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Fogler Library Computer Cluster

Photo © Tom Stewart 1997

Kellogg Commission Calls on Public Institutions to Become Learning Communities

In an unprecedented open letter to the chief executives of the nation's state and land-grant colleges and universities, University of Maine President Fred Hutchinson and 24 other current and former public university presidents have laid out a bold framework for reform designed to put students first. The presidents' letter, *Returning to our Roots: The Student Experience*, released in Washington, D.C., April 2, calls on public institutions to become "genuine learning communities" that are student-centered, support and inspire learners of all kinds, and sustain a healthy learning environment.

"My institution, like all public universities is at a critical juncture in our history," Hutchinson says. "We are faced with tough challenges and external threats that require us to change. All of us need to make the changes in attitudes, orientation, and responsibilities to once again put students at the center of the university experience. As our report says, 'Unless public colleges and universities become the architects of change, they will be its victims.'"

Hutchinson serves on the 25-member Kellogg Commission on the Future of State and Land-Grant Universities, which was created by a \$1.2 million grant by the W.K. Kellogg Foundation to the National Association of State Universities and Land-Grant Colleges. The Student Experience is the first of a series of commission reports in the form of letters to public university presidents. The reports will frame a vision for reforming public higher education and outline action steps for change. E. Gordon Gee, president of Ohio State University, chairs the commission. John Byrne, former president of Oregon State University, is the

executive director. Dolores Spikes, president of the University of Maryland Eastern Shore, is the commission vice chair.

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Federal Grant Highlights UMaine's Prominence in Canadian Studies

The University of Maine's Canadian-American Center has been awarded \$255,342 for the first of three years of a grant from the U.S. Department of Education as part of the Northeast National Resource Center on Canada and in its role as the leading academic center of Canadian Studies in the nation.

The grant includes \$52,000 for the first of three years of funding for Foreign Language Area Studies Graduate Fellowships specifically for UMaine – the first ever awarded to the University. This will support three graduate fellowships in Canadian studies, focused on Canadian history and North American French, as well as summer

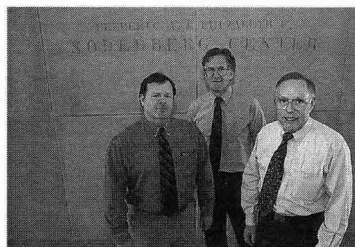
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In Perspective

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

Soderberg Center Dedicated



Instrumental in the Soderberg Center construction were, left to right, project manager Bill Charland of Facilities Management, University of Maine System architect David Wilson and Stan Marshall, executive director of the Pulp and Paper Foundation.

Photo by Kathryn Rice

The opening of the Frederic A. and Elizabeth F. Soderberg Center for Distance Education at the University of Maine sets the stage for new services linking UMaine faculty with Maine schools and businesses throughout the state and the nation. The Center is located in Jenness Hall, home of the Department of Chemical Engineering and the Pulp and Paper Foundation, and includes a 52-seat classroom and conference room equipped with the latest in

communications and multi-media technology.

"We designed the facility with an eye on the future," says Stan Marshall, executive director of the Foundation. "The lighting and communications are very flexible to meet today's needs and adapt to changing technology. Ultimately, it will serve the users in ways we can't even predict right now."

The facility was formally dedicated in a ceremony April 10 during the annual Pulp and Paper Foundation Open House. The ceremony included unveilings of portraits of the Soderbergs and Herman Joachim, formerly of Fort Lauderdale, whose will includes a \$500,000 bequest for student scholarships.

The Open House also included a Town Meeting focused on "Improving the Paper Industry's Image in Maine and Beyond," featuring a presentation by Gov. Angus. The following day, students working toward master's and Ph.D. degrees described their research on topics ranging from pulp and paper bleaching to electronic sensors and paper coatings.

Frederic Soderberg was a 1925 UMaine graduate who played a central role in organizing the Pulp and Paper Foundation in

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Business Administration Gets \$2 Million in Software

The University of Maine College of Business Administration has received about \$2 million worth of software from Oracle Inc., the world's largest vendor of information management software, under the company's Academic Alliance Program.

Oracle software is used by public and private enterprises ranging from the Bank of America to the U.S. Environmental Protection Agency to manage information. The College plans to use the software to develop an enterprise database (information architecture) and applications that can be used in an integrated manner throughout the UMaine business curriculum, says Scott Overmyer, assistant professor of management information systems.

"In other words, we plan to develop a realistic database of information assets which are typical for a large enterprise, and then to develop ways to access the data according to the end user's needs. Students will develop an appreciation for the value

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MAINE PERSPECTIVE PUBLICATION SCHEDULE

The last issue of *Maine Perspective* for the academic year is April 28 (deadline April 18).



Svetlana Tretyakova, front left, a school director in northern Siberia, and Vliana Vinokurova, a deputy member of Parliament in Siberia, were on campus last week meeting with members of the University community, including the staff of the Wabanaki Center – Director Ted Mitchell, back left, Associate Director Gail Sockabasin, and John Maddaus, associate professor of education and chair of the Native American Studies Committee. The women spent three days in central and northern Maine, visiting Indian Island, Calais and Pleasant Point to learn how Maine's Native tribes have balanced cultural identity and assimilation. The Yakut, the largest group of the indigenous peoples of Siberia, are interested in reinstating the Native culture of northern Siberia in the small village schools so that children can learn about their cultural roots and Native language. For years the Yakut children have been sent to boarding schools in industrial centers where the major population is of Russian descent. The issues are all-too familiar to educators like Ted Mitchell and the staff of the Wabanaki Center. The Wabanaki Center is dedicated to serving Native students, supporting the development of a Native Studies Program at UMaine, and building better links between the University and Maine's Native American communities. The Center also serves as a resource in the state, and carries on a tradition of advocating for Wabanaki education for students at all academic grade levels. Mitchell, a Penobscot, has coordinated UMaine's minority student programming since 1974. In the state, he has championed educational opportunities for Native youth and has been at the table for the drafting of much of Maine's policies about Wabanaki education. The Yakut women visiting Maine speak Russian, and were accompanied by a translator. Their visit was facilitated by Jane Knox Voima, professor of Russian at Bowdoin College, who has developed a relationship with the Yakut of Siberia, and who studies problems of bi-lingualism and biculturalism of the Siberian indigenous people at the Davis Center of Russian studies at Harvard University. The MacArthur Foundation sponsored this cultural exchange.

Photo by Kathryn Rice

Maine Perspective

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UNIVERSITY OF
MAINE

U Maine Calendar

APRIL 14 – 29

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.

14 Monday

Blue Jeans Day, part of Pride Week, April 14.

"Recommendations for Change," a wrap-up panel presentation featuring community activist Judy Guay and other campus and community members, part of the Peace Studies Spring Luncheon Series: "The Undeclared War: Economic Injustice in Our Affluent Society," 12:15 p.m., April 14, Bangor Lounge, Union. x2609.

"The Clean Air Act and Your Future," by Mark Cone, Department of Environmental Protection, Augusta, part of the Environmental Management Seminar Series, 4:10 p.m., April 14, 100 Jenness Hall. x2301.

"Current Challenges to Make Chips Execute Programs Faster (Or What to Do Since We Can't Change the Speed of Light)," by Yale Patt, professor of EECS at the University of Michigan, offered by the UMaine chapter of the Association for Computing Machinery, 4:10 p.m., April 14, 101 Neville Hall. x3559.

Town Meeting on Same-Sex Marriage, part of Pride Week, 8 p.m., April 14, 101 Neville Hall.

15 Tuesday

FileMaker Pro, II, an IT workshop, 8:30-10:30 a.m., April 15, Fogler Computer Classroom. Preregistration/admission fee. x1638.

"Pollution Prevention by Synthetic Design: Development of Nontoxic Alternative Reactions," by Gary Epling, University of Connecticut, part of the Chemistry Department Seminar Series, 11 a.m., April 15, 316 Aubert Hall. x1196.

"Can Business Go 'Green'? Prospects and Pitfalls," an Earth Week panel discussion of issues in ethics, environment and sustainable business, and Paul Kawken's book, *The Ecology of Commerce*, featuring panelists Roger King, Judith Oakley and Stewart Smith, 12:30-1:45 p.m., April 15, FFA Room, Union. x3865.

HTML Editors, a Fogler Web Training Class, 1-3 p.m., April 15, Fogler Computer Classroom. Pre-registration required. x1675.

"Waist Size For Knots," by Colin Adams, Williams College Department of Mathematics, a Mathematics Colloquium, 3:10 p.m., April 15, 421 Neville.

"Re-Exploring the Valley of the Kings," by Donald Ryan, an Egyptologist affiliated with Pacific

Lutheran University, Tacoma, 3:30 p.m., April 15, Bodwell Area, Maine Center for the Arts.

Army ROTC Awards Ceremony, with appearances by Col. Ralph LeGrow and Maj. Gen. Peter Clegg, 6 p.m., April 15, 100 Corbett Business Building. x1126.

Student/Faculty Chamber Music Concert, directed by Diane Roscetti and Ginger Hwalek, part of the School of Performing Arts Music Series, 7 p.m., April 15, Minsky Recital Hall. Admission fee. x1773.

Coffee House with Jennifer Spingla and Open Poetry Readings, part of Pride Week, 8 p.m., April 15, Peabody Lounge, Union.

16 Wednesday

Readings by Maine Review and Stolen Island Review Editors and Poets, featuring area poets, part of Poetry Free Zone, noon, April 16, Honors Center. x1441.

"What's In a Name? Why I Call Myself a Feminist," by members of the Student Women's Association, part of the Women in the Curriculum Lunch Series, 12:15 p.m., April 16, Bangor Lounge, Union. x1228.

"Chile's Other Drummer," by Claudio Veliz, professor of history, Boston University, part of the History Department Symposium Series, 3:15 p.m., April 16. x1908.

Bound and Stonewall, part of the Not at the Mall Film Series, 6:30 p.m. and 9 p.m., April 16, 100 Corbett Business Building. x1731.

17 Thursday

FileMaker Pro, III, an IT workshop, 8:30-10:30 a.m., April 17, Fogler Computer Classroom. Preregistration/admission fee. x1638.

"What Happened to the Moral Curriculum?" by Phi Beta Kappa Visiting Scholar Dennis O'Brien, University of Rochester president emeritus, 4 p.m., April 17, Bodwell Area, Maine Center for the Arts. x1920.

"A Film by Huey: Honest Vision, A Portrait of Todd Webb," by Huey, a

filmmaker, part of the Department of Art Guest Lecture Series, part of the Department of Art Guest Lecture Series, 7 p.m., April 17, 206 Rogers Hall. x3245.

My Father's Garden, part of the Peace and Justice Film Series, 7 p.m., April 17, 100 Corbett Business Building. x3860.

"Queer in America," by Michelangelo Signorile, part of Pride Week, April 17, 101 Neville Hall.

"Hamlet, the Puzzles of the Will and the Watery Moon," by Shakespearean scholar Michael Allen, professor of English and Italian, University of California at Los Angeles, offered by the English and Modern Languages and Classics Departments, 7 p.m., April 17, 110 Little Hall. x1441.

18 Friday

PageMaker, Intermediate, an IT workshop, 9-11 a.m., April 18, Fogler Computer Classroom. Preregistration/admission fee. x1638.

Networking Women at UMaine, noon, April 18, Honors Center. x1508.

Jazz TGIF with the John Cooper Trio, offered by the Union Board, 12:15 p.m., April 18, Bangor Lounge, Union. x1820.

"The Development of an Enzyme-linked Fluorescence Assay for the Detection of Dioxin-like Compounds Using the Human Ah-receptor," by Randy Allen, Hybrizyme, Research Triangle Park, N.C., part of the Department of Zoology Seminar Series, 3:10 p.m., April 18, 102 Murray Hall. x2540.

"Power and Social Change at the Margins of Empire: The Northwest Coast 1770-1850," by R. Cole Harris, University of British Columbia, offered by the Canadian-American Center and Hudson Museum, 3:30 p.m., April 18. x1901.

"Is Sex Possible?" by Phi Beta Kappa Visiting Scholar Dennis O'Brien, University of Rochester president emeritus, 4:15 p.m., April 18, Levinson Room, Maples. x3865.

Reception for Student Art Juried Annual, a Museum of Art exhibit, 5-7 p.m., April 18, Carnegie Hall. x3255.

ANNUAL LAWN MOWER CLINIC

Students of the Maine Agricultural and Forest Engineers Association (MAFEA) are holding their annual Lawn Mower Clinic Friday-Saturday, April 18-19. A \$20 fee covers oil change, blade sharpening, air filter cleaning, power wash and new spark plug. Mowers can be dropped off at Perkins Hall from noon-5 p.m., April 16-17. The Lawn Mower Clinic has been an annual event on campus for more than 15 years, with proceeds benefiting MAFEA. For more information, call Ben Dresser, x2730.

Movie: *It Came From Outer Space*, offered by the Union Board, 6:30 p.m. and 9:15 p.m., April 18, Hauck Auditorium. Admission fee. x1731.

