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Under coach Laura Schuler, the UMass Boston women's hockey team is on the rise.

# THE UNIVERSITY Reporter



Volume 7, Number 4

April 2003

## TECHNOLOGY CENTER

### UMass Boston Selected As Potential Regional IT Site

Following a visit to area schools and a forum for education shareholders at UMass Boston, National Science Foundation officers have given the university a favorable review in its bid to become a center for Boston's community colleges and K-12 districts helping to meet the demand for information technology workers. **Turn to page 2.**

## RESEARCH

### Using Satellite Images to Preserve the Environment

UMass Boston biology professor Kamaljit Bawa uses images provided by satellites to study deforestation and other forms of environmental degradation in the tropics, hoping to collect data that can be used to improve conservation policies and develop alternative uses for land. **Turn to page 4.**

## SPORTS

### Women's Hockey Is a Winner at UMass Boston

Looking to establish another great Boston sports tradition and capitalize on hockey's growing popularity among women, UMass Boston has announced that its women's hockey club will be raised to varsity team status and compete in the Eastern College Athletic Conference. **Turn to page 7.**

## CULTURE

### De Kooning Work on Display

"Reclining Figure," a sculpture by the Dutch abstract expressionist Willem de Kooning, is on loan to the university from the de Kooning estate. **Turn to page 6.**



Chancellor Jo Ann Gora during a recent interview with WBZ-TV's Dan Rea '70.

## UMass Boston's Record of Service: Been There, Still Doing That, and Ready to Do More

*Contributing to the ongoing discussion about the purpose and future of Massachusetts' public institutions of higher learning, Chancellor Jo Ann Gora recently made the following remarks about the university she heads:*

UMass Boston, by virtue of the strengths of its faculty and its mandate to award advanced degrees and pursue research at a high level, is a significant research institution. We are a doctoral degree-granting institution, and the research initiatives of our faculty and staff have an important and positive impact on the City and the Commonwealth. Through the work of our "think tanks"—our 25 research centers and institutes—and that of our five colleges, we have been a driving force behind some of the most historic public policy discussions and decisions made in the state.

We provide professional development and workforce training through our Division of Continuing, Corporate, and Distance Learning; through several centers in our College of Management; and in concert with the industry advisory boards that serve several of our colleges. Employers in Greater Boston want the best and brightest employees for their businesses, and we meet this need—as is shown most clearly by the fact that more than three-quarters of our graduates live and work in Massachusetts.

We also make a major con-

tribution to economic development. Whether helping to spawn new businesses or providing incubator space for start-ups, these efforts are consistent with our role as a research institution in the state's most economically diverse and powerful city.

Let me provide some examples. Just two weeks ago we met with the National Science Foundation as finalists for a \$3 million grant that will make UMass Boston a regional technology center connecting the university, community colleges, and K-12 schools. Last year our Environmental and Business Technology Center helped Woburn-based ElectroChem, Inc., formulate a strategy that resulted in an \$8 million investment to commercialize a fuel cell it has developed. In 2002, our Small Business Development Center helped the owners of fire-ravaged Fuentes Market in Roxbury prepare a business plan that helped them obtain \$750,000 in financing from Citizens Bank.

But our mandate doesn't end there.

For the past 17 years, the Urban Harbors Institute has played a critical role in the cleanup of Boston Harbor. The analysis of the Massachusetts economy by Alan Clayton-Matthews has been at the forefront of discussions from Beacon Hill to Capitol Hill. The groundbreaking work of Lois Biener at the Center for Survey Research has been critically important to the Massachusetts Department of Public Health in assessing the impact of its anti-tobacco programs.

A research university, by definition, serves its region in a range of areas. UMass Boston educates undergraduates, grants doctoral degrees, partners with local businesses, and embraces—as one of the six pillars of our mission—regional economic development. We are teachers and trainers; analysts and advocates. We educate aspiring teachers and future CEOs; we support public policy makers and private business owners.

These are the jobs UMass Boston does well and will continue to do well. The Commonwealth deserves nothing less.

## EDUCATION

### Upswing in Activity at Nantucket Field Station

Plans are in place for expanded course offerings and a semester-long resident student program at the Nantucket Field Station, a valued UMass Boston resource for students and researchers that encompasses study facilities, office space, and a housing unit. **Turn to page 3.**

## WORLD AFFAIRS

### UMass Boston Grad Interprets U.S. Politics for a Worldwide Audience

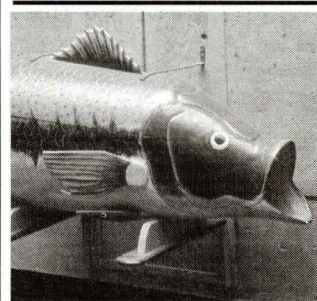
German author and commentator Robert von Rimscha draws on his experiences in the United States and as a UMass Boston student as he attempts to explain the American political landscape and European/U.S. relations to observers on both sides of the Atlantic. **Turn to page 5.**

## RESEARCH

### Study Shows Lack of Culture-Specific Services

UMass Boston researchers Connie Chan and Lin Zhan examine how limited availability of bicultural and bilingual resources poses difficulties for elderly Asian American women seeking health and social services. **Turn to page 2.**

## WHAT IS IT?



Answer? See page 6.

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## BUSINESS

## CCDE Goes to China

The Division of Corporate, Continuing and Distance Education (CCDE) has applied to become an education provider in China and has several initiatives planned for this summer. A partnership with Tsinghua University will bring CCDE's Project Management certificate to China and provide U.S. business executives with a five-day program on doing business there. UMass Boston will provide ten professors from Beijing University of Technology with English-language instruction, and government officials from LiaoNing Province with human resources management training.

## K-12 EDUCATION

## New ESL Program Meets Challenge of "English-Only" Law

This summer the Division of Corporate, Continuing and Distance Education's (CCDE's) ESL program will offer a new institute, Professional Communication for Educators. Developed with Boston Public Schools, it will help Massachusetts K-12 bilingual teachers and paraprofessionals develop and implement Sheltered English Instruction methodology, and to work with English-only texts recently adopted by the public schools. The program strives to meet the challenge posed by a new law that stipulates classroom instruction "be overwhelmingly in English."

