822.

**"Paleoecological Perspectives on Global Climate Change,"** by George Jacobson, part of the Department of Biological Sciences Seminar Series, 3:10 p.m., March 27, 102 Murray Hall. x3236.

**Performance by the Odessa Philharmonic**, part of the Maine Center for the Arts performance season, 8 p.m., March 27, Hutchins Concert Hall. Admission fee. Concert preview by Dave Klocko, 7 p.m., Minsky Recital Hall. x1755.

# 28 Saturday

**"English for the Workplace: Secondary School Teachers Preparing Students for the 21st Century,"** a daylong conference offered by the English Department, 8:30 a.m., March 28, Soderberg Center, Jenness Hall. Registration. x3808.

**Faculty Recital – Baycka Voronietzsky and Kathryn Ann Foley,** part of the School of Performing Arts season, 7:30 p.m., March 28, Minsky Hall. Admission fee. x1755.

# 30 Monday

**"Inessential Woman: An Informal Discussion,"** by Marshall Dodge Memorial Philosophy Lecturer Elizabeth Spelman, professor of philosophy and women's studies, Smith College, author of *Inessential Woman: Problems of Exclusion in Feminist Thought*, a Philosophy Colloquium, 3:10-5:40 p.m., March 30, Bangor Lounge, Union. x3861.

**End of Second-third of Semester for Withdrawals,** 4:30 p.m., March 30.

**"The Secret Diary of Anger,"** by Marshall Dodge Memorial Philosophy Lecturer Elizabeth Spelman, professor of philosophy and women's studies, Smith College, author of *Inessential Woman: Problems of Exclusion in Feminist Thought*, a Philosophy Colloquium, 7:30 p.m., March 30, 100 Neville Hall. x3861.

# 31 Tuesday

**Registration for Fall 1998 Begins,** March 31.

**"Computational Studies of Structure and Reactivity of Organolithium Aggregates,"** by Andra Doriga, Department of Chemistry, Colby College, part of the Department of Chemistry Seminar Series, 11 a.m., March 31, 316 Aubert Hall. x1178.

**"Mind If I Borrow Your Experience? Reflections on Women Using Each Other's Experience to Make Sense of Their Own,"** by Marshall Dodge Memorial Philosophy Lecturer Elizabeth Spelman, professor of philosophy and women's studies, Smith College, author of *Inessential Woman: Problems of Exclusion in Feminist Thought*, part of the Women in the Curriculum Luncheon series, and offered by the Philosophy Department, 12:15 p.m., March 31, Bangor Lounge, Union. x1228.

**Adobe Illustrator II,** a Fogler Library Multimedia Workshop, 2-4 p.m., March 31, Fogler Library Classroom. Registration/fee. x1675.

# 1 Wednesday

**Faculty Senate Meeting,** 3 p.m., April 1, Dexter Lounge. x1167.

**"The Singing Voice,"** part of the Introductory Music Workshop series for children K-6, offered by the UMaine Student Chapter of Music Educators National Convention, 6 p.m., April 1, 100 Class of 1944 Hall. Registration/fee. x1248.

# 2 Thursday

**"Privatization: Theoretical Problems and the Russian Experience,"** by Professor Alexander Buzgalin, economics, Moscow State University, and co-author of *Bloody October in Moscow: Political Repression in the Name of Reform*, part of the

Socialist and Marxist Studies Luncheon Series, 12:30 p.m., April 2, Bangor Lounge, Union. x3861.

**Introduction to URSUS,** a Fogler Library Internet Workshop, 1-2:30 p.m., April 2, Fogler Computer Classroom. Preregistration. x1675.

# 3 Friday

**Performance by Tzena Tzena,** part of the Jazz TGIF series, offered by the Union Board, 12:15 p.m., April 3, Damn Yankee. x1734.

**"An Overview of the University of Maine's Center for Community Inclusion: Maine's Community Affiliated Program for Interdisciplinary Education, Research and Community Service in Disability Studies,"** by Lucille Zeph, a Department of Communication Disorders Colloquium, 12:30 p.m., April 3, 355 Stevens Hall. x2006.

**Friday Poetry Forum,** featuring Ken Norris, offered by the English Department, 2:10 p.m., April 3, 304 Neville Hall. x3822.

**"Forensic DNA Identification of Two Bodies in The County,"** by Tim Kupferschmid, chief molecular analyst, State Police Crime Lab, Augusta, part of the Department of Biological Sciences Seminar Series, 3:10 p.m., April 3, 102 Murray Hall.

**Spring Dance - The Annual Concert,** directed by Ann Ross, part of the School of Performing Arts season, 7:30 p.m., April 3, Hauck Auditorium. Admission fee. x1755.

# 4 Saturday

**The Beautiful Project,** featuring films, dance and musical performances, poetry readings, art and photography exhibitions, children's activities, community murals and workshops, coordinated by the Student Women's Association, April 4, Union. x1508.

## Look Who's On Campus

Tom DeMarco, internationally known author and consultant from Camden, will offer a booksigning and lecture Wednesday, March 18. The lecture, "Management (What They Don't Teach You Anywhere)," will be at 4:10 p.m., 100 Neville Hall. The booksigning will be from 2:30-3:30 that afternoon in the Bookstore. DeMarco is a principal of the Atlantic Systems Guild, a computer systems think tank with offices in the U.S. and Great Britain. He was the winner of the 1986 Warnier Prize for "lifetime contribution to the field of computing." The author of numerous books, his most recent work is *The Deadline: A Novel About Project Management*. DeMarco's particular areas of interest are project management, change facilitation, and litigation of software-intensive contracts.

Elizabeth Spelman, professor of philosophy and women's studies at Smith College, is UMaine's Marshall Dodge Memorial Philosophy Lecturer this semester. She will present three lectures, offered by the Philosophy Department and as part of the Women's History Celebration. Monday, March 30, 3:10 p.m., Bangor Lounge, Spelman will speak on: "Inessential Woman: An Informal Discussion." That night at 7:30, She will speak in 100 Neville Hall on: "The Secret Diary of Anger." Tuesday, March 31, Spelman will lecture at 12:15 p.m., Bangor Lounge: "'Mind If I Borrow Your Experience?' Reflections on Women Using Each Other's Experience to Make Sense of Their Own." Spelman is the author of *Inessential Woman: Problems of Exclusion in Feminist Thought*, and has just completed *Fruits of Sorrow: Framing Our Attention to Suffering*. Her new large-scale project has to do with the nature of human activities that are modes of repair – repair not just of objects, but of social and political relationships.



The second annual Beautiful Project, coordinated by the Student Women's Association, will be April 4. Among the artists highlighting the daylong celebration are Woody Winfree and Dana Carpenter, the authors of *I Am Beautiful: A Celebration of Women in Their Own Words*. The popular drumming group, Inanna & the 5 Directions: Wild Wombons, will perform at 4 p.m. and later lead a workshop. Performing in an 8 p.m. concert will be

Anchorage singer/songwriter, poet, activist and recording artist Libby Roderick. Roderick's newest release is *Lay It All Down*. Her folk classic, *How Could Anyone*, has been translated into several languages and recorded by many artists. It was sung at the U.N. conference in Beijing in 1995.

## Oral Exams

**"Determination of Source and Bioavailability of Mercury to Bald Eagles in Maine,"** by Ashley Smith, candidate for master's degree in zoology, 2:10 p.m., March 17, 102 Murray Hall.

**"Inventory and Habitat Use by Bats Along the Central Coast of Maine,"** by Guthrie Zimmerman, candidate for master's degree in zoology, 4 p.m., March 17, 106 Murray Hall.

**"Soil Amendment, Rotation Crop and Irrigation Effects on Soil: Physical and Chemical Properties in a Potato Production System,"** by A. Stuart Grandy, plant, soil and environmental science, 9:30 a.m., March 20, 113 Deering Hall.

**"Protecting Intellectual Property in Private Sector Spatial Datasets,"** by Yvette Pluijmers, candidate for master's degree in spatial information science and engineering, 1 p.m., April 13, 336 Boardman Hall.



## People in Perspective

When a student walks in the front door of Cutler Health Center seeking medical treatment, technology plays an ever-increasing role. Before the patient reaches the door of the treatment room, the healthcare provider has been electronically notified and has the up-to-date medical records in his or her hands. Nurses use the latest software on nutrition and asthma wellness education and treatment. The Internet is a ready resource for a highly trained healthcare staff.

"There is an increased need to perform services immediately for students," says Jason Baack, electronic communications coordinator for Cutler Health Center. "When students have healthcare concerns, they want to talk to somebody now, they don't want to wait. Time is an important aspect in their daily routines. We're trying diligently to keep up with immediacy in services."

Baack knows what it is like to be a student with a hectic schedule. A parks and recreation major, Baack came to UMaine in 1993 in his junior year from George Mason University. The day of his graduation in 1995, he was walking in the Great Smoky Mountains National Park on his way to traversing the length of the Appalachian Trail from Georgia to Maine.

That September, he stepped in as Cutler Health Center's interim ambulance coordinator for a year. As a student in Virginia, Baack earned his Emergency Medical Technician (EMT) license. As a UMaine student, he served two years as a member of UVAC and was the coordinator for the University Training and Safety program, a Cutler Health Center-based first aid and CPR training facility for the University community.

Baack helped put Cutler on the Web in 1995. That initial Website included a welcome page and basic information, then a "Ask Dr. Jackson" site, designed for students to pose general health questions to Cutler's director, Dr. Mark Jackson. Baack also established a Web presence for UVAC as a promotional and recruitment tool for the corps.

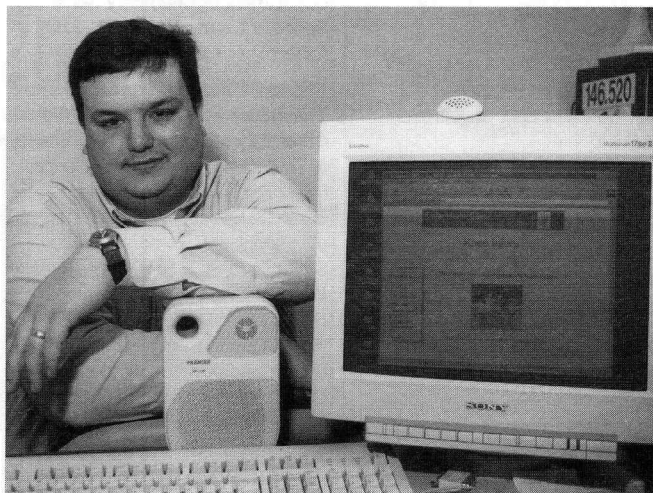
He applied and was hired for the electronic communications coordinator position for Cutler in fall 1996.

"I have been interested in computers since junior high school," says the Readfield native. "My first introduction to the Web was through the Maine Library Association Link that allowed me to sit in Maranacook High School and reserve a book in Orono."

As electronic communications coordinator, Baack coordinates Cutler's computer network, which includes 50 personal computers, and he supervises the network administrator for the building. The health center's Website has expanded, and Baack has responsibility for keeping it current. As of January, Cutler's Website includes more than 100 megs of graphics, text, images and forms.

Today, the most popular Cutler Web pages include "Ask Cutler," a derivative of its predecessor, "Ask Dr. Jackson." In the past two years, more than 700 people have posed questions to the page on topics ranging from podiatry to women's health. Baack manages the Website, reviewing anonymously posted questions and then responses that come from the Cutler Health Center staff. The information is even searchable by key word.

"We try to provide basic information for basic medical questions," says Baack. We post to the Web both the question and the answer because chances are 10 other people may have the same question. We're trying to provide another means for



Jason Baack

Photo by Kathryn Rice

people to seek out answers to their healthcare questions. Rather than asking their roommate, people know we have most of the answers, and we can refer them if their question is not necessarily specific to students."

Students ages 16-32 are the biggest users of the "Ask Cutler" site. But being Web-based, the information is accessible to anyone using the Internet. To date, questions have been posed by Web users in over 10 countries, as well as students in high school classes in Ohio and Maryland.