Animation Club Films: *Detonator Orgun*, episode 3; *Blue Seed*, episode 3; and *Super Atragon*, episodes 1-2, 6:30 p.m. and 9 p.m., April 18, 100 Corbett Business Building. x1734.

Take Back the Night March, starting with a Speak Out, prelude to the Rape and Sexual Assault Awareness Conference, coordinated by the Rape Awareness Committee, 7 p.m., April 18, Fogler Library Steps. x6411.

Performance by Violinist Midori and Pianist Robert McDonald, part of the Maine Center for the Arts performance season, 8 p.m., April 18,

Hutchins Concert Hall. Admission fee. x1755.

19 Saturday

Aucocisco, the Portland Downtown District's week-long celebration of Casco Bay, featuring UMaine marine science presentations April 19: Ione Von Herbing, 11 a.m., "Living Light: Biology of the Deep Sea;" Robert Steneck, "Predicting the Lobster Harvest;" Ian Davison, "Life Under the Ice: Shedding Light on Antarctic Seaweeds;" Demillo's Restaurant, Portland waterfront.

"The Beautiful Project," a day-long event celebrating the beauty of women with artists, dancers, music, a mural project and more, offered by the Student Women's Association, April 19. x1508.

Rape and Sexual Assault Awareness Conference, coordinated by the Rape Awareness Committee, 9 a.m.-noon, April 19, 100 Corbett Business Building. Preregistration. x6411.

Baseball: UMaine vs. Vermont, noon, April 19. xBEAR.

20 Sunday

Kenduskeag River Clean-up, including a free raft trip sponsored by Maine Bound, part of UMaine '97

Earth Week, April 20. Meet at 8:30 a.m., Maine Bound office, Union. x3471.

Women's Softball: UMaine vs. Boston University, noon, April 20. xBEAR.

Baseball: UMaine vs. Vermont, noon, April 20. xBEAR.

UMaine Percussion Ensemble, directed by Stuart Marrs, part of the School of Performing Arts Music Series, 8 p.m. April 20, Minsky Recital Hall. Admission fee. x1773.

21 Monday

UMaine EcoFair, part of UMaine '97 Earth Week, all day, April 21, Union. x3777.

"Starting an Alternative Break," by Christopher Ramirez, northern regional director, Break Away: The Alternative Break Connection, offered by the Center for Students and Community Life, noon, April 21, Bangor Lounges. x4194.

The Paper Colony, a video followed by discussion, part of UMaine '97 Earth Week, 4 p.m., April 21, Walker Lounge, Union. x3777.

"Anthropogenic Noble Metals, Boston Harbor," by Greg Ravizza, Woods Hole Oceanographic Institution, a Department of Geological Sciences Seminar, 4 p.m., April 21, 310 Boardman Hall. x2152.

Sankofa, part of the Not at the Mall Film Series, 6:30 p.m. and 9:15 p.m., April 21, 100 Corbett Business Building.

"Keeping the Water Clean: Education for Water Quality Protection," an environmental issues forum, part of UMaine '97 Earth Week, 7-9 p.m., April 21, Bangor Lounges, Union. x3777.

22 Tuesday

"Letting Nature Work for You: Hydrogen Bond Directed Molecular Self Assembly," by Peter Lillya, University of Massachusetts, part of the Chemistry Department Seminar Series, 11 a.m., April 22, 316 Aubert Hall. x1196.

"Environmental Health and Recreation at Jackson Beach," a presentation by Herman High School students, part of UMaine '97 Earth Week, noon, April 22, Bangor Lounge, Union. x3777.

Ongoing Events

Academic Activities/Events

Mainewatch Institute Conference on Forest Sustainability, April 16-17, Wells Conference Center, registration, x2896.

New England Archivists Conference, featuring an address by John Carlin, United States Archivist, April 25-26.

Entertainment

"Our Place in Space," a Planetarium show, 7 p.m., April 18; 3 p.m., April 19-20, Wingate Hall. Admission fee. x1341.

"Partnership Earth," a Planetarium show, 1:30 p.m., April 19-20, Wingate Hall. Admission fee. x1341.

The Baltimore Waltz, directed by Patricia Riggan, part of the Maine Masque Series, 8 p.m., April 18-19 and April 25-26; 2 p.m., April 20 and April 27; high school matinee noon, April 24. Admission fee. x1773.

Exhibits/Demonstrations/Tours

Celebration! Performance Artifacts from Southeast Asia, a Hudson Museum exhibit, through April 27, Maine Center for the Arts. x1901.

Student Art Juried Annual, a Museum of Art exhibit, through April 30, Carnegie Hall. x3255.

Maine Forest and Logging Museum - Leonard's Mills, a water-powered sawmill community site, open daily 9 a.m.-4 p.m., with guided tours available, 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

International Folk Dance, every Sunday, 7 p.m., FFA Room, Union. x1731.

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

Noon Prayer, offered by the Newman Center, every Tuesday, Drummond Chapel, Union. 866-2155.

Earth Week Committee meets every Wednesday, noon-1 p.m., Ham Room, Union. x3777.

Maine Peace Action Committee, 4 p.m., every Wednesday, Weisz Room, Maples. x3860.

United Sisters Meeting, open to teenage girls, offered by the Women's Resource Center, 7-8:30 p.m., every Wednesday, 101 Fernald Hall. x1508.

Nontraditional/Commuter Student Coffee Hour, offered by the Center for Students and Community Life, 9:15 a.m., every Thursday, Nutter Lounge, Union. x1405.

"A Room of Our Own," a women's support group offered by the Women's Resource Center, 8-9 p.m., every Thursday, Old Town Room, Union. x6359.

Muslim Prayer, every Friday, noon-2 p.m., Drummond Chapel. x3449.

Prisoners of Gender, a discussion group focused the subject of gender, 3 p.m., every Friday, Old Town Room, Union. 827-8118.

Student Women's Association meets every Friday, 3-4:30 p.m., 101 Fernald Hall. x1508.

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

Miscellaneous

Study Abroad Resource Room, offered by the Office of International Programs, 11 a.m.-4 p.m., Monday-Friday, third floor, Maples. x3426.

Bumstock, April 25-26.

Environmental Issues World Game, part of UMaine '97 Earth Week, 2-6 p.m., April 22, Gym. Registration. x3777.

Video and Discussion, sponsored by the Women's Resource Center, part of UMaine '97 Earth Week, 4 p.m., April 22, Walker Lounge, Union. x3777.

College of Social and Behavioral Sciences Student Scholarship Reception, 4:30 p.m., April 22, Wells Conference Center.

Baseball: UMaine vs. Colby, 6 p.m., April 22. xBEAR.

Lecture on AIDS by Jeannie White, part of the Guest Lecture Series, 7 p.m., April 22, 100 Corbett Business Building. x1777.

Coffee House with Erica Wheeler, offered by the Union Board, 8 p.m., April 22, Peabody Lounge, Union. x1734.

23 Wednesday

"After the World Game, Now What?" a discussion with Meghan McCrackan, National Wildlife Federation, part of UMaine '97 Earth Week, 9 a.m.-10:15 a.m., April 23, Lown Rooms, Union. x3777.

Ecology Workshop, led by Meghan McCrackan, National Wildlife Federation, part of UMaine '97 Earth Week, 10:30 a.m.-noon, April 23, Lown Rooms, Union. x3777.

International Awareness Brown Bag Lunch featuring a discussion of Eastern Europe, 12:10-1:30 p.m., April 23, Totman Lounge, Union. x2905.

"Growing a Green Campus," by Meghan McCrackan, National Wildlife Federation, part of UMaine '97 Earth Week, 12:30-2 p.m., April 23, Lown Rooms, Union. x3777.

Faculty Senate Meeting, 3:15 p.m., April 23, Lown Rooms, Union.

Koyaanisqatsi, a video followed by discussion, part of UMaine '97 Earth Week, 4 p.m., April 23, Walker Lounge, Union. x3777.

Sambizanga, part of the Not at the Mall Film Series, 6:30 p.m. and 9:15 p.m., April 23, 100 Corbett Business Building.

College of Natural Resources, Forestry and Agriculture Annual Honors Awards Banquet, 6:30 p.m., April 23, Wells Conference Center. Departmental scholarship presentations at 5 p.m. x3202.

24 Thursday

Take Our Daughters to Work Day, coordinated by the Women's Resource Center, April 24. x1508.

"Who's That Living in the Rainforest?" by nature educator Scott Grierson, part of the Hudson Museum Just for Kids series, 10 a.m., April 24, Maine Center for the Arts. Preregistration/admission fee. x1901.

"Environmental Resources on the Internet," part of UMaine '97 Earth Week, noon-1 p.m., April 24, Fogler Library classroom. x3777.

"Their Subculture and Mine: A Sixties Radical Looks at the Grateful Dead," by Carol Brightman, award-winning biographer and recipient of a 1996 American Academy of Arts and Letters Award in Literature, part of the Socialist-Marxist Studies Luncheon Series, 12:30 p.m., April 24, Bangor Lounge, Union. x3860.

Man of the Trees, a video followed by discussion, part of UMaine '97 Earth Week, 4 p.m., April 24, Walker Lounge, Union. x3777.

Film: Blind Man's Bluff, 7 p.m., April 24, Hauck Auditorium. x1734.

Open Web Nights, Fogler Library Internet Workshop, 7-9 p.m., April 24, Fogler Computer Classroom. x1678.

Lecture by Ralph Nader, 8 p.m., April 24, Hutchins Concert Hall.

Jazz Ensemble Spring Concert, conducted by Karel Lidral, 8 p.m., April 24, Minsky Recital Hall. Admission fee. x1773.

Thursday Night at the Bear's Den featuring Karaoke Night, offered by the Union Board, 9 p.m., April 24, Union. x1734.

25 Friday

Project WET (Water Education for Teachers) Workshop, offered by Penobscot Riverkeepers, part of UMaine '97 Earth Week, 9 a.m.-3:30 p.m., April 25, Lown Rooms, Union. 827-0369.

Spring Adventures with Nature, offered by Maine Audubon for schoolchildren, part of UMaine '97 Earth Week, 10 a.m.-2 p.m., April 25. Registration/fee. x2900.

Networking Women at UMaine, with Sharon Jackiw, noon, April 25, 427 Corbett Hall. x1508.

"Earthly Delights," featuring presentations by Nick Houtman, Carolyn

Locke, Jeff Locke, Jack Merrill, Jennifer Pixley and others, part of Poetry Free Zone and Earth Week, noon, April 25, Honors Center. x1441.

Jazz TGIF with the UMaine Jazz Ensemble, offered by the Union Board, 12:15 p.m., April 25, Bangor Lounge, Union. x1820.

"Gone with the Wind," by Ken Allen, speaking on the history of the Zoology Department, part of the Department of Zoology Seminar Series, 3:10 p.m., April 25, 102 Murray Hall. Reception follows. x2540.

Animation Club Films: Evangelion, episodes 1-2; and *Escaflowne*, episodes 1-4, 6:30 p.m. and 9 p.m., April 25, 100 Corbett Business Building. x1734.

Cellist Mihai Tetel in Concert, offered by the Canadian-American Center and as part of the School of Performing Arts Music Series, 8 p.m., April 25, Minsky Recital Hall. Admission fee. x1773.

26 Saturday

4-H Day at the University, coordinated by Cooperative Extension, April 26, Nutting Hall.

AAUW Annual Used Book Sale, offered by the Orono-Old Town Branch of AAUW, 9 a.m.-3 p.m., April 26, Church of Universal Fellowship, Main Street, Orono. 866-2881.

Women's Softball: UMaine vs. Drexel, noon, April 26. xBEAR.

Performance by The Bobs, part of the Maine Center for the Arts performance season, 8 p.m., April 26, Hutchins Concert Hall. Admission fee. x1755.

27 Sunday

Women's Softball: UMaine vs. Hofstra, noon, April 27. xBEAR.

Concert by Athena Consort women's choral ensemble, 7 p.m., April 27, Minsky Recital Hall. x1773.

28 Monday

Safety Day, featuring educational materials, bicycle helmet measuring/fitting, savings on helmet purchases, offered by the Department of Environmental Health and Safety, 10-11:30 a.m. and 12:30-5 p.m., April 28, Bangor Lounges, Union. x4055.

Safety Day Parent Workshop, offered by the Department of Environmental Health and Safety, 11:30 a.m.-12:30 p.m., April 28, Bangor Lounges, Union. x4055.

Honors Convocation, 3:30 p.m., April 28, Hauck Auditorium. Reception follows in Hauck Lobby/Union patio area.

Collegiate Chorale Spring Concert, part of the School of Performing Arts Music Series, 7 p.m., April 28, Minsky Recital Hall. Admission fee. x1773.

The Celluloid Closet, part of the Not at the Mall Film Series, 6:30 p.m. and 9:15 p.m., April 28, 100 Corbett Business Building.

29 Tuesday

Retirement Reception for Edmund "Ned" Sheppard, 4 p.m., April 29, Hannibal Hamlin Lounge. x2229.

Farewell Reception for Jerry and Ruth Nadelhaft, offered by the History Department and the Honors Program, 4:30-6:30 p.m., April 29, Maine Center for the Arts.