## GRADUATE STUDIES

## Gerontology Department Now Offers a Master's Degree

The graying of America demands increased attention to the issues of elder services, social diversity, and public policy. In addition to its widely respected undergraduate and doctoral programs, UMass Boston's Department of Gerontology now offers the Master of Science degree in Gerontology. By allowing you to build on your current skills while acquiring new ones, the program paves the way to a role as a researcher, planner, or policy maker in the private or public sector. Or it may qualify you for further study at the doctoral level. The program is accepting applications through August 1, 2003.

## National Science Foundation Taps UMass Boston As Possible Regional Technology Site

In February, a team from the National Science Foundation (NSF) visited area schools and attended a forum for education shareholders held at UMass Boston. Following the visit, NSF officers gave UMass Boston a favorable review in the university's bid to become a technology center for area community colleges and K-12 districts. An announcement from the granting agency may be made by the end of June.

The initiative, known as

the Boston Area Advanced Technology Connections (BATEC) Partnership, would establish a regional center in Boston to help meet the projected demand for information technology (IT) workers regionally and nationwide. Since early 2000, UMass Boston has partnered with Bunker Hill, Middlesex, and Roxbury Community Colleges, TechBoston, the Metropolitan School to Career Partnership, and ten secondary schools to plan a regional IT education sys-

tem that will attract students to IT careers, promote lifelong learning of IT skills, and support the workforce needs of the region's IT companies.

"This project represents a unique opportunity to expand and connect the information and communication technologies in Boston-area public institutions," explains Deborah Boisvert of the Division of Corporate, Continuing and Distance Education. "Faculty at partner institutions are excited about

collaborating to create the best learning environment for our region's students. Businesses will benefit from a better-trained workforce and an education system that is more responsive to changing technical needs."

"Creating a regional technology center is a terrific opportunity for us to further our mission of outreach and education through an innovative technology partnership," said Chancellor Gora during the forum.

## UMass Boston Study Identifies Critical Lapses in Services for Elderly Asian American Women

Owing to limited availability of bicultural and bilingual services, elderly Asian American women miss out on significant health and social services, according to researchers at UMass Boston's Institute for Asian American Studies in a report titled "A Survey of Health Services and Identification of Needs for Elderly Asian American Women in the Greater Boston Area." The report's authors—Connie Chan, codirector of the Institute for Asian American Studies, and Lin Zhan, associate professor of adult gerontological nursing—say the problem is especially acute in Massachusetts, where, according to the 2000 U.S. Census, the number of elderly Asian Americans has more than doubled since 1990.

Canvassing more than a hundred health care providers in the Boston area, Chan and Zhan found that seventy do not provide special services to Asian American elders. These agencies reported that they have very few, if any, Asian American elders in their clientele. The agencies that

do provide specific service reported that they offer health care services, social services, home care, and education services to Asian Americans, as well as supplemental services to the elder population, such as transportation and bilingual staff or translation.

However, Asian American agencies report that the need for bilingual, bicultural services outstrips by far their capacity to provide them. Even where services are available to a mainstream elder population, Chan and Zhan write, Asian American elderly often do not avail themselves of them because of language and cultural barriers.

The authors found that up to 80 percent of Asian American elders live alone. Social programs, community outreach, and home visitors are in high demand. Chan and Zhan also identified a pressing need for more affordable housing, congregate housing, and nursing facilities. A deficiency in medical care services, including mental health, for Asian American elderly emphasizes the need for

bicultural and bilingual medical care.

Chan and Zhan found the greatest need among Asian American elderly women for ob/gyn services, including breast cancer screening, mammograms, and Pap smears. Asian American elderly women also lack resources for osteoporosis risk screening, domestic violence prevention, depression screening and treatment, nutrition counseling, education services, and community support programs.

The authors call for a collaboration between Asian American service providers and mainstream agencies. The report states that a guide listing available bilingual and bicultural

services would be a welcome resource—not only for Asian Americans but for service providers and state agencies.



Connie Chan, codirector of the Institute for Asian American Studies

## National Issues Forum Releases Racial and Ethnic Tensions Report at UMass Boston

The John W. McCormack Institute of Public Affairs and the University of Massachusetts Boston were chosen by the Kettering Foundation as a site to release the National Issues Forum (NIF) Report on the Issues 2002 series "Racial and Ethnic Tensions: What Should We Do?" The event took place on February 13 in the Chancellor's Conference Room.

NIF, a nonpartisan network of educational and community organizations, sponsors forums as a way for citizens to become better-informed decision makers. Last year, UMass Boston hosted one of many forums held nationwide on racial and ethnic tensions. The moderators of each forum submitted results of their sessions that were compiled in a national report.

Two moderators from last year's event—Doug Challenger and Joni Doherty from Franklin

Pierce College's New England Center for Civic Life—attended the February 13 gathering. Representing Doble Research, Inc., the preparers of the report, were John Doble and Liza Kahn. "The personal stories related in the various forums made it apparent that two realities exist, one for whites and one for blacks," said Doble. Many in attendance stated that access to quality education is the most effective remedy for economic and political inequities.

The 2002 UMass Boston forum was one of only three that were taped for the PBS program *A Public Voice*, which aired nationally in June. Following the report release, *A Public Voice* was shown in its entirety. The show featured comments from many UMass Boston participants in the forum.



Lin Zhan, associate professor of adult gerontological nursing



# National Science Foundation Grant Brings Together Big Fish for Regional Oceanographic Center

New England is home to major organizations and scientists devoted to ocean research. UMass Boston's Environmental, Coastal, and Ocean Sciences and Urban Harbors Institute researchers are among them. Boston is also home to the New England Aquarium, a major center of ocean research and public education. And about an hour south of Boston at Cape Cod, there is the Woods Hole Oceanographic Institution (WHOI).

Thanks to a \$2.5 million National Science Foundation (NSF) grant, these three major organizations will join forces to increase the public's knowledge of oceans and how they affect the atmosphere, land, and human activities. Together, they will form the New England Regional Center for Ocean Science Education Excellence

(NER-COSEE), one of seven such new centers across the nation. COSEE's mandate is to ensure that the public is better able to understand the significance of topics such as global warming, sea level rise, fisheries depletion, coastal pollution, and other public policy issues that concern the Earth's overwhelmingly dominant habitat—oceans.