Another popular Cutler Website is "X-ray of the Month," which is devoted to guiding laypersons through composite case histories of Cutler patients. "We take an X-ray and build a story around it," says Baack. "The goal is to give people information about what goes on in the diagnosis and treatment process. We started out showing people what X-rays are. We also realized how much students enjoy going over X-rays with their healthcare providers."

"X-ray of the Month" has had 3,000 visitors to the Webpage since its inception in September 1997. Nurses and X-ray technicians from throughout the country have sent messages back to Cutler about the value of the site. Baack even got a message from a podiatrist in England who noted that the site was a "good use of X-rays" to further inform patients.

Cutler's future on the Web includes more wellness education and topics that are not covered in the typical healthcare scenario, such as the dangers of Rohypnol and eating disorders. UMaine students one day will schedule appointments to the health center via the Web.

Baack sees Cutler's increasing Web presence as a natural progression. "In recent years, budget constraints did not allow us to be open 24 hours a day. Yet students still want access to information day or night that informs them of their healthcare choices. That is what we offer. Today, we provide an essential service to the UMaine students through a medium in which students can get a quick turn-around on the healthcare information they want and need," he says.

When Baack is not working at Cutler, he is on the air waves. An FCC-licensed amateur radio operator, Baack's specialty is communications with satellites, including a conversation he had with one of the Russian cosmonauts aboard the space station *Mir*.

## Class Book Author Paul Hawken Coming to Campus

California writer, executive and environmentalist Paul Hawken, author of this year's class book, will visit UMaine for two days in April.

April 9-10, Hawken will deliver a public lecture, offer a book signing and participate in a panel discussion focusing on the campuswide study of his provocative 1993 bestseller, *The Ecology of Commerce: A Declaration of Sustainability*.

The book, being read by nearly all first-year students this academic year in English 101, blames the shortsightedness of capitalist culture for many of the environmental problems we now face. What is required, Hawken argues, is a redesign of "what it means to be in business in the latter stages of the 20th century, when science can tell us clearly and without a doubt that our present course of action is extinguishing life on earth."

Hawken's book "really brings into question the whole idea of how we exchange dollars for goods and how that impacts the environment," says Harvey Kail, associate professor of English.

Hawken is scheduled to begin his campus visit with a lecture, "From Ecology of Commerce to Natural Capitalism," at 7 p.m., April 9, Hauck Auditorium.

The next day, he will sign copies of his book from 10:30-11:15 a.m., in the University Bookstore. He also will meet with the English 101 instructors teaching his book.

At noon, Friday, April 10, he will take part in a panel discussion, "Maine's Economy and a Quality Environment: A Conversation with Paul Hawken." The two-hour panel discussion will be in the Bangor Lounge, Union.

Starting the fourth week in March, the Division of Lifelong Learning is sponsoring a Continuing Education program focused on *The Ecology of Commerce*. UMaine faculty facilitating the

community book discussions in Orono, Camden and Portland are Patricia Burnes and Nancy MacKnight, English; Judith Oakley and Sheila Pechinski, business; and Sharon Tisher, natural resources and honors.

Capping the class book events for this academic year will be a panel discussion April 16, involving Jonathan Carter, head of the Maine Green Party; UMaine student Peter Marecek of the Czech Republic; and faculty members Judith Oakley, business; Lance Tapley, English; and Burt Hatlen, English. The program, part of the Socialist and Marxist Studies Luncheon Series, is scheduled for 12:30 p.m., Bangor Lounge, Union. ▲

## Center Stage

### School of Performing Arts

#### Vogt in Vocal Recital

Works by Giuseppe Verdi, Giacomo Puccini and Francis Poulenc will be featured in a vocal recital by Francis Vogt, instructor of music in the School of Performing Arts.

The recital on Saturday, March 21, 7:30 p.m., Minsky Recital Hall, will end with Ralph Vaughan Williams' *Songs of Travel*.

Soprano Amie Lavway will be guest soloist. A UMaine senior majoring in music education, Lavway will sing *Terra e Mare* by Puccini. She is presently completing her student teaching in the Brewer School System.

Pianist Ginger Yang Hwalek, instructor in music, will perform as accompanist and as soloist with Poulenc's *Improvisation in C*.

#### The Clarinet of the 21st Century

Guest artist F. Gerard Errante brings "The Clarinet of the 21st Century" to the University of Maine's Minsky Recital Hall on Monday, March 23 at 7:30 p.m.

Sponsored by the Maine Summer Youth Music program (MSYM), the concert will feature music incorporating recent digital technology, written by innovative contemporary composers. The compositions will combine visual images and captivating electronic sonorities with the live clarinet.

The free concert will feature the world premiere of *Rhythmic Breathing*, for clarinet, bass clarinet and digitally-produced tape, composed by Beth Wiemann, UMaine assistant professor of clarinet, composition, and music theory. Other featured works include compositions from Errante's recently released CD, *Shadows of Ancient Dreams*.

F. Gerard Errante is a clarinetist of international stature. A specialist in new music, Errante was second-prize winner in the International Gaudeamus Competition for Interpreters of Contemporary Music. Upcoming tours are scheduled for Zimbabwe and the People's Republic of China. Errante is professor of music at Norfolk State University in Virginia.

#### Pianos and Poems

An evening of music for two pianos will be presented by pianists Kathryn Ann Foley and Baycka Vronietsky on Saturday, March 28, 7:30 p.m., in Minsky Music Recital Hall. The recital opens with Rachmaninoff's *Fantasy, Op. 5*. Other featured works are: Mozart's *Sonata in D major*; Bach's *Trio Sonata*, arranged for two pianos; Witold Lutoslawski's *Variations on a Theme by Paganini*.

The pianists have chosen poems to accompany the musical works. Among the poets represented are Lermontov, Byron, and Khomyakov. Foley is a former member of the faculty of the School of Performing Arts. Vronietsky is associate professor of music.

## Gallery Glimpses

### Women at Work

They are farmers and factory workers, shipbuilders and sardine packers, teachers and telephone operators, nurses and nuns. They are Maine's working women.

For the next two weeks, their stories are being told in a new exhibit for the Women's History Celebration.

*Women's Work: A Century of Maine's Experience* tells the stories of Maine women at work through photographs, oral histories and artifacts from the 1880s to the present. The exhibit, prepared by the Maine Folklife Center, features more than 60 photographs from the Northeast Archives of Folklore and Oral History, historical societies and family collections.

The exhibit is displayed in the Graphics Gallery of the Union.

"Maine's economy depends heavily upon women's work, but the story of that work remains largely untold," says Pauleena MacDougall, associate director of the Maine Folklife Center. "We hope the exhibit will challenge the stereotypical images about 'a woman's place' by showing the variety of women's work – giving insights into the lives of our mothers and grandmothers – and inspire girls and young women to think about the broader possibilities of opportunities available to them."

*Women's Work* broadens understanding of women's roles in the world of work by documenting their labor in "Wage Work," "Home, Farm and Family Care," "Women Assisting Husband's Work," and "Women-Owned Businesses."

An opening reception for *Women's Work* is scheduled for noon Friday, March 20, Bangor Lounge, Union. The event will include a slide presentation and entertainment by Acadian fiddler Lisa Ornstein from the University of Maine at Fort Kent.



# Reflections on a Decade of the University of Maine Student Experience

**A**fter 11 years as vice president for Student Affairs at the University of Maine, John Halstead talks about defining moments of the past decade in terms of the effects of events on people.

They are many of the same defining moments that characterize the challenges and changes shaping the student affairs field in higher education today.

"Memorable moments fall into two sets," says Halstead, who joined the University community in 1987. "Over the past 11 years, there were tragedies – the deaths of students, incidents of racial or sexual assault, residence hall fires, and most recently, the ice storm. With each there were people working behind the scenes in crisis intervention to mediate tensions, to ensure justice, and to restore the worth and dignity of individuals.

"The other set of memorable moments occurred when we came together to celebrate as a community – from the first gathering at the Newman Center to talk about community to colloquia and town meetings discussing needs of first-year students, the need for meaningful collaboration with Academic Affairs, and the impact of budget cuts. That sense of community has been fostered by being inclusive, listening attentively to one another, and responding with respect."

Halstead is leaving UMaine to become the 25th president of Mansfield University in Pennsylvania on July 1. He leaves a Student Affairs Division staffed by individuals devoted to students, committed to the student experience and ever-mindful of what it means to be living and learning in Maine. It is a staff that includes graduate student leaders whom he has taught and long-time student affairs professionals working together to enhance the out-of-class experience, often acting as a bridge between students' academic and personal lives.

Underscoring the work of the 300-member Student Affairs staff are basic beliefs in an inclusive community comprised of individuals valued and respected for their worth and dignity. In

the past decade, Student Affairs has affected the sense of community on the University of Maine campus more than any other division.

During Halstead's 11 years of leadership as an educator and administrator, Student Affairs contributed to "the larger fabric" of UMaine.

"Student Affairs is central – not secondary or tangential – to the learning of students," says Halstead. "We are educators, in the broad role of mentoring, teaching and seizing teachable moments. We support the academic mission of the University and make a difference in the lives of students.

"Too much is made of the dichotomy of learning in and out of the classroom," says Halstead. "The tension that exists has to do with the merits of the teacher model and the rigor that that implies for the classroom, or the learner model in which students are actively involved in the learning environment. The solution to easing that tension is a meeting in the middle over the subject matter. That's what really defines community."

Nationally, the history of student affairs in higher education has its foundation in 1937 in the American Council on Education's *The Student Personnel Point of View*. Through the years, the role of student affairs has evolved from *in loco parentis* and "service station" models to a focus on student development and learning in the community.

Today in higher education, much dialogue is focused on the student experience on campus. Last April, the Kellogg Commission on the Future of State and Land-Grant Universities issued a report, *Returning to Our Roots: The Student Experience*. The report stemmed from the 109th Annual Meeting of the National Association of State Universities and Land-Grant Colleges in 1996 where Halstead was one of five panelists from state universities across the country



John Halstead has been named the 25th president of Mansfield University.

*Photo by Kathryn Rice*

presenting recommendations. In his panel remarks, Halstead noted that institutions that start with learning as the central premise will set higher standards for all students.

"With these shifts in philosophy and paradigms have come shifts in the way we're doing business. Today, we're not just doing business differently but doing different business," says Halstead. "AFFIRM (Actions to Facilitate Fiscal Integrity and Refocused Missions) is best known as a budget-cutting exercise, necessary to maintain financial stability. But if you were to read the part we put together on Student Affairs, it speaks to a philosophical shift we were making, paralleling the national and international shifts in the field on how to approach the needs of students. AFFIRM was a seminal document for Student Affairs – not just a three-year plan but our position for the future."

Even before the debut of AFFIRM in 1996, Student Affairs was advocating learning that involved life skills and a more student-centered philosophy at UMaine. Student Affairs' reduction/restructuring plan as part of AFFIRM called for putting theory into practice with the establishment of a Center for

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## UMAINE'S SECONDARY EDUCATION GRADUATE PROGRAM MAKES NATIONAL RANKING

UMaine's graduate program in secondary education is among the top in the country, according to *U.S. News & World Report's* 1998 Guide to America's Best Graduate Schools. The program is ranked 21st out of 191, and is tied with the University of California--Berkeley. The rankings of academic quality are based on reputation, student selectivity, faculty resources and research activity.

The national recognition reflects the quality of UMaine faculty and the strength of both its academic and professional disciplines, according to College of Education and Human Development Dean Robert Cobb. It also is a strong quality indicator for the under-graduate program, which shares many of the same faculty and the commitment to preparing teachers, especially at the middle and high school levels, with strong liberal arts and subject matter backgrounds, he says.

Reputation counts for 40 percent of the ranking score and was determined through *U.S. News* nationwide surveys of education school deans and a random sample of school superintendents who were asked to select the 25 best graduate education programs.