Baseball: UMaine vs. Husson, 7 p.m., April 29. xBEAR.

"Hydrogen Bond Dynamics in Water," by Alenka Luzar, University of California - Berkeley, part of the Chemistry Department Seminar Series, 11 a.m., April 29, 316 Aubert Hall. x1196.

Annual Vegetable and Flower SEEDLING SALE

Offered by the Black Bear Food Guild and Landscape Horticulture Club
May 9, 8 a.m.-5 p.m.
May 10, 10 a.m.-3 p.m.
Greenhouses

GRADUATE SCHOOL RECOGNITION CEREMONY

The Recognition Ceremony for graduating master's, CAS and doctoral students will be Friday, May 9, 4 p.m., Maine Center for the Arts. A reception will follow in the Damn Yankee. If you have not yet responded and plan to attend, contact the Graduate School, 2 Winslow Hall, x3218. Regalia is required and may be purchased at the Bookstore. Participants are asked to arrive at the Maine Center for the Arts by 3 p.m.

People in Perspective

Mary Lou Colbath's favorite story about the University of Maine occurred more than a half-century ago.

In 1940-41, legendary UMaine theater professor Herschel Bricker directed the Maine Masque in only the second full-length academic production of *Hamlet* in the United States. In advance of the production, Bricker and a small student troupe took scenes on the road to high schools around the state in 1939. In East Millinocket, the audience included a high school senior, James Arnold Colbath, who became enthralled by the prospects of the stage – and Bricker's talents.

"Herschel was one of the pioneers in academic theater," says Mary Lou. "He believed in it as an art discipline. As a result, the University of Maine was one of the first to offer academic credit for theater courses.

"After Arnold graduated, he wanted to come to the University but his parents felt it was too expensive," says Mary Lou. "He went to Presque Isle instead, but he kept in touch with what was happening because he wanted to see *Hamlet*. When it was scheduled, he hitchhiked to Orono, where he spent the run. The next year he transferred to the University."

In the first semester of his junior year, Arnold joined the war effort abroad like so many of his classmates, and even teachers like Bricker. After the war, Arnold finished his degree and Bricker returned to teaching. Then Arnold was off to New York to study acting, taking classes with peers such as Marlon Brando. When it was clear that directing was Arnold's calling, Bricker recommended that he study at Case Western Reserve University, where he received

two master's degrees and a Ph.D.

Arnold's teaching career took him to institutions such as George Washington and Duquesne. At Catawba College, Salisbury, N.C., Arnold met the young woman double majoring in English and theater who would become his wife. The year they were married, 1958, was the first summer Mary Lou spent in Maine. Arnold was writing a play and Mary Lou spent the summer working in children's theater with Bricker. In 1968, Arnold returned to his alma mater as a member of the faculty at Bricker's urging.

"Arnold always said he left Maine determined not to come back but he learned he did want to return," says Mary Lou of her husband, who died in 1986. "He felt a strong loyalty and commitment to this University because of what it had meant to him and what he saw happen to other Maine students as a result of their UMaine experience."

Mary Lou and Arnold shared a commitment to the arts that translated into their career aspirations and their avocations. "There is a joy in creating in the arts that you love – a sense of making a contribution that is valuable," she says of the philosophy they shared.

While Arnold took up his teaching duties, Mary Lou continued her involvement in the theater wings – directing some community productions and costume designing. Until the mid-'70s, all the costumes for Arnold's productions were designed by Mary Lou. It was an exciting time to be in the arts.

"The campus had a sense of being a shared experience," says Mary Lou, a member of the UMaine Patrons of the Arts since 1970. "Maine Masque had full houses and there was strong faculty support for the arts. There was a sense that there was no reason not to do something, and that's how the opera program with Lud Hallman started."

Mary Lou also began studying for a degree in library science. She worked in Fogler Library's Special Collections, and was primarily responsible for cataloguing the theater collections. In 1980, she began a career with Maine Public Broadcasting that would span almost two decades.

"My first contact with Maine Public Broadcasting was in

1968. It was an oasis. Not only did it offer shows about things I was interested in like *Masterpiece Theatre*, but programming we as parents could feel good about. My son, who was 1 that year, became a first-generation *Sesame Street* child. On those snowy days during our first winter in Maine, I became devoted to public television. When the opportunity arose years later to become part of the staff, I was delighted."

Mary Lou began as editor of MPB's radio guide, *Airplay*, and later edited both the radio and television guide, *ViewFinder*. She was named director of public relations and then director of corporate communications and publications. Throughout the years, she has been actively involved in fund raising.

"I am recognized on the street as someone who asks for money (for MPB), and the only reason they know that is because they watch," she laughs. "That means we have a lot in common."

Last October, after 16 years, Mary Lou left Maine Public Broadcasting to pursue other interests. She is establishing a public relations/writing business and remaining an active volunteer with MPB. Most recently, Mary Lou has volunteered her talents to assist the School of Performing Arts and the Development Office in promoting the Class of 1944 Hall – named for the class to which Arnold originally belonged.

"Volunteering is a way to stay involved, to be part of something that is important to me personally," she says. "The arts make a tremendous difference to students who are involved in them and to communities in which they're available. There's nothing like watching the faces of people who are part of this shared experience, hearing the gasp of discovery or seeing that spontaneous reaction that means something on stage has worked. I like being part of the intensity of the audience and feeling the focus of the artists on stage."

"In part, I do it for the purely selfish reason that the things I care about – Arnold and I cared about – will not survive unless all of us help," says Mary Lou of her volunteerism. "I believe that the arts are critical to the sanity of this world. We read about the endangered arts – orchestras, museums, theatre, dance. We'll keep them alive only with our individual commitment and support."



Mary Lou Colbath

Photo by Kathryn Rice

Center Stage

School of Performing Arts



Diane Roscetti and
Richard Jacobs

Photo by Kathryn Rice

Chamber Music by Faculty, Students

University of Maine faculty members will join with nearly a dozen students in the UMaine chamber music program to present an evening of works ranging from Brahms to Barriere at 7 p.m. Tuesday, April 15, Minsky Recital Hall.

Coordinated by cellist Diane Roscetti and pianist Ginger Yang Hwalek, the concert will highlight the versatility and skill of UMaine's School of Performing Arts faculty. Clarinetist Richard Jacobs will join Roscetti and pianist Kumiko Shimizu for a Brahms trio. Jacobs is retiring this spring after nearly 35 years on the music faculty.

Baltimore Waltz Confronts AIDS Through Comedy, Fantasy

The Baltimore Waltz is a whirlwind fantasy that spins humor, espionage and the adventures of a brother and sister into a drama about the trauma of a fatal disease.

The Maine Masque production opens Friday, April 18, at Cyrus Pavilion Theatre, directed by Patricia Riggan.

Set in a Baltimore hospital, the play moves beyond literal boundaries. It is a story through the mind of a woman who takes an imaginative journey around Europe with her brother.

The play, presented in 30 scenes, was written by Paula Vogel, who won the Obie for Best Play in 1992, and whose play *How I Learned to Drive* is a current success off Broadway. She was twice nominated for a Pulitzer Prize.

It will be performed at 8 p.m. Friday and Saturday, April 18-19 and April 25-26. Matinees will be at noon Thursday, April 24, and at 2 p.m. Sunday, April 20 and 27.

A special performance at 8 p.m. Thursday, April 24, will benefit the Eastern Maine AIDS Network. Admission to all seats for the April 24 benefit will be \$7.

Craftsman to 'Voice' Organ Pipe at Minsky

Kenneth Yukl, a musician and master craftsman who makes his own organ pipes, will demonstrate his work as part of a benefit for the University's pipe organ at 7:30 p.m. Friday, April 18, Minsky Recital Hall.

He will make a 2-foot "principal" pipe, then show several stages of "voicing" a pipe, or making it produce the desired sound. Donations will benefit the newly restored Minsky organ.

Caribbean Soul, Joplin Rag On Percussion Ensemble Program

The Percussion Ensemble will explore rhythms and sounds ranging from a blend of Virgin Islands soul and calypso to a Scott Joplin rag during a campus concert at 8 p.m. Sunday, April 20, Minsky Recital Hall.

The nine-member ensemble is directed by Stuart Marrs of UMaine's music faculty. It features UMaine students who perform on a variety of instruments, including timpani and the marimba.

The program will include John Beck's *Concerto for Drum Set and Percussion Ensemble*; Scott Joplin's *Maple Leaf Rag*, played with xylophone and marimba ensemble; and *Concertino for Timpani and Percussion* by Ricardo Lorenz. It's a work rooted in the Afro-American rhythms of Venezuela, the composer's home.

Jazz Ensemble, Jazz Combo Combine for Concert

The UMaine Jazz Ensemble and the eight-member Jazz Combo will be shakin' after 8 p.m. Thursday, April 24.

The groups, directed by Karel Lidral, will perform back to back at Minsky Recital Hall.

The Ensemble, UMaine's jazz big band, is made up 18 undergraduates. On the program April 24 is a range of works, from Cole Porter's *It's All Right With Me* to *Schmoozability* by Matt Harris to Mercer Ellington's *Things Ain't What They Used To Be*.

The Combo, in its second year, will perform such numbers as Dizzy Gillespie's *Groovin' High* to *Woodchopper's Ball* by Joe Bishop and Woody Herman.

New England Festival Celebrates Cello, Chamber Music

An internationally renowned cellist from the Toronto Symphony will be guest of honor when UMaine is host of the New England Festival of cello and chamber music Friday-Saturday, April 25-26.

Mihai Tetel will perform at 8 p.m. April 25 in Minsky Recital Hall. The Canadian-American Center, which is co-sponsoring the festival, will be host of a reception afterward.

The following day, Tetel will give master classes all day for cellists and chamber music groups. They will be open to the public. Tetel will work with musicians of all ages, although those who want to participate must audition first.

He directs the Algonquin International Music Institute in Ontario, which offers intensive summer training to young musicians from around the world.

Choral Groups Offering Two Concerts

The Athena Consort and the Collegiate Chorale -- two of the School of Performing Arts' choral groups -- will present spring concerts on consecutive evenings later this month in Minsky Recital Hall.

The Athena Consort will perform at 7 p.m. Sunday, April 27. The Collegiate Chorale will perform at 7 p.m. Monday, April 28.

The Athena Consort is a 17-voice women's ensemble new to the School of Performing Arts. It is an auditioned choir with participants representing a cross-section of the University.

Its April 27 concert will feature sacred works spanning three centuries, as well as a set of three folk songs from the Canadian Maritimes.

Francis John Vogt, a member of UMaine's music faculty since 1994, conducts the Consort.

Music graduate student Jonathan Goodine will conduct the Collegiate Chorale's April 28 performance. The program includes a gospel Mass by Robert Ray, a trilogy of songs from Nova Scotia, and some 17th century Baroque works.

The Chorale has more than 80 participants this semester.

AAUW USED BOOK SALE SCHEDULED

The Orono-Old Town Branch of AAUW will hold its annual Used Book Sale on Saturday, April 26 from 9 a.m.-3 p.m. at the Church of Universal Fellowship, Main Street, Orono. Members will appreciate donations of used books, which may be dropped off at the Orono Public Library or left at the Church between 9 a.m.-4 p.m., April 23-24, or before noon on the April 25. Co-chairs are Imogene Brightman, Janet Givens and Janice Osgood, any one of whom may be contacted for further information.

SUMMER ACTIVITY ABOUNDS IN CAMPUS RESIDENTIAL FACILITIES

Housing Support Services staff of Campus Living are making plans for Summer Session housing, maintenance and renovations of residence halls, and serving the myriad of needs of summer conference guests.

The summer schedule begins May 10 with the entire Campus Living custodial staff closing all 18 residence halls and preparing Estabrooke Hall for Summer Session students, and Kennebec Hall for guest housing. More than 50 Housing Support Services will provide services to summer guests whose stays total 35,000 nights. Visitors participating in such events as Alumni Reunion, the Maine Special Olympics, Upward Bound, Maine Summer Youth Music Festival, eight weeks of sports camps for youths, and some 25 other major activities will live on campus.

In concert with the Department of Campus Living, Facilities Management will coordinate the painting of more than 400 student rooms, hallways and lounges. Gannett Hall will receive new energy-efficient windows; Kennebec, Colvin, Oxford, Somerset, and Knox Halls will have new privacy shower doors installed; carpet will be laid in Hart, Hancock and Knox Halls. These major projects will occur while all regular maintenance and repairs is on-going throughout the summer months.

While the majority of summer conference programs housed on campus winds down around Aug. 9, final touches are being put on the residence halls. Even before the scheduled opening of the halls for the fall semester, Campus Living staff will make arrangements to house up to 500 students who participate in resident staff training, pre-season athletics, and other University-sponsored programs that occur prior to the beginning of the school year.

This activity requires a great deal of coordination and cooperation from many units on campus, and in the height of the summer season.

If you have programs which may need to utilize the service of the Department of Campus Living, contact the Housing Support Services office, 103 Hilltop Commons, x4503.