Leading the University of Massachusetts team will be UMass Boston's Dr. Robert Chen, an active coastal ocean researcher, who will oversee education efforts in K-12 schools, citizen science projects, and undergraduate education, as well as develop content for a Master's of Education degree program with an emphasis in environmental and ocean sciences. Members of the team have their own charge for the project: Dan Brabander will

lead an effort to reform large, general education courses in oceanography; Curtis Olsen will act as a liaison to the UMass Intercampus Graduate School of Marine Sciences and Technology; Robert Brown will act to link Boston with New Bedford's network of ocean educators; Robert Stevenson will develop interactive programs where schoolchildren will carry out research on climate change and invasive species; and Rick Atkins and Karen O'Connor of the Center for Teaching and Learning will offer professional development in ocean sciences for middle-school teachers.

The goal of the center is to develop a cohesive community with access to the resources needed to educate its audiences. Other key features of the center's strategy include networking and training among broad

groups of educators, and developing workshops that bring educators and researchers together. Researchers will be provided with the means and opportunity to effectively communicate their work and results to a broad audience of educators and journalists. Educators and journalists will benefit, in turn, from access to cutting-edge research.

"The work of the COSEE network as a whole will promote better understanding of the key role that the ocean plays in global environmental cycles and processes," said James Yoder, director of NSF's Division of Ocean Sciences. Carolyn Levi of the New England Aquarium will direct the center, working closely with Chen, aquarium colleague Billy Spitzer, and WHOI's Deborah Smith.

# Nantucket Field Station Is Expanding Its Horizons

Long a valued UMass Boston resource with much to offer students and scientists, the Nantucket Field Station has recently seen an increase in activity, culminating in plans for a semester-long resident student program beginning in fall 2003.

Founded in the mid-1960s from gifts of property by the Nina Hazen Foundation and the late Katherine Coe Folger, the Field Station consists of four buildings occupying a 107-acre site that has been described as "a biologist's paradise." Facilities include a residence, classroom, laboratory, workshop, and office space. A housing unit in Nantucket town—the Gouin Village—accommodates more than 20 students.

The Field Station has served for years as a center for scientific research, with investigators coming from UMass Boston and other universities, and from such institutions as the US Geological Survey and the

Woods Hole Oceanographic Institute.

UMass Boston has run several summer programs based entirely or in part at the Field Station, including programs in marine biology, oceanography and coastal ecology, theater arts, and oil painting. In addition, this summer will see undergraduate courses in field ornithology, geographic information systems, and hydrogeology, and an honors course on predatory snails, as well as an institute, Literacy and Culture, sponsored by the graduate program in Applied Linguistics.

This fall another initiative at the Station—the Semester on Nantucket—will be unveiled. Aimed at sophomore undergraduates, the program consists of four three-credit courses—two in the natural sciences, two in the humanities—team-taught by UMass Boston faculty. The program's curriculum is directly related to the natural environ-

ment, history, and literature of Nantucket.

According to Malisa Roberts, director of credit programs for UMass Boston's Division of Corporate, Continuing, and Distance Education, the program is ideal for students who

wish to pursue topics in depth. "There are so many resources for research on Nantucket," Roberts notes. "The program will encourage students to do their own research, with term papers recapping their experiences on the island."

## Center for World Languages and Culture Receives \$1 Million Grant to Provide ESL Technology Training for Teachers

The U.S. Department of Education's Office of English Language Acquisition has awarded UMass Boston's Center for World Languages and Culture a \$1,050,000 grant to implement an English as a Second Language (ESL) teacher-training project in collaboration with Cambridge public schools.

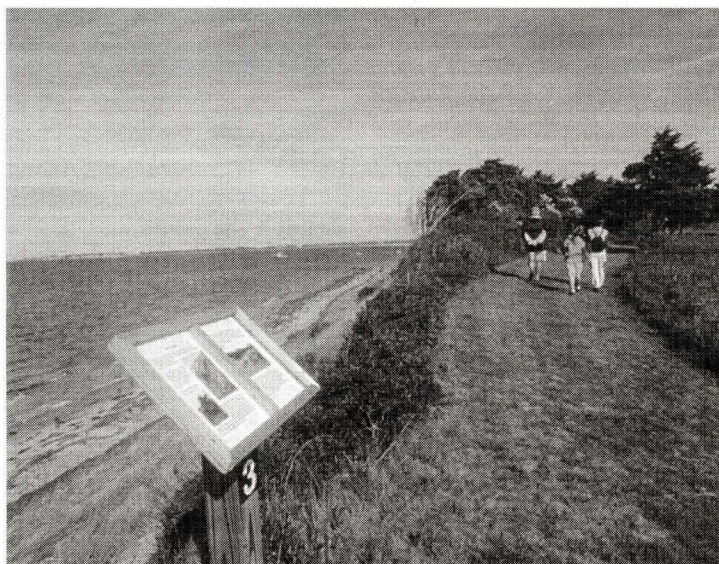
The project will provide opportunities for teachers to be certified in ESL and become expert in use of instructional technology. It will begin by preparing 30 Cambridge public school teachers, with a five-year goal of training 150 teachers. The grant also allots funds for 30 scholarships over a five-year period for minority language students or their teachers.

Through a variety of computer programs at UMass Boston and Cambridge public schools, as well as expanded use of the Internet and online teaching through UMass Online, the program will train people to be "master teachers" of language. It is expected that technology will create a bond among students of different cultures and provide non-native speakers a

feeling of belonging. Eventually, the language labs in Cambridge schools will be linked to many other schools worldwide, creating a medium for exchange of ideas and experiences.

According to Donaldo Macedo, director of the Applied Linguistics graduate program and principal investigator of the grant, evidence has shown that ESL students who have access to technology learn English more easily than do those who are taught traditionally. "Not only will the grant enable teachers to develop technical skills in addressing the needs of non-English speakers, but it will help narrow the digital divide between immigrants and traditional students," he says.

Macedo predicts that with ongoing support from the university, the grant will help the Applied Linguistics program to become a leader not only in language teaching but also in the use of classroom technology. This high-quality UMass Boston program is sure to remain a trendsetter in addressing the many needs encountered by learners of



Nantucket Field Station is a 107-acre research facility with residence, classroom, laboratory, workshop, and office space.