Such broad recognition suggests the national presence of the College's faculty not only in professional organizations and presentations, but also in their work with national media as resources on timely and controversial educational issues, Cobb points out. The College's well-established summer programs such as the Middle Level Institute which attract educators from many states and other countries also contribute to that reputation.

"This is affirmation that our work is recognized as being on-target and competitive with much larger institutions," says Cobb.

UMaine's secondary education graduate program outranks those of Arizona State University, SUNY-Albany, the University of Florida and the University of Northern Colorado. Programs in the top three are Michigan State University, Ohio State University and the University of Wisconsin--Madison.

## CAMPAIGN AGAINST VIOLENCE

UMaine students and campus community members are invited to take a pledge against violence by participating in the Hands Are Not for Hitting Campaign on Wednesday, March 18.

Campaign volunteers will staff the hands-on event at the Union from 9 a.m.-5 p.m. To illustrate their pledge that "My hand will never commit violence," participants will place their hand on a paper mural, trace the outline and sign it. Information on domestic violence and related community services will be available at the table. Many of the campaign volunteers are UMaine students, both graduate and undergraduate.

The month-long campaign, initiated by the Bangor Domestic Abuse Task Force, is also being offered in a number of Greater Bangor Area schools. K-8 students in participating schools are taking the pledge and tracing, as well as coloring, the outlines of their hands. The students also will receive ideas for using their hands in creative ways to express respect, friendship, problem solving and understanding.

Events on campus are coordinated by Renate Klein, UMaine instructor of family studies.

The hand art will be displayed at various places, such as the YMCA Spring Fair, March 27-28, the Maine Center for the Arts during the April 18 concert honoring the 25th anniversary of Spruce Run, and at the Bangor Mall April 25.

## FIRST-YEAR STUDENT HONORED WITH PEACE ESSAY AWARD

The winner of this year's Dorothy Clarke Wilson Peace Essay Award is Melissa Poston, a first-year UMaine student pursuing her interests in English and teaching secondary English.

Poston's essay, "Shirley Allen's Rights," was first completed for an Onward Class. For the writing assignment on civil rights, Poston discussed the injustice the Illinois woman incurred when her refusal to undergo a court-ordered mental examination led to a long stand-off with police.

"There are so many big issues concerning civil rights that small injustices, as in the case of this lone woman, fall through the cracks," says Poston. "We talk about civil rights violations to other countries, yet we forget what is going on here."

By preserving civil rights, we preserve peace, says Poston.

Poston is a West Virginia native who moved to Maine two years ago. A first-generation college student and the mother of an 8-year-old, she enrolled in the Onward Program, and this semester is in the Honors Program.

She aspires to a career in teaching and writing, and plans one day to earn a doctorate.

"A great reason to get an education is to help someone else receive theirs," she says.

The Peace Essay Award, sponsored by the Wilson Center, has been presented annually since 1991.



Melissa Poston

## MARCH IS SOCIAL WORK MONTH

An induction ceremony for the first campus members of the national Phi Alpha honor society will highlight National Social Work Month events at the University of Maine, March 23-26.

Eight undergraduate and 13 graduate students in social work will become the inaugural members of the UMaine chapter of Phi Alpha during a ceremony scheduled for March 25, Bangor Lounge, Union.

The School of Social work will hold an open house from noon-1 p.m., each day during the week, with the theme, "Celebrating 100 years of professional social work." U.S. Rep. John Baldacci is scheduled to speak at noon on Monday, March 23.

"This is one way to recognize students who engage in excellence in their chosen field," says Diane Haslett, assistant professor of social work and an organizer of the celebration.

To mark the 100th year of social work, students have created a timeline that will line the walls of Annex C, home to the School of Social Work.

The timeline will mark the 1898 founding of the first school of social work, at what is now Columbia University, and will honor individuals who have worked to advance the profession, including Jane Addams, who won the Nobel Peace Prize in 1931 for her anti-war efforts, and Dorothea Dix, a Hampden native and social reformer who championed services for people with mental illness.

"This is a time to celebrate this profession, our accomplishments, our students' community service, and our contributions to social justice," says Gail Werrbach, director of the School of Social Work.



## Department Seeing Green in Art and Architecture

This semester, Professor of Art Susan Groce is leading a class in experimental printmaking, revealing methods and materials that are safer for artists and the environment. The new techniques, which Groce learned at a leading-edge research center in Scotland, use digital

technology and common household products in place of the caustics traditionally used to make artistic prints.

"Printmaking is entering a period of radical change," says Groce, who joined the faculty 18 years ago. "This course has become a laboratory. We are working to find applications of domestic products that can be used safely in the home studio, public school settings and open access studios."

Groce's work reflects a growing movement in the art world to find new ways of doing things, substituting materials as common as vegetable oils and laundry detergents for solvents and other chemicals. At UMaine, this process has evolved in recent years with greater awareness of alternative materials and artistic methods.

Long-time artists and professors of art Michael Lewis and James Linehan were among the first faculty to introduce some of the new methods and materials in the classroom. They explored ways of creating art that would be safer for artists and the environment without sacrificing quality.

Lewis and Linehan now give their students the choice of working with



Susan Groce and Friedhard Kiekeben Photo by Kathryn Rice

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### GOING GREEN BY WAY OF SCOTLAND

Friedhard Kiekeben works with dualism, weaving complex artistic prints in two and three dimensions. The European artist challenges viewers to make what they will of the mazes of lines and crystal-like images in many of his works.

"My work is very much a mirror for viewers," says Kiekeben, who practices his art at the world-class Edinburgh Printmakers Workshop in Scotland.

Kiekeben is one of a small but growing number of artists throughout the world who are incorporating digital technologies into the traditional printmaking process, substituting photographic, computer-generated and hand-drawn images for the etchings traditionally associated with printmaking.

The new technologies have allowed artists to add depth to their work, creating images far more

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## Sea Urchin Research Earns Grad Student National Fellowship

Nikki Adams, University of Maine Ph.D. candidate in zoology, has received a prestigious fellowship from the U.S. Environmental Protection Agency in support of her research on how marine organisms respond to ultraviolet (UV) light. The \$34,000 award pays for her tuition, expenses and a stipend for a year.

Adams, a native of Garden Grove, Calif., studies sea urchins and corals to determine if and how UV light might affect their reproduction and survival. The issue is important because reductions in the ozone layer are exposing sea life in some parts of the world to increasing levels of potentially harmful UV light.

"I grew up on the ocean in southern California. I was always picking up sea animals off the beach and bringing them home. When I started my undergraduate degree, I was actually considering both art and science. I'm a firm believer of seeing the beauty in nature. That is very much a part of what attracts me to science," says Adams.

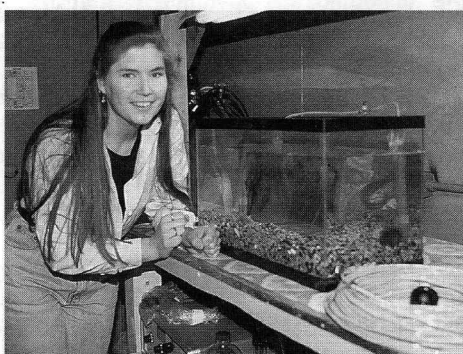
She received her bachelor's degree in aquatic biology at the University of California – Santa Barbara in 1988. She says she was attracted to UMaine by the wealth of expertise in marine sciences and the close cooperation among faculty and students.

In collaboration with Malcolm Shick, chair of the Department of Biological Sciences, she has already demonstrated that

### The CUTTING EDGE



*UMaine Research on the Frontiers of Science*



Nikki Adams

*Photo by Monty Rand*

compounds known as MAAs, or mycosporine-like amino acids, can help protect cells from damage. The long-term goal of her research is to show conclusively whether or not MAAs have a sunscreen role in nature.

"Many corals alter their concentrations of MAAs in accordance with UV exposure, but little is known about whether other animals can accomplish this task. Sea urchins provide a good model for examining changes due to UV radiation. Their gonads are easily accessible, and they can accumulate MAAs in their gonads and eggs through diet of algae," says Adams.

Adams works in laboratories at the Orono campus and at the Darling Marine Center in Walpole. She dons scuba gear, collects sea urchins and raises them in sea

water tanks. She will examine the urchins' reproductive organs in fine detail with microscopes and sensitive chemical tests.

The work has worldwide implications. She collaborates with a research group focusing on Australia's Great Barrier Reef and has traveled to Antarctica. The School of Marine Sciences and the Center for Marine Studies have provided financial support.

"I hope my work examining physiological and ecological aspects of UV radiation will lead to a better understanding and ways of predicting fates of marine organisms, especially coral reefs under changing global conditions," she says. ▲

## **Blue Ribbon** *continued from page 1*

In its report to Hoff by May 15, the Panel will identify relevant issues or concerns, make recommendations for change, and cite UMaine models that could be incorporated throughout the University community.

The goal, says Moen, is for students to see their concerns reflected in the recommendations, and to begin to see issues addressed when they return to classes in the fall.

"We have two functions – to listen and to learn," says Panel member Steve Ballard. "We're learning that some things are working well. But the Panel intends to make sure the president knows some things that we can do better. Even if some aspects rate a B+, they need to be A's."

Since its inception Feb. 12, Panel members have been in a fact-finding mode, conducting discussions with students in various venues across campus. Meetings are being held with student leaders, including Student Government representatives and Campus Living's resident directors and resident assistants.

In addition, students can submit comments about the quality and dimensions of their out-of-class experience on a questionnaire or in a discussion folder posted on the campus electronic communication network, FirstClass.

March 18-20, the Panel members will staff a table in the Union to take student comments and questions.

"One of the most important aspects is the process," says Ballard. "Students are understanding that the University of Maine really wants to listen to what they want to say."

The Panel, comprised largely of faculty, administrators, and student leaders, receives Student Affairs administrative and resource support from Robert Dana, associate dean of students. Also serving on the Panel is Orono Town Manager Gerry Kempen.

"The students I've talked to so far have been positive about the University," says Panel member Pat Burnes. "Several have talked about the lack of cultural opportunities on the campus and in the town of Orono, and that is something I think we've all felt for many years."

What is important is to reach those students who feel they have "only a marginal connection" to the University community, says Burnes. "They are the ones whose campus lives we most need to strengthen."

Students have provided helpful and constructive comments, particularly in the face-to-face sessions, says Moen. And while it is too early in the Panel's fact-finding to draw conclusions, some themes are beginning to emerge, says Moen. "Some of the comments we've heard so far have been true of all college campuses. But one of the things that surprised some of us has been the intensity with which students hold feelings about certain aspects of their experiences on campus. We've also heard from students that their ability to journey through the University outside the classroom seems unnecessarily complicated."

Panel member Patti Tewhey says some of the most striking

comments from students have to do with the perception that members of the University community are "too busy," leaving students feeling that they are not first priority.

"Each member of the University community needs to take this opportunity to look at how he or she is serving students," says Tewhey. "We have to have a strong commitment to customer service. We are here because of the students we serve and teach, both in and out of the classroom." ▲

## **Women's Studies** *continued from page 2*

From its start with a single overview course in 1972, Women's Studies has become one of the largest interdisciplinary programs at UMaine. Twenty-nine faculty from such diverse fields as anthropology, English, history, nursing, philosophy and sociology now teach and perform research in Women's Studies.

In offering the major, the University has joined nearly 250 other colleges and universities in one of the fastest-growing fields in higher education.

"The social needs of the state of Maine and the nation certainly speak to the need for majors focused on women and women's issues," says Ann Schonberger, the program's director.

"Battered women's projects are unfortunately very busy, and women's employment opportunities are still not equal to those of men. Far-reaching changes in public policy related to health, welfare and aging require understanding of women's issues – an important role for Women's Studies majors. Well-educated teachers and parents, cognizant of women's issues, are necessary to staff and support schools in which female students truly receive the appropriate education to reach their full potential."

Through the years, Women's Studies "has evolved into a comprehensive intellectual and social critique with far-reaching consequences in most colleges and universities," Schonberger says.