OPEN HOUSE TO INTRODUCE INTER-CHEM-NET

Inter-Chem-Net, the Department of Chemistry's advanced instrumentation project for General Chemistry is hosting an Open House Tuesday, April 29 from 2-4 p.m., 421 Aubert Hall. Join members of the development group for demonstrations of the integrated data acquisition and data analysis software package that students have been using this year to analyze their spectroscopic experiments in the general chemistry labs.

The innovative approach of Inter-Chem-Net takes advantage of network communications to provide students access to modern instrumentation. Inter-Chem-Net uses a highly tuned system involving three parts:

- ▼ efficient data acquisition with a small number of sophisticated instruments.
- ▼ network data transfer and storage on a server.
- ▼ data analysis performed at separate computer stations.

Inter-Chem-Net thus separates the data acquisition step from the more time-consuming data analysis step. A suite of chemistry learning tools is available in the program; multi-media modules for student familiarization and training are under development.

Potential for the improved integration of laboratory and lecture instruction will also be demonstrated using the new video projection equipment in the large lecture hall, 316 Aubert.

BEAUTIFUL PROJECT TO CELEBRATE WOMEN

April 19 will be a day of challenging stereotypes and celebrating the identity of women in the Beautiful Project, coordinated by the Student Women's Association and Student Art League.

The day-long event in the Union will feature a photo and art exhibit, community mural, poetry reading, music and dance, all as a means of "celebrating the beauty of women in an environment that encourages women to express themselves," says Willow Wetherall, a second-year student from Orono who coordinates the 55-member Student Women's Association. "The emphasis is not on physical beauty but on challenging physical stereotypes and looking beyond. It will be an opportunity for women to come together and feel beautiful. Men are also welcome to join the celebration."

Planning for the Beautiful Project began last fall and quickly tapped the imaginations and talents of women in the University community and throughout central Maine. Among the highlights of the day will be a photo and art exhibition reflecting different images of women by women artists, organized by Student Art League members and photographer Mari Abercrombie of Newburgh, who is co-coordinating the day with Wetherall.

An afternoon poetry reading will focus on the theme, "Maya Angelou: Phenomenal Woman." Two original videos focusing on women in the community will be shown in the afternoon and evening. Dance performances will feature works by student choreographers and artists. There will be a dance workshop led by Kris Sader and a drumming workshop and open drumming circle. There will be live music in the evening.

"I saw through the Student Women's Association, and through involvement with the Women's Resource Center, that there were a lot of issues women were dealing with, and I saw that many issues were connected to a woman being unable to express her beauty and uniqueness," says Wetherall. "I didn't want to organize a self-esteem workshop but rather take a creative approach. I also saw the value in having women come together to explore what beauty means to them. My goal for people who participate in the Beautiful Project is that they leave with a sense of confidence and radiant self-expression."

AWARENESS CONFERENCE FOR STUDENT LEADERS

A Take Back the Night March will preface the annual Rape and Sexual Assault Awareness Conference for student leaders, organized by a subcommittee of the UMaine Rape Awareness Committee.

For 14 years, the awareness conference has been a spring event, paving the way for new student leaders to be discussing and thinking about issues concerning rape and sexual assault prior to the start of the new academic year in the fall. Armed with such awareness, the student leaders can then influence the UMaine culture.

Last year's conference was attended by almost 100 student leaders from the University community. This year student leaders from educational institutions in the area, including Husson and Bangor Community Colleges, and Eastern Maine Technical College, will be invited to attend.

Highlighting this year's conference will be Tim Marchell of the Counseling Center; Assistant District Attorney Alice Clifford, discussing the legal aspects of rape and sexual assault; and Kathy Rumsey, Bangor Police Department, a self-defense instructor.

An address by the Archivist of the United States will highlight the annual meeting of New England Archivists April 25-26.

John Carlin, who has led the National Archives and Records Administration since June 1995, will present a keynote address beginning at 9:30 a.m., Saturday, April 26, in Wells Conference Center. He is expected to discuss the relationship of the National Archives to regional and state organizations, and the strategic plan he has developed for the National Archives. Carlin's address is part of the two-day New England Archivists Annual Meeting that features workshops and concurrent sessions on issues facing archivists – from grant writing and preservation problems to archive management from the local to the national scale.

Included in the meeting are sessions such as “Is It Memory? Or Is It History?” exploring the use of “memory,” which has become commonplace in contemporary historical writings, and which signifies a new way of looking at the past – one that takes into consideration history as a representation rather than a reconstruction of the past. Another session, “Documenting Native Americans in New England,” will focus on the different sources and methods researchers have used to find written records of Native Americans, whose cultures have a tradition of oral history.

More than 150 are expected to attend the first-ever meeting of New England Archivists on campus. They will include people involved in a wide range of archival activities – from volunteers in historical societies to professional archivists and conservationists working for museums, libraries and universities.

The 600-member New England Archivists is devoted to preservation of documents and historical materials related to New England. At UMaine, members of the staff of Fogler Library and the Maine Folklife Center are among those responsible for making meeting arrangements. The New England Archivists will be joined in the annual meeting by the Society of Maine Archivists, which has more than 100 members and is the largest of the New England state archival organizations.

"Without documents, including letters, photos and videotapes, we would not be able to make sense of the past and it would be lost. Documents are the building blocks of history," says Christopher Beam, president of New England Archivists, a co-founder of the Society of Maine Archivists and director of the Edmund S. Muskie Archives at Bates College.

TAKE OUR DAUGHTERS TO WORK DAY

For the fourth year, the Women's Resource Center will sponsor the local observance of Take Our Daughters to Work Day April 24. This annual national event was begun by the Ms. Foundation for Women in 1993 in an effort to expose girls ages 9-15 to various career opportunities and to encourage them to enter the field of their choice. On this day, girls across the country accompany parents, relatives, teachers and friends of the family to gain first-hand exposure to the American workplace and to raise their consciousness about the contributions women make.

This year, girls are already signing up to visit UMaine and to participate in activities sponsored by the Women's Resource Center. Activities include breakfast, a visit with members of the women's basketball team, police cruiser rides with officer Deb Mitchell, and arts and crafts. From 9 a.m.-4 p.m., the Women's Resource Center will provide guides to accompany the girls to the various activities. All UMaine employees are welcome to participate and to invite a special girl in their lives to get in on the fun. There is no cost. Call the Women's Resource Center. 581-1508.

Internet Users Can Ask the 'Physics Guy' at UMaine

The itch for adventures got Andrew Paradis started. The Fort Kent native has been to the Persian Gulf as a U.S. Marine and ridden his bicycle from Maine to California. Now that he is a graduate student in the UMaine Department of Physics and Astronomy, he has hung out his shingle on the Internet's World Wide Web and become an information resource linking the department with high school students across Maine.

Paradis' Web page is titled Ask the Physics Guy (<http://130.111.68.40/physhome.htm>). Begun in June 1996 as a way to learn Web programming, the page has stirred a greater public response than its author ever expected. Paradis has been buried in questions.

“They ask things like, why do sound waves travel faster in a denser medium than a less dense medium? What is superconductivity and how does it work? If the earth is spinning faster at the equator than at the pole, will the centripetal force cause an observer to be heavier at the pole? What is a quasar? The answers, of course, can be found on the Website,” says Paradis.

"I've gotten so many (questions) that I decided to accept them only from high school students in Maine," he says. "Now, you have to have a password. I give passwords to the science teachers, and that allows their students to submit questions."

Paradis notes that if he can't answer a particular question, he asks colleagues in the department. "So far," he says, "we haven't gotten any we can't answer, except for the questions that physics can't answer. Such as 'what was the universe like before the Big Bang?' No one knows."

Paradis admits that his page isn't for everyone. He describes his audience as the persons who, every so often, wonder why.

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In celebration of National Poetry Month, the University Bookstore offered a poetry contest for students in grades 6-8 in Orono, Old Town and Veazie. First-, second- and third-place winners were named in each grade. Judging was done by poets and members of the UMaine creative writing faculty. Prizes of books were awarded, courtesy of Random House Inc., and the Bookstore. Winners were announced and prizes awarded at the Bookstore's Poetry Reading April 8, which featured readings by a number of local poets. The winning young poets, being congratulated by Krista Molnar Smith of the Bookstore (second from the left) are, front row, left to right, Renee Tibbitts, Amanda Bragg, Deepa Panchang and Mindy Hile; second row, left to right, Eva Murdock and Sarah Scott; third row, left to right, Tim LaVigne, Kimberleigh Martul-March, Ian Ferguson, Selena Humphreys and Maia Pinsky. Not pictured is Naomi Kirk-Lawler.

Photo by Kathryn Rice

Photo by Kathryn Rice

To: The University Community
From: Frederick Hutchinson, President
Re: Equal Opportunity Transition

Effective July 1, there will be a change in the leadership of the Office of Equal Opportunity. After 10 years serving the University as director of Equal Opportunity, Suzanne Estler is looking forward to returning to the College of Education and Human Development where she will be engaged in teaching and research related to policy and administration in higher education. Evelyn Silver will assume the role of interim director of Equal Opportunity July 1-Dec. 31, during which time a new president will assume office who will be able to: (1) consider the recommendations of the external review team relative to the structure and nature of the staffing of our Equal Opportunity function and (2) conduct a national search to fill the lead position. I encourage you to join me in wishing Sue well in her professional transition and to support Evelyn during this period of transition for the Office of Equal Opportunity.

Equal Opportunity Advisory Committee Created

President Hutchinson has appointed an Equal Opportunity Advisory Committee to provide advice, consultation and campus feedback to the University's Office of Equal Opportunity. The Committee will also help ensure continuity in the office and the University during the transition. The role of the office involves both mandated functions in relation to federal and state equal opportunity laws and the University of Maine System nondiscrimination policy, which includes complaint investigation, as well as related policy advisory and advocacy roles.

Advisory Committee agendas will respect the privacy of parties to equal opportunity matters. Staff will provide anonymity and other safeguards to assure confidentiality related to specific equal opportunity concerns and complaints.

Co-Chairs: Shari Clarke, associate dean for Multicultural Student Affairs; and Patty Coleman, associate professor of social work. Members: Sharon Barker, director of the Women's Resource Center; Dwight Rideout, assistant vice president and dean of Student Services; Mary Fernandez, administrative assistant I; Charles Slavin, associate professor of mathematics; Mazie Hough, staff associate of Women in the Curriculum; Ann Smith, counselor/coordinator of Services for Students with Disabilities; Dale MacDonald, director of Human Resources; Gail Sockabasin, associate director of the Wabanaki Center; Deborah Mitchell, crime prevention specialist; Devon Storman, executive assistant to the vice president for Academic Affairs; Alan Parks, director of Upward Bound; Robert Whelan, executive assistant to the president. Ex Officio: Sue Estler, Evelyn Silver, Gloria Haley, Sean Frazier. ▲

Maine Folklife Center

The Maine Folklife Center has an extensive collection of children's songs and folklore. It carries a variety of jump-rope rhymes, games, superstitions, and songs that can rekindle almost everyone's childhood memories. Spark some interest in your children's minds or relive your childhood by researching those rhymes and songs you used to sing. Teachers and parents are encouraged to stop by our office or call 581-1891.

Look Who's On Campus



Phi Beta Kappa Visiting Scholar **Dennis O'Brien**, president emeritus of the University of Rochester, will deliver two lectures Thursday-Friday, April 17-18. He will speak at 4 p.m., April 17, in the Bodwell Area, Maine Center for the Arts, on: "What Happened to the Moral Curriculum?" The following day, he will speak at 4:15 p.m., in the Levinson Room, Maples, on: "Is Sex Possible?" O'Brien was president of the University of Rochester for 10 years, and president of Bucknell University for eight years. He is the author of numerous books, including the forthcoming *All the Essential Half Truths About Higher Education*.

Canadian historical geographer **R. Cole Harris** of the University of British Columbia will lecture at 3:30 p.m., Friday, April 18, Bodwell Area, Maine Center for the Arts, on: "Power and Social Change at the Margins of Empire: The Northwest Coast, 1770-1850." Harris is considered the most eminent historical geographer in Canada. His address is tied to the opening of the Hudson Museum's major exhibit, *Cedar & Sea: Peoples of the Northwest Coast*. Harris is co-author of *Canada Before Confederation*, and he edited *The Historical Atlas of Canada, Volume 1: From the Beginning to 1800*, which won the Sir John A. Macdonald Prize from the Canadian Historical Association. Most recently, Harris has published *The Resettlement of British Columbia: Essays on Colonialism and Geographical Change*.

Consumer advocate **Ralph Nader** will speak at 8 p.m., Thursday, April 24, Hutchins Concert Hall. Nader is widely recognized as the founder of the consumers' rights movement. He first made headlines in 1965 with his book, *Unsafe at Any Speed*, which lambasted the auto industry for unsafe vehicles. He has played a key role in the creation of the Environmental Protection Agency, OSHA, the Freedom of Information Act and the Consumer Product Safety Commission. Last year he appeared on the California primary ballot as a candidate for the presidential nomination of the Green Party.