## GRADUATE PROGRAMS AND TRACKS

Adapting Curriculum Frameworks (Cert)  
American Studies (MA)  
Applied Linguistics (MA)  
Applied Physics (MS)  
Applied Sociology (MA)  
Biology (MS)  
Biotechnology and Biomedical Science (Cert, MS)  
Chemistry (MS, BS/MS)  
Clinical Psychology (PhD)  
Community Media and Technology (Cert)  
Computer Science (MS, PhD)  
Counseling/Marriage and Family Therapy (MEd, MEd/CAGS, CAGS)  
Counseling/Mental Health (MEd, MEd/CAGS, CAGS)  
Counseling/Rehabilitation (MEd, MEd/CAGS, CAGS)  
Counseling/School Guidance (MEd, MEd/CAGS, CAGS)  
Critical and Creative Thinking (Cert, MA)  
Database Technology (Cert)  
Dispute Resolution (Cert, MA)  
Education/Higher Education Administration (EdD)  
Education/Leadership in Urban Schools (EdD)  
Educational Administration (MEd, CAGS)  
Educational Technology (Cert)  
English (MA)  
Environmental Sciences (MS)  
Environmental Sciences/Environmental Biology (PhD)  
Environmental Sciences/Environmental, Coastal, and Ocean Sciences (PhD)  
Environmental Sciences/Green Chemistry (PhD)  
Environmental Sciences/Molecular, Cellular, and Organismal Biology (PhD)  
Forensic Services (Cert)  
Gerontology (MA, PhD)  
History (MA)  
History/Historical Archaeology (MA)  
History/Teaching (MA)  
Human Services (MS)  
Instructional Design (MEd)  
Instructional Technology (Cert)  
MBA Program (MBA)  
Nursing (PhD)  
Nursing and Management (MS/MBA)  
Nursing/Clinical Nurse Specialist (MS)  
Nursing/Family Nurse Practitioner (Advanced Cert)  
Nursing/Gerontological-Adult Nurse Practitioner (Advanced Cert)  
Nursing/Nurse Administrator (MS)  
Nursing/Nurse Educator (MS)  
Nursing/Nurse Practitioner (MS)  
Nursing: RN-to-MS Program (MS)  
Orientation and Mobility, Expanded Curriculum (Cert)  
Orientation and Mobility, Limited Curriculum (Cert)  
Public Affairs (MS)  
Public Affairs/International Relations (MS)  
Public Policy (PhD)  
School Psychology (MEd/CAGS, CAGS)  
Special Education (MEd)  
Teacher Education (MEd)  
Teaching Writing in the Schools (Cert)  
Women in Politics and Public Policy (Cert)

**For more information, attend the Fall Open House, call 617-287-6000 or visit online.**

**www.umb.edu**



## RESEARCH

## UMass Boston Scholar Provides Insight on Religion and International Politics

"Why do they hate us so?" asked many Americans following the September 11, 2001, attacks. Richard Horsley, Distinguished Professor of Liberal Arts and the Study of Religion at UMass Boston, attempts to shed light on this question in his new book, *Jesus and Empire: The Kingdom of God and the New World Disorder*. Published by Fortress Press, the work signifies a major advance in Jesus studies and presents a critique of oppression that also sheds light on post-9/11 politics in the United States.

## Researchers Identify Economic Flaws in State Transportation Planning

There may be many ways in Massachusetts to "get there from here," but three UMass Boston researchers think economic development is running into roadblocks. "Massachusetts does not have a centralized transportation planning system," explains economics professor David Terkla, "and it has significant impact on economic development."

Terkla and McCormack Institute PhD students Phil Granberry and Steve Quimby recently completed a report, commissioned by the Massachusetts Business Roundtable, titled "Transportation Planning and Development in Massachusetts: Recommended Changes for the New Millennium." The study found that Massachusetts has one of the most fragmented transportation decision-making processes of 17 states surveyed.

## UMass Boston Researcher Studies Racial Disparities in Mortgage Lending

Race continues to play a role in mortgage lending practices in Boston, according to a new report by the Massachusetts Community and Banking Council (MCBC), "Changing Patterns IV: Mortgage Lending to Traditionally Underserved Borrowers and Neighborhoods in Greater Boston, 1990-2001." Prepared by UMass Boston economics professor Jim Campen, the study shows that in 2001 African-Americans, Latinos, and Asian-Americans were denied mortgages at significantly higher rates than were white applicants. MCBC also hopes to raise awareness about predatory lending and the costs and risks of refinance loans.

## Scientists Identify "Geochemical Fingerprint" of World Trade Center Catastrophe in NY Harbor

Researchers from the Environmental, Coastal, and Ocean Sciences (ECOS) Department have been working with the Department of Energy's Environmental Measurements Laboratory and the U.S. Geological Survey to investigate whether ash and debris from the World Trade Center (WTC) collapse can be identified in New York Harbor sediments. The study, which was funded by a small grant for exploratory research through the National Science Foundation's Chemical Oceanography Program, was published in the international scientific newspaper *EOS*.

ECOS researchers Sarah Oktay, Dan Brabander, Curtis Olsen, and graduate student Joseph Smith, collected 30-40-centimeter-deep sediment (river mud) cores in the Hudson River near the WTC site. These cores were sliced into one-centimeter-thick intervals, which were examined for chemical, radioisotopic, geological, and textural components. The results from the sediment sections were compared to ash and debris collected near "Ground Zero" a week after the attack. The researchers found a "geochemical fingerprint" incriminating WTC substances as a source of a fraction of the sediment found at the 1-3-centimeter-depths, which is known as the "event

horizon." The evidence included visual, chemical, and geological signatures indicative of WTC building material. In other words, both during and after the explosions, material rained down on the Hudson, was washed into the Hudson, or redispersed into the air or water during cleanup activities and eventually found its way to these sediments.

In addition, the short-lived radioisotope <sup>131</sup>I was unexpectedly found in the surface sediments of both cores, most likely introduced into the Hudson River through treated sewage wastewater containing organic by-products from area hospitals, and is unrelated to the collapse of the World Trade Center buildings. The <sup>131</sup>I found does not represent a

significant health threat, and its discovery helps validate the work of other ECOS researchers who have discovered sewage-derived contaminants in other urban estuaries, such as Boston Harbor.