"This critique has challenged the traditional disciplines to emphasize accurate development and analysis in their respective fields and, in doing so, has enriched the intellectual life of the University. Some of the most exciting scholarship in higher education today is coming out of work in Women's Studies, and the University of Maine is no exception."

Women's Studies majors take a variety of courses designed to broaden their understandings of how the social construction of gender has influenced the roles, contributions and experiences of women. Through interdisciplinary courses on women's issues and departmental classes in several disciplines, the program aims to give students the tools to understand, value and improve the position of women once they leave UMaine and begin careers in business, government and education.

Eventually, program supporters hope the major will give the University one more tool for recruiting and retaining students.

Students already enrolled in Women's Studies say the chance to consider and discuss women's issues in an intensive environment drew them to the program.

Stephanie Bailey, a senior who plans to graduate in August with degrees in Women's Studies and English, says her Women's Studies courses made her more aware of the issues facing women – discrimination, sexual harassment and the need for gender equity.

"In the five short years I've been here, there's been so much change," says Bailey. "There's a strong, activist community here that's really working for social change. That's really what we're here to do – to raise issues and raise awareness, expand our ideas of what it means to be people in a society." ▲

### **THURSDAY CLUB SPRING LUNCHEON**

Thursday Club will host a Spring Luncheon for University-affiliated women and guests at noon, Saturday, April 4, at the Black Bear Inn.

The Maine Arrangement, one of Maine's oldest barbershop quartets, will entertain after the luncheon. Newcomers to the University are invited to attend to learn about Thursday Club and its activities.

Since its inception in 1911, Thursday Club has provided fellowship and support to female members of the University community. Currently meeting four times a year, the club welcomes newcomers to the University and also awards scholarships to nontraditional women students. For more information, call 394-2154.



## Recording Studio *continued from page 1*

Her husband, Dennis Rezendes, Class of '57, last year pledged a \$1 million estate gift for projects in public administration and philosophy. Dennis was the city manager of New Haven, Conn., for 20 years before becoming an entrepreneur and founder of American Hospice Inc., in Los Angeles.

The couple has a long-standing interest in the performing arts, according to Gary Porto, director of major gifts for University Development. "They are interested in supporting broad opportunities for students to be exposed to the arts. This gift does that by establishing the University of Maine as a leader in recording technology with the latest technology comparable to some of the finest studios in the world.

"What this does is bring the future to us quicker than we anticipated."

A fully equipped recording studio was planned as part of the new Class of 1944 Hall, built in 1996. Budget cuts precluded it from being equipped until private funding could be found.

Today, the donation that made the dream of equipping the studio a reality is proving to be a catalyst. Such state-of-the-art recording equipment is an invaluable professional recording resource for performing arts students and faculty, other members of the University community and people in the state. Much of the revenue generated by groups recording in Minsky Recital Hall and future fund-raising efforts are expected to be earmarked for further technological advancements, including linking all the building's teaching studios to the recording studio.

In addition, students will have the opportunity for hands-on training in recording technology. The new equipment has made it possible for the first course on recording arts to be offered in the fall. In the lab-style class, students will learn how to enhance raw recordings with current technology to make them sound professional.

"This is a milestone in the Music Division," says School of Performing Arts Director Diane Roscetti. "It is so important to our recruitment effort to have a facility of this caliber tied into the educational institution.

"In addition, as a community resource, this will affect many, many people."

Noel Paul Stookey of the famous folk trio Peter, Paul and Mary is best known for his humanitarian activism. He also is committed to "electronic entrepreneurship," and is known in Downeast Maine for his Internet and information technology expertise. Stookey describes the School of Performing Arts' new advances in recording technology as "a win-win situation."

"You have the hands-on learning of the student in the electronic communications field at the same time musicians are gaining awareness of the disciplines required to render first-class performances suitable for recording," notes Stookey, who has agreed to take part in a School of Performing Arts fund-raising effort to support the new technology.

Minsky Recital Hall now has a 16-track digital recording system. Such a system allows recording engineers to electronically manipulate elements of music and recombine them for the ultimate recorded musical product. It replaces a system that consisted of "two microphones at the ceiling near the air conditioning ducts."

Overseeing the equipment purchases, installation and operation is another Blue Hill-based recording artist, John Dyer. The Los Angeles native has been in music and the recording industry since the late 1970s. He got his start as a guitarist in a rock band, and at 15 co-produced his first recording. He was a member of the underground rock and roll band, The Party Boys, when it was signed to two European labels.

In 1988, Dyer received a bachelor's degree in music theory and

a minor in piano performance from the University of Southern California.

In LA and Hollywood, Dyer has been producing music for television commercials and movies. Working with Peter Afterman of Inaudible Productions, a major Hollywood music supervision company, Dyer has been involved in such films as *Slingblade*, *Honeymoon in Las Vegas* and *Ghostbusters II*. Dyer recorded most of his music projects at Telstar Sound in Burbank until he built his own studio, Unintentional Music. He moved to Blue Hill four years ago and completed a new studio with a 32-track digital recording system in 1995, where he records some of Maine's most talented artists, as well as stars like Maria Muldaur and projects for long-time clients like Yamaha Motorcycle Corp.

"People describe him as a genius," says Roscetti. "For the School of Performing Arts, he is an incredible find. He is an artist both as a musician and an engineer. He knows about music and is able to add that special touch to make incredible recordings.

"In all the time he has devoted to us, John also is a donor of sorts."

Working in an academic environment reminds Dyer of his days at USC. At UMaine he says he finds that the "whole department has a sense of energy."

"Everything is new. There's a lot of positive energy," says Dyer. "Performance majors are enthusiastic about their work. I do a lot of graduate school audition tapes, and I find the students very serious and talented. That seriousness and dedication to the performing arts is a reflection of the School."

The Recording Studio, with its auxiliary booth and control room, is now equipped with the same equipment used by million-selling recording artists, says Dyer. "It is not like the dinosaur recording studios at some other universities. This is the stuff." ▲

### SUPPORT GROUP FOR THOSE WITH AGING PARENTS

The Employee Assistance Program is sponsoring a support group for those in the University community who are experiencing the deterioration and loss of function in an aging parent(s) and would like to meet with others for mutual support and caring.

This group will meet at the EAP Office, 126 College Ave., either Monday or Tuesday, depending on which day is more convenient, from 4:30-5:30 p.m., beginning the week of March 23 and continuing for six weeks. This group is free and limited to eight participants.

Call the EAP at x4014 for more information or to register.

### Faculty and staff are invited to make nominations for the UMAINE OUTSTANDING ACHIEVEMENT AWARD

The University of Maine Outstanding Achievement Award for non-academic endeavors is presented to up to 12 students, either undergraduate or graduate, who have demonstrated outstanding leadership in the area of community service, campus citizenship, athletic achievement, and arts and communication media, and in so doing have enriched the University community by their efforts. These awards will be presented to students who received degrees in December 1997, or who anticipate receiving degrees in May 1998, August 1998, or December 1998.

- ▼ Community Service – public service on or off campus.
- ▼ Campus Citizenship – student government, organizational leadership, creative activism.
- ▼ Athletic Achievement.
- ▼ Arts and Communication Media – graphic arts, language arts, music, theatre arts, and/or media (print and/or electronic).

Deadline: NOON, FRIDAY, APRIL 10. Application forms can be picked up and returned together with a letter of nomination or endorsement to: Center for Students and Community Life, Attn: Dwight Rideout, Dean of Students and Community Life, Third Floor, Memorial Union (581-1406).

## Center for Community Inclusion *continued from page 2*

The Maine Adolescent Transition Partnership began more than two years ago when Maine was selected as one of eight states for a federally funded initiative known as Healthy and Ready to Work. The chosen states were asked by the Maternal and Child Health Bureau, U.S. Department of Health and Human Services, to identify needs and to develop models for a national network of programs to help increasing numbers of young people attain independence. DHS is the lead agency in Maine; the Center is undertaking the research, analysis, training and policy development portions of the project.

"People with special healthcare needs or chronic disabilities face challenges as they transition into adulthood. The concern is that some of them fall through the cracks and don't get services they need to make that transition," says Linda Schumacher, the DHS official who directs the state's Coordinated Care Services for Children with Special Health Needs Program, which is overseeing the initiative. "We need to develop adolescent-centered policies, procedures and protocols to ensure that all kids have access to the services and programs they need."

The initiative is intended for young people who have a variety of healthcare needs. Some have mental illness. Some have disabilities such as cerebral palsy. Others have chronic conditions that could make it difficult to lead full lives without support.

The Center for Community Inclusion launched the project's initial needs assessment phase more than a year ago with a series of focus groups, surveys and case studies.

The Center found that:

- ▼ Young people with special healthcare needs hold the same aspirations as other young people, but they need support to attain those aspirations.

- ▼ Parents want independence for their children, but with a safety net of services to ensure success.

- ▼ Policymakers want to know how best to implement policies and programs that close existing gaps in services.

- ▼ Employers want to hire young people with special healthcare needs, but they want more information about finding, training and retaining them.

"Parents have told us, 'There's this maze of services, and we don't know how to access it.' Kids have told us the same thing," says Deborah Gilmer, the Center's assistant director for community services.

### ACAC CALLS FOR INSTRUCTIONAL TECHNOLOGY PROJECT PROPOSALS

The Academic Computing Advisory Committee requests proposals for instructional technology projects, to be recommended to the vice president for Academic Affairs and Provost, for funding from a portion of the student technology fee monies. Proposals should develop creative and innovative uses of technology to support the teaching and learning mission of the University. Any unit or consortium of individuals (students, faculty, and/or staff) in the University may submit a proposal.

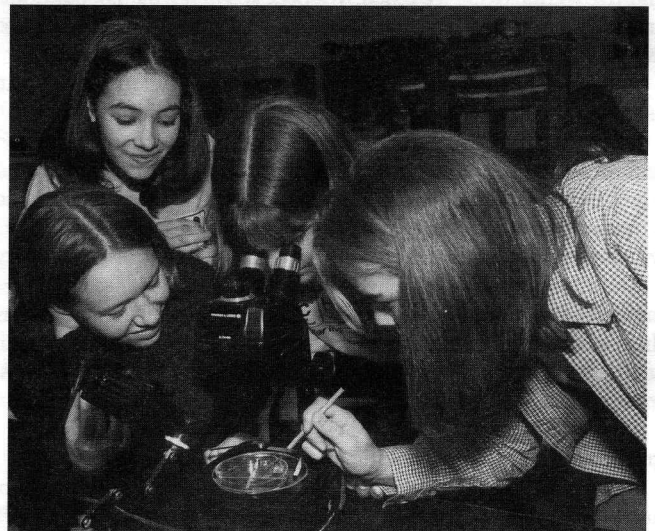
These Instructional Technology Grants are intended to enhance the overall educational experience by funding innovative, creative projects that further the access to and use of technology in the classroom and throughout the University's learning community. The funds to support these projects come from the Student Technology Fee and therefore should "bring technology to students" in a manner that enhances the teaching and learning mission of the University.

Up to \$125,000 is available for recommendation. In order for projects to be considered in this year's round of funding, 12 hard copies of the proposal must be received by Professor George Criner (302 Winslow Hall) by 4 p.m., Friday, April 3.

To receive a complete copy of the RRP guidelines, evaluation criteria and budget format, contact George Criner on FirstClass or e-mail Criner@Maine.edu; 581-3745 or fax 581-4278; mail Department of Resource Economics and Policy, 302 Winslow Hall.

"We're working with the state to create a system that will remove existing barriers and assist young adults in leading meaningful, productive lives," says Gilmer, who conducted the research with Elizabeth DePoy, the Center's coordinator of research and evaluation.