Internationally renowned cellist **Mihai Tetel** of the Toronto Symphony Orchestra will be the featured performer in a festival of cello and chamber music Friday-Saturday, April 25-26. Tetel will perform a public recital at 8 p.m., April 25, Minsky Recital Hall. The next day, he will be giving master classes for cellists and chamber music groups. The Romanian-born musician, a graduate of Juilliard, was a winner of the 1987 Artists International Competition that awarded a recital debut at Carnegie Hall. Mihai has appeared as a soloist with symphonies and ensembles worldwide, and recently toured with the Three Tenors - Pavarotti, Domingo and Carreras. He directs the Algonquin International Music Institute in Ontario.

Jeanne White, mother of Ryan White, a hemophiliac who was one of the first to be diagnosed with AIDS in the United States, will speak about AIDS and her son's long battle with the virus in a lecture at 7 p.m., Tuesday, April 22, 100 Corbett Business Building. Ryan died six years ago at the age of 18, but not before making headlines and capturing the attention of the nation with his advocacy for AIDS education. Ryan was 13 in 1984 when he was diagnosed with AIDS. He was exposed to the HIV virus after taking a new treatment for hemophiliacs. Jeanne White notes that, in addition to dealing with her son's illness, it also was difficult coping with the ignorance of many people who fail to educate themselves about AIDS and how it is contracted.

John Carlin, archivist of the United States, will be on campus Saturday, April 26 to address New England Archivists Annual Meeting in a keynote address at 9:30 a.m., Wells Conference Center. Carlin has been U.S. archivist with the National Archives and Records Administration since June 1995. Carlin served as governor of Kansas from 1979-87, and was a Kansas state representative from 1971-79, including three years as speaker of the Kansas House.

Canadian Studies *continued from page 1*

travel funds to study in Canada. The University presently supports three graduate fellowships in the Canadian-American Center.

"The grant gives us national recognition as one of the premier centers in the country for studying Canada, and allows us to gain other external support for the program," says Stephen Hornsby, Canadian American Center director. "To be awarded graduate study monies the first time we competed is particularly significant and indicates that our program is valued for its graduate research in Canadian history and North American French programs."

The Canadian-American Center, established in 1967, is the top-ranked National Resource Center on Canada, as designated by the Department of Education. The Department funds 100 Area Studies National Resource Centers at the most prestigious universities, including Harvard, Yale and UCLA. The only other National Resource Center on Canada is at the University of Washington.

UMaine was designated a National Resource Center in 1979 and that year formed a consortium, the Northeast National Resource Center on Canada, with the University of Vermont and State University of New York at Plattsburgh. The consortium offers the largest and most comprehensive group of courses on Canada in the nation, including study in the arts and humanities, social and behavioral sciences, natural sciences and within professional schools. For the past 18 years, UMaine as the lead institution in the consortium has competed for and received Department of Education funding annually and in ever-increasing amounts.

More than \$200,000 of the recent grant will be divided among the three institutions that make up the Northeast National Resource Center. The monies will be used to fund research and graduate studies, to support undergraduate programs, and to provide outreach programming for K-12 educators. In addition, funding is used for faculty development and conference travel; the acquisition of books and materials on Canada; publication of a journal, *Canadian-American Public Policy*; and travel for students enrolled in the French immersion May Term course in Quebec City. This summer, the Canadian-American Center will sponsor a bilingual institute in New Brunswick and Nova Scotia for educators in its ongoing outreach efforts to contribute to the knowledge about Canada and to support French pedagogy among teachers.

The University's Canadian Studies program involves 18 core faculty members across the academic disciplines – from forestry and modern languages to anthropology and history. Most of the Ph.D. and master's students graduate with degrees in history and modern languages. In addition, the Center has supported grad-

uate research in quaternary studies and plant biology as it relates to Canada.

The Canadian Studies collection in Fogler Library is designated as a research collection by the Department of Education. It is considered one of the nation's finest collections of Canadiana, with particular strength in materials on the Atlantic Provinces and a growing collection on Quebec. Fogler is one of only three U.S. libraries to own the entire collection of *Early Canadiana*, a microfiche collection of materials published in Canada or about Canada before 1901.

Department of Education monies fund new acquisitions to Fogler's Canadian Studies collection, as well as materials for the Portland Law Library, where work has been done in recent years on the law of the sea and other legal issues pertaining to Canada. The Canadian-American Center serves as a resource, not only to educators throughout Maine and New England, but also to the business community, the media and general public. ▲

UMAINE INITIATING AN ALTERNATIVE BREAK PROGRAM

The University's Center for Students and Community Life is seeking chapter status with the national organization, Break Away, to develop an alternative break program in which students can join peers as volunteers at community service project sites.

Most recently, the Center received a \$5,000 grant from the University of Maine Foundation to initiate an alternative spring break program at UMaine called LET'S Volunteer – Learning and Exploration Through Service. The grant will fund training for LET'S Volunteer alternative break coordinator Jeremy Trainor of Wales, a work study student with the Center for Students and Community Life, and Martha Eastman, assistant director for health promotion and community development. The pair will travel to Nashville this summer to attend the annual Alternative Break Citizenship School, a weeklong conference focused on how to start or enhance an alternative break program.

The grant also allows UMaine to apply for chapter status with Break Away: The Alternative Break Connection, a nonprofit organization founded at Vanderbilt University in 1991. As a chapter, the University will recruit a site leader to work with Trainor to send a first contingent of 10-12 members of the University community to a Break Away site as volunteers seeking a break alternative.

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Four University of Maine faculty members have been inducted into Phi Kappa Phi, the national interdisciplinary honor society. The four faculty members, left to right, Steve Norton, Naomi Jacobs, Cynthia Mahmood and Habib Dagher, were inducted along with 102 students in an annual spring ceremony April 7, which was highlighted by an address by University of Maine System Chancellor Terrence MacTaggart, a member of Phi Kappa Phi. This is the 100th anniversary of Phi Kappa Phi, which began at the University of Maine with the initiation of 10 of the University's top scholars and three of its outstanding faculty in 1897. It has since grown into a national organization with almost a million members worldwide and more than 300 chapters from Maine to Manila. UMaine's founding chapter will observe the centennial with a birthday cake as part of the Honors Convocation April 28.

Photo by Kathryn Rice

AMERICA EAST LAUNCHES WEBSITE

America East has launched itself into cyberspace with the completion of its World Wide Web site – www.americaeast.org. The site, designed by UMaine Public Affairs senior designer Valerie Williams, contains factual and historical information about the league, links to staff e-mail and the latest statistics, standings and news on the league's 21 championship sports. The site also contains an area highlighting the conference's academic awards, such as scholar-athlete winners and the academic honor roll for those students achieving a 3.0 grade point average or higher during their athletic season. The site also contains links to each of the 10 member schools' Web sites.

The CUTTING EDGE

University of Maine Research on the Frontiers of Science

Road Salt and Ground Water

On average, about 70,000 tons of road salt are applied to roads and highways in Maine annually, enough to significantly change the chemistry of the state's surface and ground waters. While policymakers have tried to steer a course between keeping the roads ice-free and reducing salt pollution, researchers at the University of Maine and elsewhere have studied the issue from a variety of perspectives. They have looked at natural salt sources, water quality impacts and routes followed by dissolved salt as it moves through soil and groundwater.

Roads are not the only source of salt in Maine's environment, points out Stephen Norton, chair of UMaine's Department of Geological Sciences. Norton has organized a series of presentations on salt in our environment at the Maine Water Conference April 18 at the Augusta Civic Center.

Salt is spread broadly across Maine's coastal areas by airborne particles from the ocean, and some salt remains trapped underground from sea water which flooded parts of the state in the distant past. Minor amounts of salt also derive from the weathering of rocks.

The sea is a significant source of new underground salt water, Norton says. As wells withdraw fresh water from aquifers under islands and coastal communities, sea water can flow into cracks in the bedrock or tiny spaces between soil particles. So called salt water intrusion has affected many public and private wells.

Road salt application creates a linear pattern of water contamination across a small portion of the landscape. At high concentrations, salt pollution affects homeowners, taxpayers and people who fish. The most obvious problem shows up in drinking water from wells. Private and public wells have been polluted, and the cost of litigation, treating water and replacing wells has run into hundreds of thousands of dollars.

Because salt can have secondary water quality effects, it also may pose a temporary problem for fish habitat. Research performed by UMaine scientists at Acadia National Park has shown that natural airborne salt from the sea can cause small streams to become more acidic. The short-term increase in dissolved acid and associated aluminum can be high enough to kill developing and adult fish. Younger life stages are more sensitive than adults. No direct fish kills have been documented.

In order to understand the risks of road salt contamination, scientists have also looked at each step in a chain of events starting with the more than 700 stockpiles of salt and sand in communities around the state. If they are left uncovered, salt from these piles leaches into the groundwater. The state has encouraged municipalities to build sheds as a way of preventing groundwater contamination and the loss of salt.

Once road salt is applied, it dissolves into road runoff. Scientists have looked at chemical changes in roadside soils, as well as the plume of salt as it moves through groundwater. When well contamination occurs, the cost of remediation can run over \$20,000. In some cases, the state has had to buy property when well replacement was not possible.

To determine the actual source of salt contamination in wells, researchers have also learned to distinguish road salt from natural sources such as trapped sea water. They have found that each source has a unique chemical fingerprint. Trapped sea water, for example, contains bromide ions at higher concentrations than does road salt-contaminated water. The presence of another chemical, radioactive tritium from thermonuclear bomb tests in the past, can mark sea water intrusion into wells.

National Trails in Need

Trail work usually means moving rocks, clearing brush or installing signs. The network of National Recreation Trails (NRTs) may be in need of a similar but more thorough overhaul in light of a first-ever survey of trail managers by Joanne Tynon of UMaine and Deborah Chavez of the USDA Forest Service.

Congress established the trail system in 1968. The same legislation also created other trails with scenic and historic values such as the Appalachian Trail and the Lewis and Clark National Historic Trail. Today, 822 NRTs serve hikers, skiers, bikers and runners in every region of the U.S.

Although trail managers supervise a significant recreational resource, Tynon and Chavez found that they have not generally taken advantage of the NRT designation to improve trail protection or convey public benefits to local communities. Moreover, knowledge held by many managers about their trails differed significantly from information in the Federal Register.

"It became clear that rather than taking advantage of NRT status, many (managers) aren't even aware that they manage NRTs or what the NRT designation might imply. We found 15 trails 'no longer managed as NRTs' and two NRTs closed," they wrote in a paper submitted to the National Recreation and Parks Association Conference scheduled for Salt Lake City in October.

About 65 percent of the trails are on federal land, including national forests, wildlife refuges and national parks. Other NRT trails are managed by state and local authorities. They run through a variety of landscapes in every region of the country. Maine has two NRTs, both located in Acadia National Park, and 17 more are located in other New England states.

Nationally, NRTs support a wide range of activities, including horseback riding, hiking, cross country skiing and mountain biking. Some also allow motorized uses such as snowmobiling.

While only about 10 percent of the trails support motorized use, almost 32 percent of the respondents noted that motorized use was an important concern. Nevertheless, reported conflicts among users were infrequent and tended to involve pedestrians and other users such as mountain bikers and runners.

The study suggests that there may be no clear advantage to the NRT designation. Questions remain about how the public views NRTs and whether or not the designation affects behavior among park visitors.

On-Site Freezer Program for Researchers

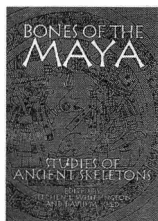
University of Maine researchers can receive discounts on reagents, enzymes, custom primers and other laboratory supplies through an On-Site Freezer Program in the Department of Biochemistry, Microbiology and Molecular Biology. According to program manager Patty Singer, four molecular biology suppliers (New England Biolabs, Gibco-BRL, USB-Amersham and Perkin-Elmer) have agreed to provide discounts ranging from 10 percent to 40 percent.

Items are ordered by Singer and distributed to researchers upon arrival. Several enzymes are also kept in stock on campus for immediate pick-up by researchers. Most items are shipped from suppliers by overnight mail, and shipping charges are usually waived.

For information about availability and ordering, contact Patty, x2795 or singer@maine.maine.edu. The freezer program is in the DNA sequencing lab, 351 Hitchner Hall.

V O L U M E S

Recent Works by University of Maine Authors



Bones of the Maya:
Studies of Ancient Skeletons
Edited by Stephen Whittington, David Reed
(Smithsonian Institution Press 1997)

Beginning in the ninth century, southern lowland Maya civilization began a decline that lasted into the Colonial period. Archaeologists have long debated possible causes, with supporters of an ecological model proposing that overpopulation and overcultivation of cropland led to environmental stress, poor nutrition and widespread disease. Despite the rich data that human skeletal remains can provide, bioarchaeologists traditionally have been unable to study Maya bones because the tropical climate and uninformed excavations of burials of predominately residential sites have resulted in decomposed, poorly collected samples. But during the last 20 years, new techniques in osteology have yielded findings on Maya diet and health that challenge the ecological model of collapse, emphasizing regional variation and local histories within the classic Maya world.