To learn more about the preservation over time and extent of the WTC "geochemical fingerprint," ECOS scientists are collecting cores in a wider area throughout New York Harbor and taking deeper cores in the same harbor slips. This may provide new information for assessing the potential environmental and human health impact of the World Trade Center catastrophe, and for corroborating sediment and contaminant transport models developed for the lower Hudson River estuary.



ECOS researchers collect sediment cores in New York City.

## Biology Professor Evaluates Deforestation and Species Richness Using Satellite Imagery

In biology professor Kamaljit Bawa's area of research, it is sometimes difficult to see the forest for the trees—literally. Bawa studies deforestation and other forms of environmental degradation in the tropics, gathering data that can be used to improve conservation policies and develop alternative uses for land.

The stakes couldn't be higher—it is research in the viability of the planet. "One out of eight plant species is threatened," Bawa points out. "Forests are disappearing, soil erosion is assuming massive

proportions, and greenhouse gases are altering the climate."

These trends point to both a serious decline in the earth's health and a lack of information that has hindered conservation attempts. "Biodiversity assessment is critical for conservation planning, but there are few methods that can be used in large areas without time-consuming ground surveys," says Bawa.

Responding to that need, Bawa has begun remote sensing of forests from one of the most remote locations imaginable—many miles above the earth's

surface. He uses satellite imagery to delineate species richness in the Biligiri Rangaswamy hills of India. The images he has collected offer evidence of a positive correlation between known indicators of species richness and the Normalized Difference Vegetation Index (NDVI), which is a measure of an area's biomass as seen from space.

That result is not surprising, because there is a well-established relationship between the NDVI and an ecosystem's productivity. The real genius of Bawa's project is that it uses existing technology in a new way. "Remote-sensing imagery has enhanced our ability to monitor biodiversity losses at the landscape level," he says, "but it has not been used to identify species richness."

So this study boldly goes where no other has gone—and consequently it is getting recognition. It has won financial backing from a number of organizations, and it was highlighted in the "Editor's Choice" section of a recent issue of



Professor Kamaljit Bawa

## UMass Boston's 25 Institutes and Centers for Research

Adult Literacy Resource Institute

Andrew Fiske Memorial Center for Archaeological Research

Center for Collaborative Leadership

Center for Cultural and Environmental History

Center for Democracy and Development (McCormack Institute)

Center for Immigrant and Refugee Community Leadership and Empowerment

Center for Social Development and Education

Center for Social Policy (McCormack Institute)

Center for State and Local Policy (McCormack Institute)

Center for Survey Research

Center for Women in Politics & Public Policy (McCormack Institute)

Environmental Business Technology Center

Gerontology Institute

Institute for Asian American Studies

Institute for Community Inclusion

Institute for Learning and Teaching:

- The Adult Institute for Learning and Instruction

- Boston Writing Project

- English Language Learners

- GEAR UP (Gaining Early Awareness and Readiness for Undergraduate Programs)

- Harbor Explorations:

- The Massachusetts Studies Project

- Project ALERTA

- Talented and Gifted (TAG) Hispanic Program

John W. McCormack Institute of Public Affairs

Labor Resource Center

Massachusetts Field Center for Teaching and Learning

Mauricio Gastón Institute for Latino Community Development and Public Policy

New England Resource Center for Higher Education

Small Business Development Center

Urban Harbors Institute

William Monroe Trotter Institute for the Study of Black Culture

William Joiner Center for the Study of War and Social Consequences

*Science*, the premier science publication in the United States.

Professor Bawa is quick to mention the limitations of his approach. "Satellite imagery must be followed by work on the ground to confirm the trends and to document the biodiversity," he says.

It's an object lesson in methodology: Although viewing from a distance can provide perspective, there is no substitute for the up-close observations of scientists whose feet are planted on terra firma.



## Recommended Reading

Recent publications by UMass Boston faculty:

*Peace Comes Dropping Slow: Conversations in Northern Ireland*

by Edith Shillue (Academic Support Services)  
UMass Press, 2002

*Stand by Me: The Risks and Rewards of Mentoring Today's Youth*

by Jean Rhodes (Psychology)  
Harvard University Press, 2002

*Two Plays of Initiation: "Stop and Frisk" and "The Train Ride"*

by Robert Johnson Jr. (Africana Studies)  
Nsibidi Africana Publishers, 2003

*Copy the Master and Stealing His Secrets: Talent and Training in Japanese Painting*  
Coedited by Victoria Weston (Art)  
University of Hawaii Press, 2003

*New Directions for Youth Development: Theory, Practice, and Research: A Critical View of Youth Mentoring*

Edited by Jean Rhodes (Psychology)  
Jossey-Bass, 2002

*Enriching ESOL Pedagogy: Readings and Activities for Engagement, Reflection, and Inquiry*

Coedited by Vivian Zamel (English)  
Lawrence Erlbaum Press, 2002

*Lifestyle Obesity Management*

by Kyle McInnis (Exercise Science and Physical Education) et al.  
Blackwell Publishing, 2003

*Romantic Medievalism: History and the Romantic Literary Ideal* by Elizabeth Fay (English)

St. Martin's Press, 2002

*Consumption and the Making of Respectability, 1600-1800* by Woodruff Smith (History)  
Routledge Press, 2002

*Dementia and Wandering Behavior: Concern for the Lost Elder*

by Nina Silverstein (Gerontology Institute) with Terri Salmons Tobin  
Springer, 2002

*Asian Americans: Vulnerable Populations, Model Interventions, and Clarifying Agendas*

Edited by Lin Zhan (Nursing) and coauthored by UMass Boston's Peter Kiang, Shirley Tang, Karen Suyemoto, Nanzhang Hampton, Andrew Leong, and Connie Chan Jones and Bartlett, 2002

*Race, Law, and Public Policy: Cases and Materials on Law and the Public Policy of Race* by Robert Johnson Jr. (Africana Studies)

Black Classic Press, 2003

## UMass Boston Philosophy Professor Examines How Character and Gender Affect Psychiatric Treatment and Ethics

A person suffering from the flu may turn to the same health care system as does a person suffering from depression. Unfortunately, however, their differing needs are not always accounted for in current definitions of medical ethics. "There is a set of moral and ethical problems distinctive to, or at least magnified by, mental health settings," explains UMass Boston's Jennifer Radden.