Center staff and a team of trained lay researchers will lead planning groups to identify and to evaluate strengths and weaknesses in the state's existing system of services. Organizers will select a regional pilot site for a model initiative. The hope is to extend the model throughout Maine by 2001. ▲



Four middle school students from Fifth Street School in Bangor – left to right, Juli Rozeboom, Candida Carvajal, Katie Woodcock and Brianne Steele – take a close look at the larval and pupal stage of fruit flies as part of a workshop led by Professor of Zoology Mary Tyler. The girls were among the 691 from throughout Maine who were on campus March 4 for the 12th annual Expanding Your Horizons in Science and Mathematics Conference, sponsored by UMaine and University of Maine Cooperative Extension. The daylong conference acquaints the seventh- and eighth-grade participants with opportunities and math- and science-related careers by linking them with women who have found math and science to be essential to their personal and professional lives. This year, Expanding Your Horizons included 164 adult chaperones, 65 women conducting math and science workshops, 38 campus tour guides and 17 people presenting gender equity workshops. Girls came from 45 schools, three home school programs and one 4-H club.

*Photo by Kathryn Rice*

### Look for UMaine's Master Calendar on FirstClass, the Web

The University of Maine Master Calendar can be located on the Web ([www.ume.maine.edu/~paffairs/perspectiveweb/mastercalendar.html](http://www.ume.maine.edu/~paffairs/perspectiveweb/mastercalendar.html)). In addition, the Master Calendar is now available on FirstClass. It is found in two folders – News Stand and Campus Activities.

### IACUC PROTOCOL AND MEETINGS

The Institutional Animal Care and Use Committee (IACUC) would like to remind investigators/instructors that no research, teaching, or testing activities using live vertebrate animals shall be initiated until the IACUC has approved a protocol for such use. Listed below are the meeting dates for the spring semester. **Completed Protocol Review Forms should be submitted two weeks before the meeting date in order to be reviewed at that meeting.** Protocol review forms and copies of the University's Policy and Procedures for the Humane Care and Use of Animals are available from Gayle Anderson, Office of Research and Sponsored Programs, 424 Corbett Hall, x1498.

**IACUC meeting dates: April 27 and June 8.**



## **Green Art** *continued from page 10*

traditional oil paints or water-based acrylics. They use vegetable oils and liquid laundry detergents instead of solvents such as turpentine for cleaning brushes. They require students using oil paints to work near powerful vents that remove potentially harmful vapors from classroom studios.

Faculty expect to make more changes as the concept of non-toxic art evolves.

"As we start getting more and more into it, we will find more and more places where we can apply the concept," says Laurie Hicks, associate professor and chair of the Department of Art. "We try to make responsible decisions about the materials we use and the technologies we teach. We believe we have an obligation and a responsibility to our environment, to our students, and to the people who work here."

The move to less toxic materials becomes even more significant as the University considers a new building for the visual arts.

Carnegie Hall, home to the Department and Museum of Art and Museum of Art, poses problems that include accessibility and a lack of proper climate control. Creating a new space has become a top academic building priority for UMaine; a feasibility study will determine the extent of public and financial support.

Faculty envision a building reflecting their emphasis on safer methods and materials. Hicks would like to see a design based on the concept of "green architecture," using recycled materials whenever possible, drawing energy from passive systems such as solar panels, and maximizing use of natural light.

"It's very clear to us that we can't advocate a sustainable, green building without looking at our own practices," she says.

Nowhere is the concept of green art being developed more than in the printmaking studio in the basement of Carnegie Hall.

Artists traditionally begin the printmaking process by treating zinc or copper plates with acid-resistant coatings. They etch through sections of the coatings to create patterns and images, then place the plates in trays of nitric acid, producing grooves. Finally, they fill the grooves with ink and run the plates through a press.

The Department of Art has always required students to work as safely as possible when making prints. Gloves, goggles and vent hoods have been standard equipment. Beyond that, faculty could do little to make printmaking any safer. The process, which dates from the time of Rembrandt, had remained largely unchanged.

But now, after four centuries of tradition, the evolution of methods and materials in the art world is revolutionizing printmaking.

During a 10-month educational leave in Scotland last year, Groce worked with other researchers to learn new non-toxic methods. The Edinburgh Printmakers Workshop – one of two centers in the world dedicated to such research – has developed a new etching technique that combines ferric chloride, a corrosive salt, with citric acid, a food additive. The process eliminates the need for caustic nitric acid, and allows artists to replace many toxic acid-resistant grounds traditionally used in printmaking with acrylics and other water-based materials.

"Traditionally, the question was, 'How do we handle these things safely?'" Groce says. "Now the question is, 'How do we replace these things with non-toxic materials?'"

Technology also is changing printmaking. Using new acrylic photo-polymer films from the electronics industry, artists are blending digital imagery, photography and hand work to create new visual possibilities.

Groce recently won a Regular Faculty Research Grant to continue to explore and develop this new way of printmaking. The \$7,000 award allowed her to bring a consultant from

Scotland to Maine. Friedhard Kiekeben, a European artist involved in some of the ground-breaking research at the Edinburgh Printmakers Workshop, worked with Groce for two weeks in February, helping her to perfect some of the new techniques for use here at the University.

Groce also has used part of the grant to purchase a piece of digital equipment critical to the non-toxic printmaking process. The new ultraviolet light exposure unit has allowed Groce and some of her students to transfer photographic, hand-drawn and digital images to the traditional Intaglio printmaking process for the first time.

Groce believes the printmaking studio could one day become a center for advancement of environmentally and health safe practices – not only for students, but also for artists through public programs and workshops.

"It's an exciting time for printmaking," she says. "We're on the cutting edge of a new, safe artform." ▲

## **Scotland** *continued from page 10*

complex than traditional etchings could produce. The artistic innovations also have allowed them to produce prints in an environment free from the harsh acids and other caustic substances traditionally associated with printmaking.

For two weeks in February, Kiekeben lent his expertise to the University of Maine, working with Professor of Art Susan Groce to perfect some of the innovative non-toxic printmaking techniques she learned at the Edinburgh Printmakers Workshop during an educational leave last year.

Their collaborative efforts promise to open a new world of printmaking to UMaine students. Already, their research has led to the development of a new type of acid-resistant ground – known as the Orono Soft Ground – that will allow printmakers to use a broader range of textures and patterns in their work.

Kiekeben began working at the Edinburgh Printmakers Workshop five years ago, after earning his master's degree from the Royal College of Art in London. He had heard about the workshop's reputation as the European center of non-toxic printmaking, and he wanted to join the ground-breaking research.

Artists there are broadening and refining research in non-toxic printmaking started by a Canadian artist in the early 1990s.

The new techniques "enable artists to use the medium of printmaking safely and creatively because, on the one hand, they're not putting their health at risk, and on the other hand, they've got a whole new paintbox, so to speak," Kiekeben says.

Kiekeben, a chemist's son, grew up in Frankfurt, Germany. His father nurtured his natural curiosity about the world, teaching him to appreciate the natural formulas that form common products such as citric acid, a food additive.

At the same time, Kiekeben found a passion in art, reveling in the creative process as he drew and painted landscapes and other scenes of life in his hometown. By the end of secondary school, he knew he wanted to be an artist.

"I felt I had something to say as an artist," he says. "As you go through the process, you learn a lot about yourself, a lot about how you can connect with people. There is an openness in the way I work, which can take on different meanings."

Kiekeben began art school in Frankfurt as a painter; he left as a printmaker. His works have been exhibited in galleries throughout Germany and other parts of Europe.

"I endeavor to find new statements about human perception beyond conventional dualisms," he says. "My work reflects the notion of simulation as an all-pervasive force in our turn-of-the-century global society." ▲

**Peter Vickery**, former graduate student, Department of Wildlife Ecology; **Malcolm Hunter Jr.**, Librarian, Professor of Conservation Biology; and Scott Melvin, Massachusetts Division of Fish and Wildlife: "Effect of Habitat Area on the Distribution of Grassland Birds in Maine and New England," in P.D. Vickery and P. W. Dunwiddie, editor,

*Grasslands of Northeastern North America*, pp. 137-52 (1997) Massachusetts Audubon Society, Lincoln, Mass.

**Paul Grosswiler**, associate professor of journalism and mass communication, recently published three refereed journal articles: "A Q-Methodology Study of Media and Ideology Orientations: Exploring Medium Theory, Critical Theory and Cultural Studies," *Canadian Journal of Communication*, 22(2):261-87 (1997); "Symbolic Labeling, the Media, and Foreign Policy: Images of Cuba and Vietnam in the Post-Cold War Era," *Journal of International Communication*, 4(1):11-29 (1997); and, with Patricia Dooley, assistant professor, Wichita State University: "Turf

Wars': Journalists, New Media and the Struggle for Control of Political News," *Harvard International Journal of Press/Politics*, 2(3):31-51 (1997). He also published a book chapter: "Changing Perceptions of Press Freedom in Tanzania," *Press Freedom and Communication in Africa*, edited by Festus Eribo and William Jong-Ebot, (Lawrenceville, N.J.: Africa World Press, 1997) pp. 101-119.

**Randall Boone**, research associate, Department of Wildlife Ecology: "Modeling the Climate of Maine for Use in Broad-scale Ecological Analyses," *Northeastern Naturalist*, 4(4):213-30, (1997).

**Paul Taylor**, former Ph.D. student, Department of Food Science and Nutrition and presently a faculty member at Simmons College, Boston; **Howard Patterson**, professor of chemistry; and **Dorothy Klimis**, associate professor of clinical nutrition: "A Fluorescence Double-Quenching Study of Native Lipoproteins in an Animal Model of Manganese Deficiency," *Biological Trace Element Research*, 60:69-80, (1997).

## Book Ends

### New & Noteworthy at the University Bookstore

March is Women's History Month. We have a great selection of related titles as well as books . . .

**Worlds of Women: The Making of an International Women's Movement**, Leila J. Rupp (Princeton University Press-1997). *Worlds of Women* offers readers a comprehensive and thought-provoking look into the brave new world of international women's organizations and their organizers, from the 1880s-1945. *Worlds of Women* is an informative and engaging read for anyone interested in women's organizing internationally.

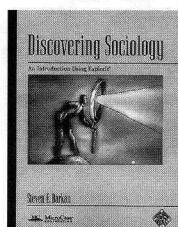
**Now Hiring: The Feminization of Work in the United States, 1900-1995**, Julia Kirk Blackwelder (Texas A&M University Press-1997). The changing roles of women has emerged as a dominant feature in the twentieth century. This survey of U.S. women and work introduces readers to considerations of the interaction of race, class, gender and economic forces in the evolving roles of working women. Blackwelder summarizes the effects of a century of change in women's employment and examines the social and economic challenges that will confront women and families of the twenty-first century.

**In Search of Islamic Feminism: One Woman's Global Journey**, Elizabeth Warnock Fernea (Doubleday-1998). Embarking on a fascinating two-year odyssey to explore the issue of "a woman's place" in Islam, the bestselling author of *Guests of the Sheik* discovers a vision of feminism that is at once surprising and challenging.

**A Schoolteacher in Old Alaska: The Story of Hannah Breece**, Jane Jacobs (Vintage Books-1995). When Hannah Breece came to Alaska in 1904, it was a remote, lawless wilderness of gold prospectors, murderous bootleggers, tribal chiefs and Russian priests. She spent 14 years educating Athabaskans, Aleuts, Inuits, and Russians with the stubborn generosity of a born teacher and the clarity of an original and independent mind. . . . An unforgettable story of a remarkable woman who lived a heroic life.

## VOLUMES

### Recent Works by University of Maine Authors



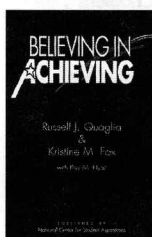
**Discovering Sociology: An Introduction Using ExplorIt**  
By Steven Barkan  
(MicroCase Corp. 1998)

*Discovering Sociology* by Professor of Sociology Steven Barkan is a software-based workbook that lets students explore hundreds of sociological topics and issues using data from the United States and the world. It is designed for the introductory course and parallels the organization of leading textbooks.

Sixteen exercises deal with standard sociological subjects, such as socialization, the family, crime, deviance, race and ethnicity, gender inequity, education, religion and social stratification. Students begin their exploration of a topic by using survey and aggregate data from around the world. Once a global perspective has been introduced, the focus turns to the U.S., where national surveys and state-level data are used to examine the topic in greater detail.