Bringing together for the first time current research on Maya bioarchaeology, *Bones of the Maya* presents 15 osteological and dental studies of skeletons buried 500-2,500 years ago at a wide range of sites in Mexico and Central America. Contributors address such topics as cranial deformation, tooth filing and inlaying, damage caused by sacrificial rites, and bony evidence of nutritional and infectious diseases. The studies cover a range of time periods, social classes and political systems, shedding new light on Maya genetic relationships and demographics.

Bones of the Maya includes an extensive bibliography of publications on Maya osteology from 1839-1994. The volume addresses models of Maya complexity, and also demonstrates how skeletal analysis has contributed substantially to processual archaeology, systems theory, and theories of human ecology in efforts to reconstruct ancient Maya culture and to explain its demise.

Bones of the Maya is edited by Steve Whittington, director of UMaine's Hudson Museum, and David Reed of The Pennsylvania State University. This is Whittington's first book.



Penobscot Man by Frank Speck is the classic ethnographic study first published by the University of Pennsylvania Press in 1940. Long out of print, it is being republished by the University of Maine Press in an edition augmented by UMaine anthropologist David Sanger and with 30 additional photographs collected by Speck in the early 20th century.

At a time when many anthropologists ignored relatively acculturated groups such as the Penobscots, Speck collected factual data that have proven invaluable for those inside and outside Penobscot society. Speck focuses on much of the Penobscots' material culture, such as the construction of birchbark canoes, and on the social structure, the traditional music and the varied forms of artistry found within Penobscot cultural life.

When the book was first published, Maine author Fannie Hardy Eckstorm noted that *Penobscot Man* "gives more authentic information about the Penobscot tribe than can be found in any other book." The University of Maine Press is publishing *Penobscot Man* in both paperback and hardcover.



WCFL: Chicago's Voice of Labor, 1926-78
By Nathan Godfried
(University of Illinois Press 1997)

Chicago's WCFL was the nation's first and longest-surviving labor radio station. Owned and operated by the Chicago Federation of Labor, WCFL began in 1926 as a listener-supported station emphasizing popular entertainment, and labor and public affairs programming.

During its early decades, the "voice of labor" sought to help organize workers, increase public awareness and support for the union movement, and enhance working-class consciousness and culture. WCFL symbolized an alternative to the business-owned mass media and an oppositional force in American politics and culture. The story of WCFL is significant because the station's development paralleled and exemplified important changes in the organized labor movement during the 20th century – especially local labor organs' difficult relationships with the American Federation of Labor, the corporate sector and government.

WCFL's history also parallels the history of broadcasting in the U.S., clarifying some of the crucial business and regulatory developments in the industry, especially during the 1920s and 1930s. WCFL's history addresses the central tension between the progressive potential of working-class movements and popular culture on the one hand, and their actual operations on the other.

WCFL: Chicago's Voice of Labor, 1926-78, written by UMaine Associate Professor of History Nathan Godfried, enhances understanding of issues crucial to the intersection of 20th century labor, mass media and popular culture. It is Godfried's second book.



Symbolic Structures: The Role of Composition in Signaling Meaning in Italian Medieval Art
By Michael Grillo
(Peter Lang Publishing, New York 1997)

How images convey meaning has been a focus for the past five decades as Marxism, Feminism, Deconstruction and other methods have explored issues of communication beyond the limits of iconographic readings. Art historians often look to written sources to substantiate ideas and inadvertently trust visual artifacts only as corroborative evocations. Innovation is usually valued over continuity, revolutionary change over inheritance.

Symbolic Structures attempts to establish a sensitivity to the unique effectiveness of visual communication, its necessary coherence over time, and the diverse layers of interpretation that composition prompts in Italian Medieval art. It explores how images spoke to a broad range of contemporary viewers – audiences more highly aware of the subtleties of visual communication than historical studies typically assume.

Symbolic Structures, written by Assistant Professor of Art Michael Grillo, explores how composition formally cues specific meaning. Grounded in Italian Early Medieval and Byzantine images, this study examines paintings and relief sculptures from the 12th–early 15th centuries in Italy to investigate the subtle role of composition as a symbolic system that permits images a wealth of expressive capabilities suited to the diverse needs of the times. Analysis reveals the vital role of ambiguity in the succession of hierarchical composition to perspective in the Italian Late Medieval era. *Symbolic Structures* is Grillo's first book.

Daniel Sandweiss, assistant professor of anthropology and quaternary studies, and Elizabeth Wing, Florida State Museum: "Ritual Rodents: The Guinea Pigs of Chincha, Peru," *Journal of Field Archaeology*, 24:1(1997) pp. 47-58.

Jennifer Craig Pixley, English: "Succeeding in the 'Real' World," *News and Views*, Maine Council for English Language Arts, 20(3,4).

Michael Howard, chair, Philosophy Department: "Where Do We Go From Here?"—Another View," *Grassroots Economic Organizing Newsletter*, Issue XXV (Jan.-Feb. 1997) pp. 1-2.

B.J. Jones, Compost Connections, **Steve Peary**, assistant resource conservation and recovery coordinator, and **Scott Wilkerson**, resource conservation and recovery coordinator: "Special Event Recycling: Zero Garbage Project at the Fair," *BioCycle*, 38:3 (March 1997) pp. 39-40.

Steve Johnson, Extension crops specialist: "How to Calibrate Air Harvesters for Maine Conditions," and "Selecting, Cutting and Handling Potato Seed," *Potato Facts*, #2414 and #2412 respectively.

Bruce Barber, associate professor, School of Marine Sciences, R. Langan, and T.L. Howell: "Haplosporidium nelsoni (MSX) epizootic in the Piscataqua River Estuary (Maine/New Hampshire, U.S.A.)," *Journal of Parasitology*, 83: 148-150 (1997).

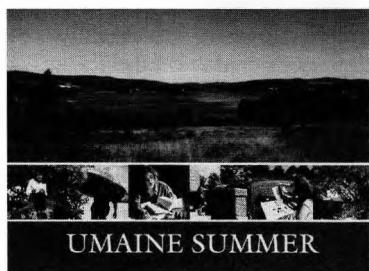
Kewal Puri, professor, Department of Mathematics & Statistics: "Mass Transport in Contaminated Flows," *International Journal of Non-Linear Mechanics*, 32(3):531-45.

Dorothy Breen, associate professor of counselor education, Anne Geroski, University of Vermont, and Kevin Rodgers, physician, Community Health Center, Burlington: "Using the DSM-IV to Enhance Collaboration Among School Counselors, Clinical Counselors, and Primary Care Physicians," *Journal of Counseling & Development*, 75:231-239 (January/February 1997).

Ramesh Gupta, professor, Department of Mathematics and Statistics, co-authored with Olcay Akman, Utah State University: "Estimation of Co-efficient of Variation in a Mixture Inverse Gaussian Model," *Applied Stochastic Models and Data Analysis*, 12:255-63 (1996).

Bruce MacDonald, former M.S. chemistry student now at Pfizer Central Research; **Sergey Lvin**, assistant professor of mathematics; and **Howard Patterson**, professor of chemistry: "Correction of Fluorescence Inner Filter Effects and the Partitioning of Pyrene to Dissolved Organic Carbon," *Analytica Chimica Acta*, pp. 155-62 (1997).

Kristin Sobolik, assistant professor of anthropology and quaternary studies: "Indoor vs Outdoor Firepit Usage: A Case Study from the Mimbres," *The Kiva* 62:3 (1997), with Laurie Zimmerman (Texas A&M University) and **Brooke Manross Guilfoyl**, a former student in the Department of History.



The marketing and promotional materials developed for the 1996 UMaine Summer Session have been recognized for excellence by the University Continuing Education Association Division of Marketing and Promotions. The mixed

media award, given for materials including a poster, a television spot and an invitation, received a gold award; the poster was honored with a bronze award. Jim Toner and the continuing education staff compiled the materials and coordinated their production. Design was by Public Affairs Senior Designer Val Williams. Kim Mitchell of the Public Affairs staff produced the TV spot and UMaine Printing Services printed the materials. The materials will be displayed at the UCEA conference in Louisville, April 11-14. This is the third year that designs by Williams have garnered top honors in the national competition.

Harrison in New York Times

Daniel Harrison, Department of Wildlife Ecology, was quoted in a March 4 *New York Times* story about the potential for eastern Canadian gray wolf reintroductions to the Adirondacks and northern Maine. In a study with Theodore Chapin, Harrison concluded that relative isolation and habitat reduction might complicate successful reintroduction to the Adirondacks. Northern Maine may provide better habitat, but possible interbreeding with coyotes is a concern.

Milardo on the Air in Toronto

Robert Milardo, professor of child development and family relations, interviewed with Talk 740, a major news and talk station in Toronto, about a recent research article in the *Journal of Marriage and the Family* that Milardo edits. The article, "Couples Watching Television: Gender, Power, and the Remote Control," by Alexis Walker of Oregon State, was also a headline story in other print and broadcast media.

Segal in New York Times, Minneapolis Star Tribune

A letter to the editor by Howard Segal, Bird and Bird Professor of History, appeared in the March 23 *New York Times*. Writing in response to a March 20 column in which Frank Rich wrote about Henry Dreyfuss, a "pioneer" in the field of industrial design, Segal encouraged the "celebration" of Dreyfuss's achievements, but with a bit of restraint. Earlier this year, a New Year's story on the millennium in the *Minneapolis Star Tribune* tapped Segal for his expertise on technology and society.

Fiber Research in New Scientist

A Feb. 1 article in the British publication, *New Scientist*, "Cars that Grow on Trees," discusses the use of natural fibers in composite materials. Increased worldwide interest in the use of natural fibers such as wood, flax and jute to replace artificial fibers made from carbon, aramid, and glass lie in part to their lower cost and recyclability. The article includes an interview with Laurence Mott (Ph.D., UMaine '95), describing the technique for studying individual fiber properties he developed with his major professor, Stephen Shaler, and Les Groom, U.S. Forest Service.

Book Ends

New & Noteworthy at the University Bookstore

Come to the General Book Information Desk, mention that you read these reviews, and save 10 percent on any of the reviewed books.

The American Library Association has announced that E.L. Konigsburg, author of *A View From Saturday*, and David Wisniewski, illustrator of *Golem*, are the 1997 winners of the Newberry & Caldecott Medals, the most prestigious awards in children's literature. Considered the "Academy Awards" of children's publishing, the Newberry & Caldecott medals honor outstanding writing and illustration of children's books published in the U.S. during the previous year.

A View From Saturday (Atheneum 1996) is about a group of sixth graders and their teacher/coach, Mrs. Olinski, who comprise a surprisingly successful Academic Bowl team. The Newberry Committee described this book as "a unique, jubilant tour de force."

Golem (Clarion Books 1996) tells the tale of a giant brought to life from clay by a rabbi to protect Jews from persecution in 16th century Prague.

The Newberry Committee cited four honor book authors: Nancy Farmer, author of *A Girl Named Disaster*—Orchard Books 1996; Eloise McGraw for *Moorchild*—McElderry 1996; Megan Whalen Turner for *The Thief*—Greenwillow Books 1996; and Ruth White for *Belle Prater's Boy*—Farrar Straus Giroux 1996.

The Caldecott Committee cited four honor book illustrators: Holly Meade, *Hush! A Thai Lullaby*, by Minfong Ho—Orchard Books 1996; David Pelletier, *The Graphic Alphabet*, edited by Neal Porter—Orchard Books 1996; Dav Pilkey, *The Paperboy*, a Richard Jackson Book—Orchard Books 1996; and Peter Sis, *Starry Messenger*—Farrar Straus Giroux 1996.

Steve Colburn, associate professor of accounting, was the moderator and a presenter on: "Active Learning in Tax," at the mid-year meeting of the American Taxation Association March 1.

Howard Segal, Bird and Bird Professor of History, presented a paper: "Recasting the Machine Age: Henry Ford's Village Industries and the

Vision of Decentralized Technology for Modern America," as part of a panel: "Looking Backward: Progress and Nostalgia in Modernist Technology," during the 1997 Hagley Fellows Conference: "Modernism and Technology 1900-1945," March 7, Wilmington, Del.

The following presentations were made at the Maine Aquaculture Conference March 15 at the Samoset Resort, Rockport: **Maya Crosby**, graduate student, School of Marine Sciences, **Katherine Boettcher**, post-doctoral researcher, School of Marine Sciences, and **Bruce Barber**, associate professor, School of Marine Sciences: "Juvenile Oyster Disease: Investigations of a Potential Bacterial Etiology"; **Ryan Carnegie** graduate student, School of Marine Sciences, **Dan Distel**, assistant professor, Department of Biochemistry, Microbiology, and Molecular Biology, and Barber: "Bonamia oestreae Investigations at the University of Maine: Assessment of the Distribution of Bonamia, and Progress Toward Development of a Molecular Diagnostic Tool." In addition, Carnegie was given the award for the best student paper at the conference.

Glen Reif, associate professor of education, was guest speaker for the March 3 meeting of the Reeds Brook School PTA, Hampden. His topic was youth fitness and what parents can do to improve it.

Recent presentations by **Russ Quaglia**, director of the National Center for Student Aspirations, include: the Education Resource Institute national conference, keynote address, March 10, Boston; Society of Educators and Scholars conference, presentation on crossing cultural barriers, March 14, Puerto Rico; and the Maine Department of Education Compensatory Education conference, keynote address, March 21, Rockport.