Radden, professor of philosophy, received a grant from the National Library of Medicine at the National Institutes of Health to conduct a study of character and gender in psychiatric ethics. Working with clinician John Sadler of the Psychiatry Department at the University of Texas's Southwestern Medical Center in Dallas, she is developing a

handbook of professional ethics for psychiatry residents.

Radden and Sadler are looking at ways to emphasize the importance of character in psychiatry using virtue theory. Says Radden, "Instead of focusing on the duties and rights of the clinician, we look at what a virtuous person would do as a measure of right or wrong." For example, a clinician's actions can be defined as ethical if they maintain trust, respect confidentiality, and do not exploit a patient's vulnerability.

Radden also plans to examine how gender affects psychiatric diagnosis and treatment. "I believe there has been a double standard on what mental health means," she says. She points out that assertive and rational behavior may be interpreted as a sign of good psychiatric health in men but not in women.



Professor Jennifer Radden

For the last year, Radden has worked on a task force for the American Psychiatric Association, rewriting its ethics guidelines for psychiatrists. A self-described "philosopher of psychiatry," she teaches undergraduate classes in "Sanity and Madness" and "Mental Health Law and Public Policy."

## This UMass Boston Grad Helps Explain America to the World

Few Europeans have as thorough an understanding of American politics as UMass Boston alum Robert von Rimscha. The current Berlin bureau chief for the German capital's preeminent daily paper, *Der Tagesspiegel*, and the paper's U.S. correspondent and Washington bureau chief from 1996 to 2000, von Rimscha has emerged as a respected voice in world affairs and European/U.S. relations.

The German national's initial exposure to the United States had a decidedly Massachusetts flavor. As a master's-degree student in American civilization at UMass Boston, von Ramscha worked in the office of Lt. Governor Evelyn Murphy. The post allowed him to acquaint Europeans with Massachusetts governor

Michael Dukakis during Dukakis's 1988 bid for the presidency. Von Rimscha's experiences as a UMass Boston student left a lasting impression on his thinking about the ethnic and regional dimensions of the United States, he says.

A centrist by U.S. standards and a hawk by European, Von Rimscha has nevertheless managed to give people on each continent a better appreciation of the other's political culture. He lectures widely, making regular appearances for such organizations as the Congress-Bundestag Exchange, the Aspen-Institute, the Hanseatic Institute, the Carnegie Endowment, and several of Washington's leading think tanks. He has authored eleven books on international politics, and he writes for a number of newspapers in

Germany and elsewhere around the world. In addition, he frequently appears on TV news outlets like CNN, PBS, and the BBC.

A strong advocate of close transatlantic ties, von Rimscha is a much-sought-after commentator when America needs explaining in Europe, especially since 9/11. His book *Flexible Society*, an essay on America's ability to use its diversity as a source of strength, is required reading in many German colleges.

Next month, von Rimscha will receive one of Germany's most coveted journalism prizes, the Arthur F. Burns Award for Transatlantic Commentary. It is a fitting tribute to a man who has done much to inspire trust and understanding in the community of nations.

## AWARDS

### UMass Boston Alum Wins Marshall Scholarship

For the first time in the university's history, an alumnus of UMass Boston has been awarded the prestigious Marshall Scholarship. Mark D'Agostino '02, one of 40 students nationwide to receive this honor, is the first Marshall scholar in the university system in 17 years.

Financed by the British government, the Marshall Scholarships provide an opportunity for American students who have demonstrated academic excellence to study at the British university of their choice. The scholarships are worth about \$60,000 each.

### History Professor's Essay Wins NEA Award

At the National Education Association's annual convention in Washington, D.C., in February, UMass Boston history professor Woodruff Smith's essay "Democracy, Higher Education, and the Public Sphere" was honored with an "Excellence in the Academy" award. Smith argues that public colleges and universities have shaped and democratized the United States' public sphere by offering knowledge and skills required for active participation in the "conversations that lie at the public sphere's heart." Smith charges these institutions with recognizing that their primary responsibility is to prepare all members of their communities to take part in the public sphere by engaging in public discourse.

### Biography by UMass Boston Scholar Receives Prize

Julie Winch, professor of history, has received the Wesley-Logan Prize in African Diaspora History for her book *A Gentleman of Color: The Life of James Forten* from the American Historical Association (AHA) and the Association for the Study of Afro-American Life and History. The AHA described her work as a "beautifully written biography [that] details Forten's rise as an important businessman, fierce opponent of slavery, champion of education, and African American community leader" and one that "brings to light right and often surprising facets of race, class, and culture in early America."

## UMass Boston Success Stories

Years after Daemian Dussault '03 began his college career, he still did not have a degree. Instead, his life and career had lost direction and he held an unfulfilling job.

In the fall of 2000, Dussault came to UMass Boston to resume his studies, majoring in chemistry. By the time he finished his undergraduate work, he had earned not only a B.S. degree but a *summa cum laude* grade point average, a Helies Scholarship, and the American Chemical Society Polymer Education Committee Award for Outstanding Performance in Organic Chemistry. In addition, he had gained valuable experience from his work

in the lab of the Chemistry Department's Dr. Leverett Zompa.

Next fall Dussault will enter MIT's PhD program in organic chemistry, the recipient of a full fellowship. Says Dussault, "The best years of my life started at UMass Boston and will continue because of what I have learned here."

Ivana Djuretic '03 left Montenegro, her home country, and came to the United States in 1998. She took courses in UMass Boston's English as a Second Language program and majored in biochemistry, achieving a 4.0 GPA. She is a recipient of the university's Litton-Brann Scholarship

for Academic Excellence.

While at UMass Boston, Ivana was a tutor in the Mathematics Department and a math teacher in the Upward Bound program. She also participated in a variety of projects sponsored by the Biology Department, worked as a summer intern for Genzyme Corp., and assisted the McCormack Institute in its efforts to promote judicial reform and democracy in Montenegro.

This fall, Djuretic will enter Harvard Medical School's doctoral program in immunology on a full fellowship. She was also accepted into medical school programs at Cornell, Johns Hopkins, Yale, Duke, and Columbia.