Each workbook is packaged with a Windows 95 and a DOS version of Student ExplorIt, software by MicroCase for analyzing data sets. The sets come from a national survey of the U.S. population, from the U.S. census and other measures of the 50 states, and international data on most of the world's nations and population.

*Discovering Sociology* is Barkan's third book.



**Believing in Achieving**  
By Russell Quaglia and Kristine Fox,  
with Kay Hyatt  
(National Center for Student Aspirations  
1998)

The National Center for Student Aspirations in the College of Education and Human Development is two years old, but it is based on a decade of research and work in Maine schools.

The Center was established by the University of Maine System Board of Trustees, with Russell Quaglia, associate professor of education, as director. It provides research and analysis, direct service and interventions to help schools assess and respond to the perceptions and needs of all students, and to improve overall educational environments.

*Believing in Achieving*, the Center's first book, outlines the scope and complexity of aspirations, providing concepts and practical suggestions for creating and achieving the qualities and characteristics of aspirations in the classroom. Research by the Center has identified eight conditions that positively affect aspirations: sense of accomplishment, belonging, heroes, curiosity and creativity, spirit of adventure, fun and excitement, leadership and responsibility, and confidence to take action.

*Believing in Achieving* was published with support from the New England Association of Schools & Colleges Inc. It is written by Quaglia; Kristine Fox, former Center field coordinator and now program director for Great Aspirations! a nonprofit organization dedicated to creating ideas to help parents inspire children; and Kay Hyatt, the College's communications coordinator.

### CULTURAL AFFAIRS COMMITTEE DEADLINE FOR PROPOSALS

The deadline to submit proposals to the Cultural Affairs/Distinguished Lecture Series Committee has been extended to April 6, 1998. Proposal guidelines and applications are available by contacting Wanda Legere, President's Office, X1516.



**Margaret Cruikshank**, adjunct professor of women's studies, spoke at a panel at the University of Southern Maine Feb. 27 on: "Diversity Archives: Lesbian Studies and Lesbian/Gay/Bisexual/Transgender Studies." She has an essay in the recently published anthology *On My Honor: Lesbian Girl Scouts*, edited by Nancy Manahan.

**John Moring**, professor of zoology, Department of Biological Sciences, presented a paper: "A Century of Fish Culture: Smelt (*Osmeridae*)," at Aquaculture '98, Las Vegas, Feb. 17.

**Malcolm Shick**, professor of zoology and chair of biological sciences, spent fall semester 1997 at the Centre Scientifique de Monaco, located in the Musée Océanographique. He conducted research on the effects of ultraviolet radiation on corals, and their defenses against these, using corals from the aquarium in the museum. He presented invited lectures regarding his UV research to scientists and the public at the museum, as well as at the Institut für Zoologie und Limnologie of the University of Innsbruck, Austria, and the Station Biologique, Roscoff, France.

**Jim Artesani**, assistant professor of special education, presented a paper at the Pacific Rim Conference in Honolulu Feb. 9. His topic: "Teaching Alternative Communication Skills to Individuals with Challenging Behaviors."

The following papers were presented at the 18th Milford Aquaculture Seminar, held in New Haven, Conn., Feb. 23-25: **Katherine Boettcher**, post doctoral researcher, School of Marine Sciences, and **Bruce Barber**, associate professor of Marine Sciences: "Use of Antimicrobials to Investigate the Etiological Agent of JOD in *Crassostrea virginica*"; **Ryan Camegie**, graduate student, School of Marine Sciences; Barber; and **Dan Distel**, assistant professor of biochemistry, microbiology, and molecular biology: "Bonamia Research in Maine: An Update"; **Maya Crosby**, graduate student, School of Marine Sciences, and Barber: "Microbiological Studies of *Crassostrea virginica* and *Ostrea edulis* in the Damariscotta River, Maine."

Attending the Eastern Psychological Association Convention in Boston Feb. 27 were members of the Psychology Department. Presenting posters were: **Joel Gold, Linda Yelland, James Levasseur and Richard Ryckman**: "Punitiveness Bias in Right- and Left-Wing Authoritarians"; **Lisa Best, Laurence Smith, Roger Frey, and Alan Stubbs**: "Discrimination of Trends in Time Series Graphics"; Scott Thompson and Gold: "Infatuation: Viewing the World Through Rose-Colored Glasses"; Ryckman, **Michelle Burckle, Bill Thornton**, and Gold: "Romantic Experiences of Hypercompetitive Individuals"; Burckle, Ryckman, Thornton, and Gold: "Differences in Hypercompetitiveness and Gender as They Relate to Love Styles"; **Pamela Feist, G. William Farthing**, and Ryckman: "Effects of Self-Control and Social Situation on Deciding to Engage in Risky Behaviors"; **Sandra Sigmon, Nina Boulard, and Diana Dorhofer**: "Informed Consent: Comprehension and Attitudes"; Sigmon, Dorhofer, Boulard: "Gender Differences in Predicting Depressed Mood"; **Jamie Werner and Peter LaFreniere**: "How Context Influences Affective Expressions in Pre-Schoolers"; **Elizabeth Kubik, Geoffrey Thorpe, April O'Grady**: "Parameters of Expert Witness Testimony"; O'Grady, Thorpe, Kubik: "Body Dysmorphic Disorder: Construct Validity and Relationship to Obsessive-Compulsive and Depressive Symptoms"; **Mark Walter and William Stone**: "Willingness to Help Others: The Effect of Authoritarianism, Social Dominance Orientation, and Status." Presenting papers were: **Jonna Kwiatkowski and Colin Martindale**: "Good Taste and Preference for Academic Art"; Kwiatkowski, **Oshin Vartanian**, Martindale: "Creativity and Reaction Time in Simple vs. Complex Tasks"; Vartanian and **Peter Suedfeld**: "The Effects of Flotation Rest on Musical Creativity: Budzinski's Hypothesis Revisited"; **Brian Piper and Marie Hayes**: "Temperament Factors in Co-Sleeping Among Preschoolers"; and **Laurence Smith, Ronald Pickett, Margan Trutschl**: "Effects of Noisy Distractors and Stimulus Redundancy on Visual Search."

**Michael Crooker**, president of the Graduate Association of Public Administrators, organized volunteers to answer phone calls for Maine Public Broadcasting's Feb. 28 pledge drive. His troop included **Carolyn Ball** and **Ken Nichols** from the public administration faculty.

**Russell Quaglia**, director of the National Center for Student Aspirations at the University of Maine, has been named a trustee of the New England Association of Schools & Colleges Inc., the nation's oldest regional accrediting organization, dedicated to establishing and maintaining high standards for all levels of education, pre-K to the doctoral level.

**David C. Smith**, Hty, IQS, MAES, Bird and Bird Professor of History Emeritus, and **Judy Litoff**, 1976 Ph.D., recently served as historical consultants for the PBS production, *Remembering the Forties*. A number of letters from their collections of World War II letters were read and used in the production. Several of their letters were also used as part of the text of a Department of Defense Commissary Agency play currently touring American bases around the world: *Letters From the Front*.

The following paper was presented at Aquaculture '98 held in Las Vegas, Feb. 15-19: **Carolina Garrido**, graduate student, School of Marine Sciences, and **Bruce Barber**, associate professor of Marine Sciences: "Effects of Temperature and Food Ration on Gonad Growth and Gametogenesis of the Green Sea Urchin, *Strongylocentrotus droebachiensis*."

A number of oceanography faculty and graduate students from the School of Marine Sciences presented papers at the biannual Ocean Sciences Meeting in San Diego, Feb. 8-13, sponsored by the American Geophysical Union and the American Society of Limnology and Oceanography: **L. Mayer** et al.: "The

Importance of Suspended Particulates in Riverine Delivery of Bioavailable Nitrogen in Coastal Zones"; **C. Pliskaln** et al.: "Use of ROV Imaging and Video Plankton Recorder Instrumentation to Measure Marine Snow and Rhizosolenia Algal Mat Abundance in the Central North Pacific"; **D. Townsend** et al., "Winter-Spring Transition of Phytoplankton Chlorophyll and Inorganic Nutrients on Georges Bank"; **N. Pettigrew**: "Seasonal Evolution of the Circulation in the Eastern Gulf of Maine"; **A. Thomas**: "Cross-Shelf Spatial Scales of Satellite Measured Pigment Concentration in a South American Wind-Driven Upwelling System"; **H. Xue** et al.: "A Model Study of Seasonal Circulation in the Gulf of Maine in Response to Local Forcing"; **P. Brickley** et al., "Episodic Diapycnal Mixing by Internal Waves in the Gulf of Maine"; **D. Kistner**: "Estuary/Shelf Exchange and Red Tide Initiation in the Western Gulf of Maine." Mayer also presided over an evening discussion session at the meeting: "Future of Chemical Oceanography in the U.S."

The University of Maine Singers under the direction of Professor **Dennis Cox** performed at the First Congregational Church in Dover-Foxcroft Feb. 20.

**Paul Grosswiler**, associate professor of journalism and mass communication, presented a research paper: "Subjectivity or the Death of the Subject: Q Theory Vs. Postmodernist Theory," to the Annual Conference of the International Society for the Scientific Study of Subjectivity, Syracuse University, Oct. 23-25.

## THE WAY THE COOKIE CRUMBLES

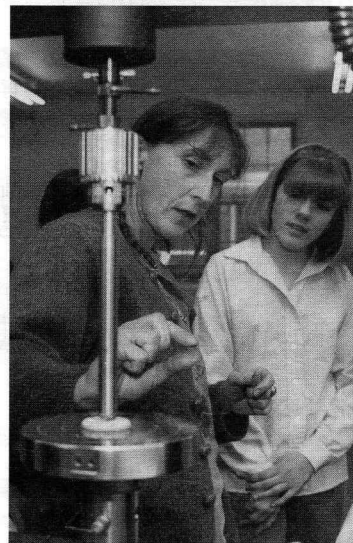


Photo by Caleb Raynor

With help from Gudrun Keszcze, left, an undergraduate in Biosystems Science and Engineering, Sara Dionne of Girl Scout Troop 161 of Old Town learns about the department's new Instron materials testing machine. The Troop used the machine to test Girl Scout cookies in February. Darrell Donahue, assistant professor of bio-resource-engineering, says the machine is used by food processors and other businesses whose products depend on accurate measurements of strength and resilience. The cookie testing was arranged by Ben Dresser, department technician, whose wife, Karen, is the troop leader. As a community service project, the Troop made a fabric cover for the machine.

## CANDIDATES FOR DIRECTOR OF EQUAL OPPORTUNITY ON CAMPUS

The Equal Opportunity Director Search Committee, appointed by President Hoff, is in the final stages of interviewing candidates for the Director of Equal Opportunity position at the University of Maine. The Committee would like your assistance in this process.

The following information includes the candidates' biographical statements submitted by the candidates and on-campus interviews for faculty, staff and students to meet with the four finalists. As many members of the University community as possible are encouraged to attend these sessions. Full itineraries for each candidate, including meetings with specific campus groups, can be obtained from the Search Committee and can be found on FirstClass.

If you have any questions, contact Sandy Caron or Scott Anchors via FirstClass.

### BIOGRAPHICAL STATEMENT FOR E. SHELTON BURDEN

E. Shelton Burden is the owner of Burden and Burden Consultancy, Nashville. Burden majored in chemistry at Tennessee State from which she earned her bachelor's and master's degrees. She earned the Doctor of Jurisprudence at Texas Southern University, Houston, and the Master of Divinity at Vanderbilt University.

Her professional background includes both teaching and administrative positions, as well as consulting, lecturing and writing. Among the positions she was director of affirmative action for Smith College and Auburn University; executive director of Malone Community Center, Lincoln, Neb.; assistant director/affirmative officer for the Commission on the Status of Women, State of Nebraska; manager of the Analytical Research Laboratories, Dorsey Laboratories, a subsidiary Sandoz-Wander, Lincoln.