Leif Dixon and **Tricia Cosgrove**, graduate research assistants in civil and environmental engineering, presented a talk at the Maine Section ASCE Technical Seminar in Lewiston, March 19. Dixon presented: "Bitumen Coatings Reduce Downdrag on Piles," co-authored by **Thomas Sandford**, associate professor of civil and environmental engineering; and Cosgrove: "Tire Chips Reduce Earth Pressures."

Matt Liebman, associate professor in the Department of Applied Ecology & Environmental Sciences, presented two lectures at the University of Saskatchewan, March 12-13: "Can Greater Reliance on Legume Green Manures and Organic Soil Amendments Enhance Weed Management?" and "The Maine Potato Ecosystem Project: Comparison of Conventional and Alternative Pest and Soil Management Systems." He also met with faculty members from the College of Agriculture to discuss UMaine's undergraduate and graduate programs in sustainable agriculture. His visit to Saskatoon was sponsored by the University of Saskatchewan's Visiting Lecturers' Fund and the Department of Crop Science and Plant Ecology.

March 1, the UMaine peer tutors traveled to Rhode Island College to present a workshop at the 13th Annual New England Writing Centers Association Conference. This year's theme was "Politics, Ethics and Survival," with a keynote address delivered by John Trimbur, MIT. The UMaine tutors' workshop, "Help! Everybody Wants Something Different from Me! Writing Center Mayhem," used a talk show format to discuss the politics of tutoring sessions. Several creative scenarios, with UMaine tutors role-playing, sparked participants' imaginations and invited an engaging discussion of the issues. Attending and presenting were peer tutors **Braeme Thurrell**, **Jill Delorey**, **Shane McGovern**, **Thomas Leveassaur**, **Kathy Priest**, **Edie Clark**, **Darrick Banda**, **Lindsay Lawrence**, **Thomas McGinty**, **Katie Flood**, **Nicole Jacques**, and director **Mary Bartosenski**. The tutors thank those who helped them fund their trip by participating in their February raffle, and the support of ROC and the East/West Campus Area Board.

Douglas Nangle, assistant professor of psychology, has been appointed to a three-year term as associate editor of the *Journal of Education and Treatment of Children*.

Rose Mary Seymour, assistant professor, bio-resource engineering, presented the paper: "Enhancing Interdisciplinary Engineering and Marketing Skills," at the collaborative National Conference of the Women in Engineering Program Advocates Network and National Association of Minority Engineering Programs Administrators. Co-authors of the paper were **Kim McKeage**, **Deborah Skinner**, assistant professors, marketing, and **Darrell Donahue**, assistant professor, bio-resource engineering, and **Tom Christensen**, associate professor, bio-resource engineering.

Michael White, science and engineering librarian and Patent and Trademark Depository representative, has been awarded a one-year fellowship in the U.S. Patent and Trademark Depository Library (PTDL) Program Office, located in Arlington. After training and orientation at the Patent Academy, White will specialize in trademark information resources. Some of his duties will include: day-to-day support in the Program office; conducting training seminars at PTDL libraries across the country; liaison to the Trademark Office; product development and testing. The fellowship is funded under the Intergovernmental Personnel Act and will begin at the end of June.

Dennis Cox, professor of music, served as a choral clinician for the New Hampshire Large Ensemble Music Festival held at Memorial High School in Manchester March 21-22.

Dana Humphrey, associate professor of civil and environmental engineering, will receive special recognition from an association representing scrap tire recyclers. At its annual meeting April 16-19 in Louisville, the International Tire and Rubber Association will acknowledge Humphrey's efforts to develop standards and techniques for using scrap tires by giving him its Friend of the Industry Award. The Association has representation from 62 countries. Humphrey has addressed the group's meetings and worked on its behalf with the State of Texas to modify policies on scrap tire use. He has also served as a consultant to the Federal Highway Administration on problems resulting from improper use of tire chips in road construction projects.

Jill Fegley, graduate student studying with **Robert Vadas** in the Ecology and Environmental Science Program, was awarded a bursary by the Huntsman Marine Science Centre for her outstanding scholastic performance in its Marine Invertebrate course.

Jennifer Craig Pixley, English, gave a lecture at Westbrook College Feb. 13: "Homesick for that Place: Ruth Moore Writes About Maine."

John Moring, professor of zoology, is a member of the Governing Board of the American Fisheries Society and attended the Board's mid-year meeting in Bethesda, March 20-23.

Alternative Break *continued from page 11*

"An alternative break program is an opportunity to promote student development and diversity by working with people from all over the country, and even the world, at Break Away sites," says Eastman. "It is an alternative break experience not just for students but for any members of the University community."

The goal, says Eastman, is to connect thought to action, extending the classroom to the wider community. "Community service offers opportunities for students to develop life skills. During alternative break experiences, students can make some real connections with peers and community members that weren't possible in the classroom. Alternative break enhances the complete learning environment."

The LETS Volunteer Alternative Break Task Force is made up of representatives from various groups across campus, including Orono Campus Ministries, Student Affairs, VOICE and community members. Anyone interested is invited to join the task force.

Two events in the next week will introduce alternative break to the University community. April 19, Christopher Ramirez, northern regional director of Break Away, will be on campus for "The Maine Alternative Break Statewide Retreat." Representatives from area colleges and high schools have been invited to join members of the LETS Volunteer Task Force for the event. April 21, he will present a noon lecture, "Starting an Alternative Break at UMaine," in the Bangor Lounges. ▲

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.

To appear in the Maine Perspective, advertisements must be submitted to the Office of Equal Opportunity, 318 Alumni Hall, no later than noon on Wednesday. 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.

Assistant Professor of Marketing. College of Business Administration. Full-time, tenure-track position. Qualifications: Required: Doctoral degree in business administration or substantial evidence that the degree will be completed by the time of appointment; must demonstrate an aptitude for successful teaching, research, and public service. Desirable: Teaching experience. Review of Applications: Will begin immediately. Start Date: 9/1/97 or 1/1/98. Contact: Apply to: Professor John Ford, Chair, Search Committee for Assistant Professor in Marketing, College of Business Administration, University of Maine, 5723 Donald P. Corbett Business Building, Orono, ME 04469-5723.

Assistant/Associate Professor (Protein Biochemist). Department of Biochemistry, Microbiology and Molecular Biology. Tenure-track position. Qualifications: Required: Ph.D. and postdoctoral experience with research interests in protein-protein or protein-nucleic acid interactions. Desirable: Additional research experience in the molecular genetics or developmental biology of aquatic organisms. Review of Applications: Will begin 6/1/97. Start Date: 9/1/97. Contact: Send cover letter, description of research interests, curriculum vitae and three letters of recommendation to: Michael Vayda, Chair, Biochemistry Search Committee, University of Maine, 5735 Hitchner-BMMB, Orono, ME 04469-5735.

Assistant/Associate Professor in Mechanical Engineering Technology. School of Engineering Technology. Full-time, tenure-track position. Required: Master's degree in mechanical engineering or related field, and three years of relevant industrial experience, preferably in manufacturing. Professional registration in order to obtain tenure. Desirable: Demonstrated successful teaching experience. Review of Applications: Will begin 4/21/97. Start Date: 9/1/97. Contact: Send resume with names and addresses of three references to: John McDonough, Director, School of Engineering Technology, University of Maine, Room 221, 5725 East Annex, Orono, ME 04469-5725.

College of Education Positions

Assistant Professor of Educational Psychology/Measurement. Qualifications: Required: Doctorate in educational psychology or related area, with an emphasis in educational measurement; ABDs with an anticipated conferral of August 1997 will be considered. Demonstrated success in university teaching, research, and working with public schools. Desirable: K-12 teaching experience. Review of Applications: Will begin 5/1/97. Contact: Send cover letter addressing the announced qualifications and responsibilities, as well as a statement of present and future research interests; complete curriculum vitae; three letters of recommendation (with names, addresses, and telephone numbers); transcripts; sample reprints, preprints, and conference papers; and evidence of teaching effectiveness at the university level to: Walter McIntire, University of Maine, College of Education, 5766 Shibles Hall, Orono, ME 04469-5766. Telephone: (207) 581-2493; Fax: (207) 581-2423; E-mail: walter.mcintire@voyager.umeres.maine.edu

Assistant Research Professor: Policy Research and Program Evaluation. Qualifications: Required: Doctorate in education with strengths in policy research and/or program evaluation. Demonstrated success in research and evaluation with public education agencies and/or schools. Desirable: Higher education teaching experience. Review of Applications: Will begin 5/1/97. Contact: Send cover letter addressing the announced qualifications and responsibilities, as well as a statement of present and future research interests; complete curriculum vitae; three letters of recommendations (with names, addresses, and telephone numbers); transcripts; sample papers; and evidence of teaching effectiveness at the university level (if available) to: Amy Cates, University of Maine, College of Education, 5766 Shibles Hall, Orono, ME 04469-5766. Telephone: (207) 581-2493; E-mail: amy_cates@voyager.umeres.maine.edu

Department of Athletics Positions

Assistant Ice Hockey Coach/Lecturer in Physical Education Athletics. Qualifications: Bachelor's degree required; master's degree preferred; coaching and/or playing experience at the Division I level; excellent computer skills; and frequent travel normally requiring a driver's license. Review of Applications: Will begin 5/1/97. Contact: Send resume and letter of application to: Shawn Walsh, Head Coach, University of Maine, 5701 Alford Arena, Orono, ME 04469-5701.

Assistant Women's Basketball Coach/Lecturer in Physical Education Athletics. Qualifications: Bachelor's degree required; Master's degree preferred; coaching and/or playing experience at the Division I level, specifically, experience coaching post players; and frequent travel normally requiring a driver's license. Review of Applications: Will begin 4/21/97. Contact: Send resume and letter of application to: Joanne Palombo, Head Coach, University of Maine, 5747 Memorial Gym, Orono, ME 04469-5747.

Assistant Professor in Rhetoric. Department of Communication and Journalism. Tenure-track position. Qualifications: Ph.D. in communication by appointment date; demonstrated excellence in teaching; an ongoing program of research and scholarship; and a willingness to participate actively in department service and governance. Review of Applications: Will begin 5/1/97. Contact: Send letter of application, vita, three letters of recommendation, and supporting materials such as published and unpublished research, teaching evaluations, course syllabi, etc. to: Kristin Langellier, Rhetoric Search Committee Chair, Department of Communication and Journalism, University of Maine, 5724 Dunn Hall, Orono, ME 04469-5724. Telephone: (207) 581-1942; Internet: kristin@maine.maine.edu. Web Page: www.ume.edu/~coj/depthomp.htm

Lecturer. Department of English. One-year, fixed-length appointment. Qualifications: Master's degree or equivalent professional experience and experience in teaching professional writing. Review of Applications: Will begin 5/2/97. Start Date: 9/1/97. Contact: Send cv and letter of application (no phone calls or faxes, please) to: Ulrich Wicks, Chair, Department of English, University of Maine, 5752 Neville Hall, Orono, ME 04469-5752.

Bursar. Office of Business and Finance. Full-time professional position. Qualifications: Bachelor's degree in accounting or a related field, or equivalent related experience. Substantial work experience in college or university business or financial operations, strong supervisory and communication skills, demonstrated ability to work effectively with all segments of a university community, strong service orientation, and extensive experience with and knowledge of automated student information systems in medium to large universities. Review of Applications: Will begin 5/15/97. Contact: Send letter of application, resume, and the names of three professional references to: Chair, Bursar Screening Committee, University of Maine, 5703 Alumni Hall, Room 118, Orono, ME 04469-5703.

Director of Peace Studies Program. Part-time position for University of Maine faculty member. Preferred Qualifications: Faculty member in a tenure-track position; some administrative experience; interest and/or involvement in the Peace Studies Program; and a commitment to ongoing development of curriculum, research, and public service in peace and social justice areas. Review of Applications: Will begin immediately. Start Date: 9/1/97. Salary: Stipend of \$5,000 for the academic year and \$1,000 for the summer, which can be used to support course replacement or as additional salary compensation. Contact: For detailed information call Peace Studies at x2609, or stop by the office at 213 The Maples. Both applications by interested faculty and nominations by University faculty, staff, and students are encouraged.

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.

UMaine Cooperative Extension



Urban Gardens

This summer more than 55 youth gardeners and 200 family gardeners living in low-income housing projects in Portland will be growing their own vegetables, learning about nutrition and gaining skills to build communities as part of the Garden Project by the Expanded Food and Nutrition Education Program (EFNEP) of the University of Maine Cooperative Extension in Cumberland County.

With support from the Portland Housing Authority, the Family Gardens have been a part of the summer program of EFNEP for more than 15 years. The Youth Gardens first started in 1993 and have been growing ever since. Youth and family gardeners are assisted by Extension Master Gardeners, EFNEP nutrition aides and volunteers from each of the housing projects.