## LINEUP AT WUMB

## Member's Concerts

- 4/6 Rachel Bissex, Louise Taylor, Patti Casey  
Members Concert  
Local Performers
- 4/27 Annie Gallup & Jack Hardy  
Members Concert  
National Performers
- 6/9 Mary Gauthier Members  
Concert National Performer

On-Air Interviews  
and Performances

## MAY

- 5/1 Lorraine Bennett  
Hammond Live at Noon  
National Singer/Songwriter
- 5/1 Mark Humphries In Studio  
National Singer/Songwriter
- 5/2 Kate Wallace Live at Noon  
National Performer
- 5/2 Sarah Elizabeth Campbell  
In Studio  
National Singer/Songwriter
- 5/2 Amy Fairchild Guest Mix  
National Singer/Songwriter
- 5/5 Scott Marrs Live at Noon  
National Performer
- 5/6 Bob Bradshaw  
Live at Noon  
National Singer/Songwriter
- 5/7 Kevin So Live at Noon  
Local Performer
- 5/8 Kate Taylor Live at Noon  
National Singer/Songwriter
- 5/9 Scott Alarik Guest Mix  
Boston Globe Writer, Folk  
Performer
- 5/15 Terry Kitchen In Studio  
Local Performer
- 5/16 The Kennedys  
Guest Mix  
National/International Act
- 5/22 Borris McCutcheon  
Live at Noon  
Local Singer/Songwriter
- 5/23 Brian O'Donovan  
Guest Mix  
Host, Celtic Sojourn,  
WGBH Radio
- 5/27 MaryAnne Rossoni  
Live at Noon  
Local Singer/Songwriter
- 5/29 Lorraine Jordan & Gill  
Hunter Live at Noon  
National Act WGBH Radio

## JUNE

- 6/2 Fairport Convention  
Live at Noon International  
Act
- 6/9 Equation Live at Noon  
International Act
- 6/10 Debra Cowan Live at Noon  
Local Singer/Songwriter
- 6/12 The Kennedys  
Live at Noon National Act
- 6/13 James Tally Live at Noon  
National  
Singer/Songwriter
- 6/17 Carl Cacho Live at Noon  
Local Singer/Songwriter
- 6/19 Diane Taraz Live at Noon  
Local Singer/Songwriter
- 6/20 Sean Staples & The  
Resophonics Live at Noon  
National Act
- 6/25 Carraugh Brown  
Live at Noon Local  
Singer/Songwriter
- 6/25 Helene & Alan Korolenko  
In Studio  
Coordinators, New  
Bedford Folk Festival
- 6/26 Erik Balkey Live at Noon  
National Performer
- 6/27 Peter Mayer Live at Noon  
National Performer

## JULY

- 7/7 Little Johnnie England  
In Studio  
International Act
- 7/14 Caroline Aiken  
Live at Noon  
National Act

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Live on Your Computer

Go to: [www.wumb.org/  
listen%20live/setup.html](http://www.wumb.org/listen%20live/setup.html).

[www.umb.edu](http://www.umb.edu)

At WUMB-FM, Cutting-Edge  
Programming That Respects Tradition

Last February WUMB announcers Marilyn Rea Beyer, Dick Pleasants, and Dave Palmater made country music's capital their home away from home when they broadcast live from the 15th Annual International Folk Alliance Conference at the Nashville Convention Center.

"We've done remote broadcasting before, but never from such a significant location," says Pat Monteith, the station's general manager. "We were the only station broadcasting from the convention, so it was a great opportunity to show people from all over North America the quality of our station and our dedication to the music community."

The conference, which this year drew about 3,000 people, seeks to preserve traditional folk music and dance while enriching dialogue about the place of folk music in our culture.

\*\*\*\*\*

Social changes during the last

century have made it more difficult for many grandmothers to have close relationships with their grandchildren. This is one of many issues addressed in a two-part, two-hour radio series called "Grandmother's Hands," the first nationally syndicated documentary produced by WUMB.

Narrated by Barbara Neely, distinguished author and host of the award-winning public affairs program *Commonwealth Journal*, "Grandmother's Hands" brings together people of various ages, nationalities, and religions to talk about what it means to be and to have a grandmother. Part one looks at the role of grandmothers around the world and through time. Part two focuses on grandmotherhood in modern America, exploring how divorce, geographic separation, and other factors complicate grandmother-grandchild relationships. Numerous experts comment on general trends in grandmotherhood.

The series is being carried as a Mother's Day tribute by nearly two dozen radio stations around the country.

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Brian Quinn, WUMB program director, admits to being surprised by the buzz over the station's new morning offering, "Guest Mix," which airs Fridays at 9:00. Quinn's concept of a program that would pair morning host Dick Pleasants with guest artists became a reality last November.

Featuring the likes of Rory Block, Catie Curtis, Bill Morrisey, and the Pushstars, "Guest Mix" has caught the attention of listeners. Each show highlights songs chosen by the guest—songs that have influenced them, songs they wish they had written, and songs they are listening to now. Says Pleasants, "The idea was to get a look at what the musicians are made of musically. We wanted to hear what influenced them."

## ARTS ON THE POINT

Arts on the Point Features  
a New Masterpiece:  
De Kooning's "Reclining Figure"

De Kooning's sculpture "Reclining Figure" combines abstraction and figuration.

"Reclining Figure" is a monumental bronze sculpture by Willem de Kooning, one of the 20th century's most important artists. Born in 1904 in Rotterdam, Holland, de Kooning studied in local schools and attended the Rotterdam Academy of Art. In 1926, at age 22, he immigrated to the United States to pursue his career as an artist, working odd jobs before settling in New York the following year.

In his West 42nd Street studio, he devoted himself exclusively to figurative and abstract images, which were depicted with loose lines or layers of gestural brush strokes. Impassioned by the physical act of making art and the immediacy of the resulting forms, he never believed a work was finished. "There is no plot in painting," he once declared. "It is an occurrence by which I discover [content]."

He sold few paintings, how-

ever, and didn't have a solo exhibition until 1948, which received one positive review, written by former UMass Boston art historian Renee Arb. After nearly two decades of struggle, the show proved to be a turning point in his career. Soon thereafter de Kooning emerged, with Jackson Pollock, as a leader of the group that became known as the Abstract Expressionists.