As a consultant, Burden shared her legal, academic and administrative expertise with a variety of organizations and colleges. She is the author and presenter of numerous seminars and workshops dealing with discrimination and employment rights, financial planning, legal and property rights of women, legal advice for senior citizens and conferences designed to strengthen women and minorities.

#### Public sessions with E. Shelton Burden, Tuesday, March 24:

- 11-11:45 a.m., Alumni Conference Room, Alumni Hall – Faculty Senate Executive Council, AFUM and Faculty**
- 1-1:45 p.m., Alumni Conference Room, Alumni Hall – Student Government/AGS Reps and Undergraduate and Graduate Students**
- 2-2:45 p.m., Bangor Lounge, Union – CEAC/PEAC Reps, and Classified and Professional employees**
- 3-3:45 p.m., Bangor Lounge – Open Session for University Community**

### BIOGRAPHICAL STATEMENT FOR EVELYN STERN SILVER

Evelyn Stern Silver has served as interim director of equal opportunity at the University of Maine since July 1997, after eight months as associate director.

Her prior higher education experience includes nine years with the University of Maine System Office of Human Resources, where her work focused on staff development and training, policy development, conflict resolution, and employee communication. During this time, she developed a Sexual Harassment Awareness Program for faculty and conducted training on all campuses. She also created and produced a biannual newsletter on human resources topics for 800 supervisors and administrators.

Silver has also worked as a human resources consultant in Washington, D.C., served as mediator with the Maine Court Mediation Service, and directed the Center for Professional Development with the Training and Development Corp., of Bangor.

Her undergraduate degree in sociology is from Tufts University. She earned a Master of Arts in Teaching at Harvard and a Doctor of Philosophy in Educational Administration at the University of Maryland, where her research focused on factors affecting the persistence of older women studying for undergraduate degrees.

#### Public sessions with Evelyn Stern Silver, Thursday, March 26:

- 11-11:45 a.m., Alumni Conference Room, Alumni Hall – Faculty Senate Executive Council, AFUM and Faculty**
- 1-1:45 p.m., President's Conference Room, Alumni Hall – Student Government/AGS Reps, and Undergraduate and Graduate Students**
- 2-2:45 p.m., President's Conference Room, Alumni Hall – CEAC/PEAC Reps, and Classified and Professional employees**
- 3-3:45 p.m., President's Conference Room, Alumni Hall – Open Session for University Community**

### BIOGRAPHICAL STATEMENT FOR FLORENCE LEDWITZ-RIGBY

Florence Ledwitz-Rigby's involvement in Equal Opportunity began as a Biological Sciences faculty member. Over her 15 years at Northern Illinois University, Ledwitz-Rigby implemented the spirit and principles of Affirmative Action on numerous search committees, and in mentoring and advocating for faculty and students of many cultures and genders.

She worked to establish the women's studies program, develop and teach in its core curriculum and her own course on biology of women. She served on the steering committee of an organization which functioned as a precursor to the university's Commission on the Status of Women. In 1991, she was the advisor to the president of the University of British Columbia on Women and Gender Relations, where she reviewed all aspects of university functioning as it affected the careers and education of women faculty, staff and students, and recommended policies to enhance women's opportunities.

Ledwitz-Rigby organized and chaired the Presidential Advisory Committee on the Status of Women, which included and addressed the issues of women across race and class. In 1994, she became the director of affirmative action at the University of Wisconsin-Eau Claire, where she led a proactive program to enhance the university's climate for diversity and worked with faculty and staff search committees to increase the number of multicultural applicants and hires.

She earned a B.S. from the City College of the City University of New York, an M.S. from Case-Western Reserve University in Cleveland, Ohio, and a Ph.D. from the University of Wisconsin-Madison. She has enjoyed summer vacations in Maine and appreciates its unique culture. She believes that an entire university campus and local community need to work together to create an environment where equal opportunity can flourish and everyone can have positive educational, work and living experiences.

#### Public sessions with Florence Ledwitz-Rigby, Tuesday, March 31:

- 11-11:45 a.m., Walker Room, Union – Faculty Senate Executive Council, AFUM and Faculty**
- 1-1:45 p.m., Totman Lounge, Union – Student Government/AGS Reps and Undergraduate and Graduate Students**
- 2-2:45 p.m., Totman Lounge, Union – CEAC/PEAC Reps, and Classified and Professional employees**
- 3-3:45 p.m., Totman Lounge – Open Session for University Community**

### BIOGRAPHICAL STATEMENT FOR MARIA MEDINA SANTOS

Maria Medina Santos, senior director, Employment Practices, the California State University, Office of the Chancellor, is responsible for systemwide policy and procedures on employment practices, including recruitment and selection of employees, Equal Employment Opportunity and Affirmative Action, systemwide management development training, alternate dispute resolution, and employee complaint processing. She advises executive management and campus administrators in complying with federal and state laws, and regulations and systemwide requirements on employment issues, including the reporting of improper governmental activities and non-discrimination and civil rights laws. She provides technical assistance to campus human resources professionals, implements systemwide programs and monitors program effectiveness; she also serves as the systemwide spokesperson on all issues relating to employment practices.

Before relocating to California, she was an associate professor in the State University of New York system, a mediator for the New York State Court System, and a hearing officer for the Department of Education. She earned an B.S. in mathematics and a JD from the University of Colorado.

#### Public sessions with Maria Medina Santos, Tuesday, April 2:

- 11-11:45 a.m., Alumni Conference Room, Alumni Hall – Faculty Senate Executive Council, AFUM and Faculty**
- 1-1:45 p.m., President's Conference Room, Alumni Hall – Student Government/AGS Reps, and Undergraduate and Graduate Students**
- 2-2:45 p.m., President's Conference Room, Alumni Hall – CEAC/PEAC Reps, and Classified and Professional employees**
- 3-3:45 p.m., President's Conference Room – Open Session for University Community**



# Positions Available

The qualifications within the listings below are greatly abbreviated. In order to assess your background relative to the job and to submit the most effective application, contact the hiring department for more complete information. Guidelines for filling professional positions are available by contacting the Office of Equal Opportunity, x1226. A Request to Fill form must be approved before posting in Maine Perspective.

**Research Engineer, Laboratory for Surface Science & Technology.** Full-time appointment with renewal contingent on funding. Qualifications: Required: Minimum of two years post-secondary education in a technical field or equivalent experience. Demonstrated skills in one or more of the following areas: microelectronic device fabrication, photolithography, thin film deposition, or vacuum technology; ability to work well in a collaborative research environment and supervise/train students and other facility users. Highly Desirable: Relevant on-the-job experience and/or electronic and mechanical skills. Salary Range: \$26,000-\$36,000. Review of Applications: Will begin 4/1/98 and continue until an appointment is made. Contact: Send a letter detailing qualifications in each of the above areas, resume, and names and addresses of at least three professional references to: Robert Lad, Director, Laboratory for Surface Science & Technology, University of Maine, 5764 Sawyer Research Center, Orono, ME 04469-5764.

**Assistant Professor, School of Nursing.** Full-time, tenure-track faculty position. Qualifications: Required: Completed Doctorate (preferably in nursing) and Master's degree in nursing. Preferred: Previous teaching experience. Review of Applications: Will begin immediately. Position Available: 9/1/98. Contact: Send current vitae and names of three references to: Elizabeth Bicknell, Chair, Search Committee, School of Nursing, University of Maine, Room 217, 5724 Dunn Hall, Orono, ME 04469-5724.

**Budget Analyst, Office of Budget and Business Services.** Full-time, professional position. Qualifications: Required: Bachelor's degree and/or significant, detailed familiarity with all aspects of higher education accounting practices and procedures, as well as a working knowledge of accounting, purchasing, payroll and computer systems. Strong interpersonal skills and able to work with and relate to all campus personnel, ranging from senior administrators to students; ability to work independently and as a team member and be self motivated and directed; excellent written, oral and organizational skills. Desirable: Knowledge of or a willingness to learn NATURAL programming language. Salary Range: \$34,000-\$37,000. Deadline for Applications: 3/27/98. Contact: Send letter of application, resume and three references to: Search Committee, Office of Budget and Business Services, University of Maine, Room 101, 5703 Alumni Hall, Orono, ME 04469-5703.

**Assistant Professor or higher (4) anticipated positions, Department of Electrical and Computer Engineering.** Tenure-track positions, pending administrative budget approval. Qualifications: Doctorate in electrical engineering or related area. Areas of interest are: solid state devices, microelectronics, microelectromechanical systems and optoelectronics. Should exhibit a strong commitment to teaching and research and must be eligible for employment in the U.S. Review of Applications: Will begin immediately. Start Date: 9/1/98. Contact: Send resume showing teaching/research interests to: ECE Search Committee, University of Maine, 5708 Barrows Hall, Orono, ME 04469-5708.

**Network Specialist I, Department of Instructional Technologies (IT).** Full-time, fiscal-year position. Qualifications: Bachelor's degree in related field preferred. Strong understanding of DOS, Windows and Macintosh operating systems and basic understanding of UNIX; solid knowledge of network operating systems, including Novell, Appleshare and NT; solid knowledge of TCP/IP and LAN technology, with ATM experience preferred; excellent troubleshooting, communications, and problem solving skills; able to lift 30 pounds frequently and 50 pounds occasionally; must be able to travel frequently, normally requiring a driver's license; and required to undergo a pre-employment physical. Salary Range: \$23,000-\$28,000. Review of Applications: Will begin 3/20/98 and continue until the position is filled. Contact: Send cover letter, resume and three letters of reference to: Leslie Shaw, University of Maine, Instructional Technologies, 5752 Neville Hall, Orono, ME 04469-5752.

**Support Coordinator, Department of Instructional Technologies (IT).** Full-time, fiscal year professional appointment. Qualifications: Required: Associate degree; bachelor's preferred. Solid knowledge of computer systems (DOS and Mac); solid working knowledge of operating systems and various software; excellent communication skills, as well as prior satisfactory experience in a

customer service setting. Preferred: Prior supervisory experience. Salary Range: \$23,000-\$28,000. Review of Applications: Will begin 3/20/98 and continue until the position is filled. Contact: Send cover letter, resume and three letters of reference to: Leslie Shaw, University of Maine, Instructional Technologies, 5752 Neville Hall, Orono, ME 04469-5752.

*The University of Maine does not discriminate on the basis of race, color, religion, sex, sexual orientation, national origin or citizenship status, age, disability or veteran status, and promotes affirmative action for women, minorities, persons with disabilities and veterans. Unless otherwise specified, the jobs are full-time and the address for the application information is: the contact person listed, department, University of Maine, Orono, ME 04469.*

## Classified Ads

Maine Perspective classified ads are free to faculty, staff and students at the University of Maine. Ads must be typewritten and include a telephone number. They will be published one week only unless otherwise specified. Send ads to: Maine Perspective Classifieds, Public Affairs.

### FOR SALE

**CD PLAYER:** Technics 6-disc (cartridge) CD player plus 4 cartridges.

Excellent working condition. \$95. Call Bob, 945-6609.

**MISCELLANEOUS:** Antique violin-looks, sounds beautiful, bow and case included: \$425; upright piano-great condition, black, you move, only \$300. Also, looking to buy a manual 240 Volvo Wagon between the years of 1990 and 1993. If you know of any for sale, call 866-0688.

**TICKETS:** Five tickets to the Stars On Ice show in Portland April 11, 7 p.m. \$38/ticket. Call Chuck, 927-4762 eves.

### SERVICES

**HORSE BOARDING:** Horse stalls now available for boarding student-owned horses. This semester boarding fee is \$100 a month at the Witter Center Cooperative Horse Barn. For more information, call Marcy, 866-0083.

**REPAIRS AND REMODELING:** It's time to plan your spring repair, construction and remodeling projects. Experienced carpenter with excellent design skills. Reliable and fully insured. Call Dave, 990-5913.

**ROTOTILLING:** Can till existing garden plots for spring planting or can put in new flower or vegetable spaces. Greater Old Town-Orono-Bangor area. Call Mike, 827-7087.