Last summer the three youth gardens were honored with a Peace Pole from the America the Beautiful-North American Peace Pole Project. This summer the youth gardeners will benefit from being selected from 2,000 children's gardening programs nationwide to receive a Youth Garden Grant from the National Gardening Association.

The youth gardeners are responsible for all aspects of garden maintenance, including planting, weeding, mulching, fertilizing, pruning, harvesting and closing the garden for the winter.

The goal is to provide youth and family gardeners with an opportunity to learn about gardening, how food is grown, good nutrition and community involvement. According to Extension Educator Kathleen Savoie, who supervises EFNEP for Cumberland County, this project helps build gardeners' self-esteem and self-sufficiency, as well as an appreciation and an understanding of our natural environment through gardening. In addition to helping feed their families, the youth gardeners share their vegetables with the elderly residents in the housing communities.

Soderberg Center *continued from page 2*

1950. He spent his career with industry supplier companies and retired from Huyck Corp., as vice president for marketing. Bequests from his and his wife's estates amount to \$4.3 million and are used for scholarships and equipment modernization.

"Fred was always concerned about building the Foundation so that it could serve students, the University and the industry for the long-term. He worked hard to establish new scholarship funds which have grown far more in number than he ever anticipated. One wall of the foyer in the Center will be used to display some of the plaques commemorating these gifts," says Marshall.

The foyer features a floor to ceiling glass wall, recessed lighting and a durable red granite floor. The classroom is equipped with a two-way videoconferencing system, providing direct delivery of professional training and educational services to remote sites. An electrical outlet and computer network connection are available at every seat. The facility includes a conference room equipped with communication and conferencing systems.

In addition to the Distance Education Center, new construction in Jenness Hall includes a 25 percent expansion of the pulp and paper pilot plant facility. A new laboratory, an enclosed high-bay loading area and an office for visiting researchers are provided in the new space.

Rea Design Associates Architects of Auburn is the architect for the project, and Nickerson and O'Day of Brewer is the general contractor. ▲

Physics *continued from page 9*

In addition to a section for questions, Paradis' home page offers brief biographies of leading physicists, as well as a primer on basic principles. However, it's not all serious. He also offers viewers a Comic of the Week and a chance to show off their knowledge by solving a Physics Puzzler.

Paradis received his bachelor's degree in physics last year from UMaine and now works closely with Randal Harrington in the Laboratory for Research in Physics Education (LRPE). He teaches in two courses, one for non-science majors and another for in-service teachers. Harrington and he use these classes to test and develop new techniques for helping students understand basic concepts in physics.

"Research in the area of force concepts has found that traditional teaching techniques increase student knowledge about 10 percent. With other techniques, we've been able to increase that to 20 percent to 40 percent, in some cases."

His own research interest focuses on a technology with the potential to replace medical X-rays. "My senior physics project involved Laser Tomography: using a laser to do x-ray type scans. My aim was to pursue this topic in grad school and hopefully develop a less expensive and more accurate alternative to x-ray mammograms.

"Using the correct frequency of light, a laser could find a smaller sized breast cancer than typical x-rays, thereby giving the patient a longer period of treatment. By finding cancers on the order of 1mm diameter, the odds of completely destroying the cancer are 85 percent, while the survival rate is almost perfect."

The Ask the Physics Guy web page has proven its value as a resource for high school teachers as well as students. "I've had extended e-mail correspondence with some of the teachers. They ask about our research or our resources, or they are curious about a question they couldn't answer," says Paradis. ▲

International Notes



What UMaine students have to say about why YOU should study abroad:

"Studying abroad is a great opportunity to get away from the constraints of Orono and spend a semester or a year in a different culture. Traveling alone to New Zealand, going someplace where I knew no one at all, leaving the security of Maine – all of this was a growing experience of self-discovery. Everyone should study abroad. You get to know a country in a completely different way than you ever would as a tourist. You get to truly experience a culture instead of simply observing it. You grow as a person, and you get to have heaps of fun while doing it!" *Moiria Armen, Senior Philosophy Major*

"I was incredibly impressed with the friendly atmosphere in Ireland. I was four thousand miles from my house and not once did I ever feel isolated or lonely. In fact, I'm already making plans to go back because I miss it so much." *Patrick Masters, Senior Psychology Major*

"The best reason for studying abroad is to get a better understanding of a different culture. When I was in London I had the chance to experience the English way of life." *Charles Prinn IV, Senior English Literature Major*

"I just can't see how such a great opportunity – to live and travel abroad with major responsibilities being to immerse yourself and have a great time in another culture – will ever present itself again before I'm eligible for senior citizen discounts." *Tammy Greenlaw, Senior Civil Engineering Major*

"If you want to go out and experience new countries and cultures at some point in your life, now is the best time to do it. You spend an extended period of time in one place so that you become part of it yourself, which, in my opinion, is much better than some tour where you spend two days each in twenty different cities. Also, while you're young and really don't have that many adult responsibilities makes now the best time to do this. The major commitment in your life right now is your education and you take care of that while you are there." *Jim Killarney, Senior Biology Major*

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

FURNITURE: Beautiful dark green and stained wood country-style entertainment center, only 2 years old, \$365. Call 866-0688.

FURNITURE: Broyhill triple dresser with two mirrors, \$75; high chest of drawers, \$50; nightstand, \$25. 20 years old but good condition. Call 827-7166, evenings.

HOUSE: A family home, 4BRs, 2 baths, large living/recreation/family rooms, kitchen with built-ins and all conveniences, finished laundry and office/computer rooms. Fireplace, hardwood floors, attached garage and porch. Baseboard hot water heat. Municipal water and sewer. New paint inside and out. Custom built for current owner with many attractive features. Superb location within easy walking distance of schools, downtown, Stillwater River and Orono Land Trust. No brokers or buying agents please. Price reduced. Call 549-3696.

PRINTER: Apple Stylewriter 1200 - Ink-jet printer for the Macintosh; like new; high-resolution print quality; \$100. Call Loren, 223-5458.

VIOLIN: Antique violin with case, bow and sheet music. Sounds beautiful, \$425. Call 866-0688.

FOR RENT

APARTMENT: 15 Howard St., Old Town, second floor, 1 BR. Heat, water, sewer included. \$350/mo. plus deposit. Call Heidi, 827-8312.

APARTMENT: 28 Stillwater Ave., Old Town, second floor, 2BR, heat, water, sewer included. \$450/month, plus deposit. Call Heidi at 827-8312.

APARTMENT: One-BR in excellent condition in quiet Orono neighborhood. LR, full bath and modern kitchen, range/stove, refrigerator, W/D, off-street parking, snow plowing, half-mile from campus. \$480/mo. Includes utilities. Available June 1. References/security required.

Non-smokers only. Call evenings, 866-5983.

APARTMENT: Bradley. Large, spacious, well-maintained 1BR apts. Eight miles from campus. Rents start at \$300/mo. plus utilities. Must meet certain income guidelines. Security deposit required. 30-day lease. Call 827-7998 for info.

APARTMENT: Orono. Large, sunny, 2BR with river views. Quiet, private location for responsible adults or a family. A must-see. \$550/month, plus utilities. No pets. Call 348-6764 or leave a message at 348-5243.

APARTMENT: Beautiful upstairs apartment in Old Town historic house. Available for September. Includes 2 spacious BRs, LR, sunporch, eat-in kitchen, family-size bathroom, and half of 2-car garage. Access to attic provides ample storage. Near laundromat, off bus route to campus. Call Steve, 827-8420.

HOUSE: Brewer. Lovely heated 2BR home with LR, DR, kitchen and laundry room. Private fenced-in back yard with garden spot and 1-car garage. Very quiet dead end street close to schools, stores, I-395, and new park. \$600/month plus utilities and security deposit. Available on or around May 1. Call 989-1348, leave message if not home.

SUMMER CAMP: Pushaw Lake, Old Town. 2BR rustic camp, washer & dryer, dock, picnic table, canoe. 20-30 minutes from campus. Weekly rentals in June: \$250/week plus utilities. Monthly rentals for July and August: \$1000/month plus utilities. Call 827-0522.

TOWN HOUSE: Orono. Whispering Pines, 2BRs, 1.5 baths, deck off living room. Fully appliance eat-in kitchen. Full basement w/washer, dryer hook-up. Very efficient monitor heating system. Parking for 2 cars. Available July 1. Lease. References. \$650/mo. Inquire about rent with option to buy or purchase price. Phone/fax: 799-1401.

SERVICES

FINANCIAL AND RETIREMENT PLANNING SERVICES: Jane Brann, VALIC Retirement Plan Specialist, is available for individual or group assistant at the University every Tuesday, or by appointment. Call 800-448-2542, x259.

HOUSESITTING: Experienced, responsible non-smoking housesitter is looking to care for your home, pet, plants, etc., this summer (May-August). References available on request. If interested, call 947-1388.

HOUSESITTING: Female grad student in her 40s desires housesitting position for summer '97 or parts thereof. Able to do garden/lawn maintenance/pet care. Call 876-3742. References available.

FORESTRY WORK: Forest management plans for woodlots of all sizes; plans required for Maine Tree Growth Tax Law—keep your forest property taxes low! All work performed by a Maine licensed forester. Quality work guaranteed. Very fair, reasonable rates. Call Mike, 827-7087.

PRIVATE WOODLOT HARVESTING: Small logging contractor seeking woodlots in the greater Bangor area for selective harvesting. All work performed by a true professional with emphasis on aesthetics and best management practices. Many references from UMaine community available on request. Call Gordon, 866-7034.

UPSTAIR DAYCARE: 28 Stillwater Ave., Old Town. Open 6:30 a.m.-5:30 p.m. Nutritious meals and snacks. Near Herbert Gray School. Soon to be registered. Member of Southern Christian Daycare. Semi-structured schedule. For more info, call Sheila or Harry, 827-4964.

WANTED

HOUSING: Two middle-aged doctoral students seeking reasonable summer rental between campus and Brewer for approx. five weeks starting June 23rd. Willing to weed garden or tend to housing needs. Please call Gael Romei at 483-6003.

HOUSE: Professional couple with two small children looking to rent a 3BR house with garden spot in Old Town/Orono area. References available. Call Kathryn, 827-6857.

MISCELLANEOUS

ART AUCTION: Downeast Big Brothers/Big Sisters extends a special invitation to the University community to attend an Art Auction Thursday, May 1, at the Bangor Civic Center. Preview is at 6:30 p.m., auction at 7 p.m. All proceeds benefit Downeast Big Brothers/Big Sisters. Admission free. For information, call 941-2862 or 941-2855.

Hannibal Hamlin House

▼ Hannibal Hamlin House is the University Club of the University of Maine. All UMaine employees are invited to partake of the homemade lunch specials, prepared by long-time University Club food service manager Pat Crowley. Full salad bar, two hot entrees daily, soup of the day, homemade breads and desserts available during lunch hours, 11:30 a.m.-1:30 p.m., Monday-Friday. Select a-la-carte or lunch specials for under \$5.

▼ Lunch will be served through the summer months, May-August. Special lunchtime specials will include a weekly cookout.

▼ Quiet dining is available in one of the four seating areas of Hannibal Hamlin House. The first floor features a dining area with tables and chairs. On the second floor are two small meeting rooms and a formal lounge.

▼ Looking for a campus location for a small reception or meeting? The Hannibal Hamlin House has four rooms available after Club hours. The Club is open for use by members and guests 8 a.m.-4 p.m.

▼ Those purchasing a membership to Hannibal Hamlin House are entitled to: full use of the facilities from 8 a.m.-4 p.m.; free coffee; newspapers and magazines to read; and 10 percent discount on food purchases. Hannibal Hamlin House is a member of the Association of Faculty Clubs, entitling members to access to other member clubs throughout the country.

▼ Special summer membership rates are being offered to employees. For information, stop by Hannibal Hamlin House.

▼ Celebrating a special event? Have lunch at Hannibal Hamlin House and get a free special occasion cake. Call ahead to make arrangements.

▼ Watch for even more physical improvements at Hannibal Hamlin House this summer.

MARYANN HARTMAN AWARDS COMMITTEE

The Women in the Curriculum Program annually presents Maryann Hartman Awards for Maine women of distinction. Named for the late Maryann Hartman, associate professor of speech communication, a most distinguished educator, feminist, scholar and humanist, the Awards are given yearly to Maine women whose achievements in the arts, politics, sports, business, education and community service provide inspiration for others.

Would you like to serve on the committee that selects the awardees and plans the ceremony in the fall? Send your name, address and schedule to the WIC Office.

The committee also seeks nominations for this, its 12th annual awards presentation. For a nomination form or for more information, call Ann Schonberger or Mazie Hough, 581-1228.

WAITING PERIOD SHORTENED FOR CHILDREN'S CENTER

Due to the expanded number of childcare slots and a larger-than-usual "graduating class," the traditional waiting period for enrollment into UMaine Children's Center childcare programs is significantly shortened.

The Children's Center encourages families to apply now for childcare slots anticipated to become available throughout the spring and summer months. Private fee-paying and Maine Department of Human Services-subsidized slots will be available in each of the Center's programs serving children ages 6 weeks through 6 years.

Call the Children's Center, 581-4076, to request a preliminary application and/or a program tour.