The Conley Speech and Hearing Center, L-5 North Stevens Hall, is now accepting new clients for the spring semester diagnostic clinic-preschool through adult-with speech/language/hearing disorders. Complete speech/language/hearing evaluations are scheduled in our Friday diagnostic clinic. For the spring semester, openings are available through April 24. For more information, call x2006.

**TREE WORK:** Tree and stump removal, brush cutting and chipping, tree climbing. Also, storm damage clean-up and pruning of fruit trees, ornamentals, and shade trees. Very reasonable rates. Call Mike, 827-7087.

### FREE

**PLASTIC CONTAINERS:** M.C. Fernald's has 2-gallon buckets; 1-gallon containers; and No. 5-gallon buckets. Help yourself.

**PRINTER CABINET:** Fold-open cover, double doors, wood-grain finish, exhaust fan, sound compression chamber for printer. Cabinet dimensions: 38"x34"x26"d, inside space for printer 30"x11"x22"d. Call Kim at the University Credit Union, x1427.

### WANTED

**HOUSING:** Photographer/writer couple seeks rental in older house or apt. in Bangor or surrounding communities. Looking for a place with older character and a yard with a spot for a garden. We have professional paint, plaster, restoration, and landscape skills. Would be interested either in straight rental with lease, or a trade of restoration for rent, or a combination of the two. Call Mike or Bridget, 990-1591.

## University Credit Union and Orono Parks and Recreation Department's 12TH ANNUAL EASTER EGG HUNT

for children preschool-3rd grade

10 a.m., Saturday, April 11, Asa Adams School

Featuring prizes and appearances by Monty Moose and the Easter Bunny

Pick up preregistration forms at the Credit Union or Orono Parks and Recreation Department

## Student Affairs *continued from page 8*

Students and Community Life, and greater emphasis on collaboration not only within Student Affairs but between the division and areas like Academic Affairs. Fostering learning environments included increasing community-based programming to meet student needs. Like the growing trend nationally, Student Affairs more than ever "invested in the talent of students."

"Four years ago, a NASPA (National Association of Student Personnel Administrators) document, *Reasonable Expectations*, said that the nature and quality of student, faculty and staff relations are more important to student learning than expenditures per student or the percentage of faculty with doctoral degrees," says Halstead. "That national document put some strong expectations on the institution and on students."

"The equation is a partnership. The perspective is not one of entitlement – the student is paying and therefore owed something in return – but rather of an investment. In partnership, we make that four-year journey with the student to ensure that he or she realizes the most productive and greatest academic and career success possible."

In moving from a consumer model to a more Jeffersonian ideal, the expectation is that students will take on more responsibility as citizens of the community, says Halstead. Student involvement in the governance, decision-making and discourse then becomes a catalyst for constructive change in the University. "Students must understand that their education goes beyond the doors of the classroom and they have some responsibility for involvement and engagement in their own learning experiences."

"The more students are involved in their own education, whether through student governance, as research assistants or community volunteers, the more satisfying, fulfilling and successful their academic careers," says Halstead. "They need affiliation as much as they need privacy. The challenge is in achieving the balance between support and nurturing, counseling and stimulation of individual students."

The work of Student Affairs educators is not traditional in the sense of "keeping the lid on," but in ensuring that students realize and have access to "the totality of educational opportunities available to them," says Halstead. In the role of facilitator, Student Affairs has initiated such programs at the annual Student Leadership Conference, which has since grown to be a cooperative of student affairs professionals from nine Maine colleges and universities. In the role of linking scholarly communities, the division last year established the Student Affairs Student-Centered Faculty Awards, recognizing those faculty who model the student-centered approach to education.

"The shift now is to seamless learning. The class book that is the focus of a class and a discussion in a residence hall, or the development of living/learning environments like S<sup>3</sup> (a wing in Oxford Hall for science majors) and the proposed Honors program (in Colvin Hall) are indicators of where we're headed in the future."

### CED INSTRUCTORS NEEDED

The UMaine Continuing Education Division is looking for experienced part-time instructors in the following areas:

- ▼ Computer Training in office, network, multimedia/Web applications
- ▼ Supervisory Training in a certificate program on campus and other locations in Maine/New Brunswick and for in-house contracts

Required: Experience teaching adults, innovative methods, flexible schedule. Desired: Competent to teach in French (for supervision), experience with or interest in distance education

Submit: Resume, 3 references, supporting documentation by March 31 to the Continuing Education Division, 5713 Chadbourne Hall, Orono, ME 04469. For information call 58103414 or e-mail walbert@maine.maine.edu

"In the same way, the completion of the Memorial Union renovation and expansion symbolizes a community coming together."

Any milestones in Student Affairs in the past 11 years have been "we accomplishments," says Halstead. "I set a tone, a standard for leadership, but part of my way of doing this is to be highly collaborative and inclusive. One of the benchmarks has been an ongoing sense of stability and cohesiveness across the division of Student Affairs, whether through the couple years of good economic times and eight years of economic challenges, or four different presidents. It's been a ride, but a fun ride!"

"Being an advocate for students is not difficult. For me, it is integrated in my approach to individuals' worth and dignity. You never stop learning."

"From students I learned that they want us to listen carefully to them; their voice is important. From me they've learned about the importance of engaging in big-picture thinking; understanding how their needs and desires fit into the larger picture of their education. It has to do with students being invested in the learning process, and that has to do with being part of a community." ▲

## UMaine Cooperative Extension

### Conferences on Land and Sea

In the coming months, University of Maine Cooperative Extension is co-sponsoring numerous conferences throughout the state. Among them:

▼ Disease management, irrigation and marketing are on the agenda for Central Maine Potato Conference March 19 at the Ramada Inn in Bangor. Speakers will include representatives of industry and Cooperative Extension.

Highlighting the daylong meeting will be presentations by Whitney Smith of Humpty-Dumpty and Leigh Morrow of McCain about their products and raw material needs. Other speakers will discuss the 1997 Census of Agriculture and best management practices for irrigation.

Afternoon presentations will address the Food Quality Protection Act, research on irrigation and nitrogen, leafhopper management and seed handling.

▼ Viruses affecting fish in aquaculture farms in the Bay of Fundy will be the focus of the sixth annual New England Farmed Fish Health Workshop at the Washington County Technical College in Eastport April 3. Experts from the U.S., Canada and Norway will discuss the latest research on identifying and controlling viral diseases.

Other topics on the agenda are fish feeding and nutrition, control of sea lice and drug availability in aquaculture. Since it began in 1993, the meeting has drawn increasing attendance from the aquaculture industry, government agencies and academia.

▼ Maine farmers and livestock producers will have an opportunity to hear about the latest techniques for managing animal grazing operations at the Maine Grazing Conference April 11 at the Augusta Civic Center.

The keynote presenter will be E. Ann Clark, associate professor in crop science, University of Guelph. She will discuss factors affecting the success of grazing operations in a talk, "Grazing – Any Shape, Any Size."

Additional topics to be addressed include parasite control, seasonal dairy production, pasture watering systems, fencing and pasture plants.



## Sponsored Programs

**Center for Indoor Air Research** supports research relevant to indoor air quality. Current interests include investigations of sources, exposure/dose assessment, health effects, perception of indoor air quality, and engineering control strategies. Contaminants of interest are volatile organic compounds, environmental tobacco smoke, biological aerosols, and particulate matter. Letters of intent are due May 1; proposals, June 1.

**Council for International Exchange of Scholars** invites applications for 1999-2000 Fulbright Scholar Awards for U.S. Faculty and Professionals. Opportunities are available in nearly 130 countries and in the arts, humanities, social sciences, natural and applied sciences, and professional fields. Deadlines: Distinguished Fulbright Chairs (Western Europe and Canada only), May 1; all other lecturing and/or research awards, Aug. 1.

**National Institutes of Health** make Academic Research Enhancement Awards for health-related research at institutions that are not major recipients of NIH support. AREA provide up to \$75,000 in direct costs for feasibility studies, pilot studies, or other small-scale research projects. Deadlines: May 25, Sept. 25.

**Charles A. and Anne Morrow Lindbergh Foundation** makes small grants for projects of research or education that further a balance between nature and technology. Fields of interest include agriculture, aviation, conservation of natural resources, education, exploration, health, and waste minimization and management. Maximum award: \$10,580. Deadline: June 16.

**National Science Foundation's Division of Undergraduate Education** has made significant changes in its programs and schedule for FY99 awards. The Undergraduate Faculty Enhancement Program has been eliminated, the Collaboratives for Excellence in Teacher Preparation Program has been reconfigured, and features of the former CCD and ILI Programs have been incorporated in a new Course, Curriculum, and Laboratory Improvement Program.

**U.S. Army Engineer Waterways Experiment Station's** new Broad Agency Announcement describes research needs in hydraulics, coastal engineering, oceanography, remote sensing, soil effects, military hydrology, earthquake engineering, geophysics, pavements, aquatic plants, environmental engineering, water quality, waste treatment, wetlands, and other fields of related interest.

**For more information, call Research & Sponsored Programs, x1476, or visit our website at <http://www.ume.maine.edu/~spd/index.html>**

## DISTANCE EDUCATION GRANTS AVAILABLE THROUGH THE CONTINUING EDUCATION DIVISION

The Distance Education Advisory Committee of the Division of Lifelong Learning is pleased to announce a grant competition for faculty development in the use of computer technologies for the enhancement of existing distance education courses or for the development of new, computer-based distance education courses. The competition focuses upon single-course (ad hoc) projects that meet the criteria stated below. The grants are scheduled with the expectation that faculty will work on development over the summer; this is an expectation, not a restriction. Grantees are expected to report on their projects in a brown bag colloquium, details to be arranged later.

The grant will award \$1,000 for each selected project. Funding is available for 12 projects. The proposal must meet the following criteria:

- ▼ Proposal addresses a single course.
- ▼ Development of a Web component to enhance an existing distance education course; development of a Web component to enhance a new distance education course; or development of an entirely Web-based distance education course.
- ▼ Restricted to credit-granting, distance education courses that faculty will offer in fall semester 1998 or spring semester 1999 through the Continuing Education Division.

Proposal length: One page and letter from department chair indicating support and intention to offer the course through CED in fall 1998, Winter Session 1998-99, or spring 1999.

Due: April 3. Grantees notified by May 4.

For more information, call the Continuing Education Division, 581-3142. Please send application and supporting material to DEAC Grant Committee, c/o Continuing Education Division, 5713 Chadbourne Hall.

Members of the Committee: James Artesani, Welch Everman, Monte Miller, Harlan Onsrud, Tina Passman (chair), Jim Patton, Jim Toner.

## INVITATION FOR PRELIMINARY PROJECT PROPOSALS (Due date Monday, March 23)

### 1999 UMAINE/UNH SEA GRANT COLLEGE PROGRAM

The University of Maine/University of New Hampshire Sea Grant College Program invites preliminary project proposals for consideration for inclusion in the Sea Grant proposal for "calendar" year 1999. Participation is open to faculty and staff at all institutions of higher learning throughout Maine and New Hampshire. Proposals should normally address one or more of those marine/coastal-related issues identified in the UMaine/UNH Sea Grant Long Range Plan (Jan. 1996). Guidelines for preparing Preliminary Project Proposals and copies of the Long Range Plan are available. To obtain these materials or for further information, contact: Ian Davison, Interim Director, Sea Grant College Program, 5715 Coburn Hall, Room 14, University of Maine, Orono, ME, 04469-5715. (207) 581-1438.

## What's Ahead

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**WILLIAM S. COHEN LECTURE**  
March 20

**WOMEN'S HISTORY  
CELEBRATION**  
Through March 26

**ENGLISH FOR THE  
WORKPLACE**  
March 28

**"PRIVATIZATION:  
THEORETICAL PROBLEMS  
AND THE RUSSIAN  
EXPERIENCE"**  
April 2

**FRIDAY POETRY FORUM**  
March 20, March 27, April 3

## Maine Perspective

University of Maine  
*Maine Perspective*  
Department of Public Affairs  
5761 Keyo Public Affairs Building  
Orono, Maine 04469-5761