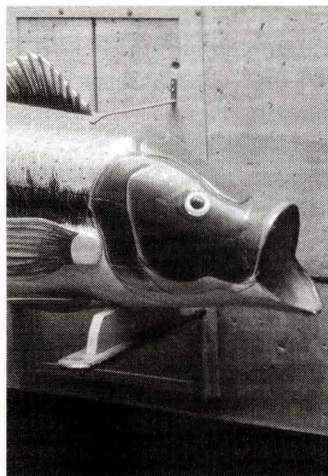
"Reclining Figure," one of the first sculptures de Kooning ever made, is on loan to the university from the de Kooning estate. Conceived and executed in 1969 as a small, hand-size model, it is one of only three works that the artist enlarged and cast. Its mate, "Standing Figure," is displayed in front of the West Wing of the Museum of Fine Arts Boston.

Like many of de Kooning's paintings, "Reclining Figure" vacillates between abstraction and figuration. From one point of view, it appears to be a tangle of lines and shapes; from another, a contorted figure; from yet another, a lumbering, prehistoric beast. Its multiple personae evoke comparisons with sculptures by modern masters, such as Rodin and Matisse, as well as with classical art, such as the famous "Dying Gaul" of the third century B.C.

The piece is located on the Plaza level behind the Quinn Administration Building.

## What Is It?

It's a fantasy coffin, also known as an afterlife vehicle, crafted by Kane Kwei and Paa Joe and on loan from Ernie Wolfe's West Los Angeles gallery.



Meticulously detailed and modeled after objects of significance to the deceased, fantasy coffins are an important aspect of the burial ritual practiced by the Ga and other coastal communities of Ghana, West Africa. Each sculpture reflects the status, occupation, tastes, or desires of the departed. Deceptively simple, afterlife vehicles can cost African families as much as a year's income (\$400 US), depending on design, materials, and amount of advance notice given the artist.

In Ghana, one sees fantasy coffins only in a coffin maker's shop or briefly during a funeral, prior to interment. They vary considerably in size and in the amount of room they afford the deceased whose lives they celebrate. But according to Mr.

Performing Arts  
Calendar

## Spring 2003

## MUSIC DIVISION

- 5/3 7:30 PM  
UNIVERSITY JAZZ BAND  
Snowden Auditorium,  
Wheatley Hall  
Donation
- 5/7 7:00 PM  
UNIVERSITY CHORUS AND  
CHAMBER SINGERS  
United First Parish  
Unitarian (Church of the  
Presidents)  
Quincy Center, MA  
Donation
- 5/10 8 PM  
THE UNIVERSITY  
CHAMBER ORCHESTRA  
10th Anniversary Concert  
The Center for the Arts  
in Natick  
Natick, MA  
Admission \$12,  
\$10 in advance through the  
Center for the Arts
- 5/12 7:30 PM  
VOICE DIVISION RECITAL  
Students of Marilyn  
Bulli, Suzanne Ehly,  
and David Giessow  
Snowden Auditorium,  
Wheatley Hall  
Free
- 5/18 2 PM  
FACULTY RECITAL  
Mary Oleskiewicz, baroque  
flute  
With David Schulenberg,  
harpsichord  
The Shirley-Eustis House  
Roxbury, MA  
Free

THEATRE ARTS AND DANCE  
DIVISION

- 4/5, 6, 12, 13, 23, 24, 25, 26, 27  
2 PM  
You're a Good Man Charlie  
Brown
- 5/7, 8, 9, 10  
8 PM  
Twelfth Night
- 5/16, 17  
8 PM  
Dance Concert
- All Theatre performances in the  
McCormack Theatre  
General Admission \$10  
Students/Seniors \$5

Current information is  
available at *Now Playing on*  
the UMass Boston website.

Wolfe, "It's the look that's  
important, not the comfort of  
the ride."

The bass sculpture is currently on display in the second-floor stairwell of the Science Building.



Is this a holiday ornament?  
A precision-guided weapon?  
Or neither? Find out in the  
next edition.

Photo by Theresa Hadley



## UMass Boston Spring Athletic Schedule

### APRIL

- 1 Men/Tennis vs. Johnson & Wales University 3pm
- 2 Men/Baseball vs. Eastern Nazarene College 3pm
- 2 Women/Softball vs. Salem State College 3:30pm
- 3 Men/Tennis vs. Suffolk University 3pm
- 5 Men/Baseball vs. Eastern Connecticut State University (2) noon
- 5 Men/Tennis vs. Rhode Island College 1pm
- 5 Women/Softball vs. UMass Dartmouth (2) 1pm
- 6 Beacon Fitness Center First Annual Beacon Dash Fun Run 10am
- 8 Women/Softball vs. Lasell College 3:30pm
- 10 Men/Lacrosse vs. Salem State College 3pm
- 11 Women/Softball vs. Newbury College (2) 3pm
- 12 Men/Tennis vs. Western Connecticut State University 1pm
- 12 Women/Softball vs. Rhode Island College (2) 1pm
- 15 Men/Lacrosse vs. UMass Dartmouth 3pm
- 15 Women/Softball vs. University of Southern Maine (2) 3:30pm
- 17 Men/Lacrosse vs. Clark University 3pm
- 17 Women/Softball vs. Emmanuel College 4:30pm
- 18 Men/Baseball vs. Daniel Webster College 3pm
- 19 Men/Baseball vs. Keene State College (2) noon
- 19 Men/Lacrosse vs. Plymouth State College 1pm
- 22 Men/Baseball vs. Anna Maria College 3pm
- 24 Men/Lacrosse vs. Salve Regina University 3pm
- 26 Men/Baseball vs. Western Connecticut State University (2) noon
- 26 Men/Lacrosse vs. Keene State College 1pm
- 26 Women/Softball vs. Plymouth State College (2) 1pm
- 28 Women/Softball vs. Johnson & Wales University 3:30pm
- 29 Men/Tennis vs. Newbury College 3pm

### MAY

- 31 Commencement Bayside Expo Center 10am

### JUNE

- 17 17th Annual Golf Classic Franklin Park Golf Course 8am

For latest information on all the UMass Boston teams, visit [www.athletics.umb.edu/clark/events.htm](http://www.athletics.umb.edu/clark/events.htm).

# Hockey Fans Take Note: UMass Boston Women Skate to Win

In a sports town like Boston, the chill of winter brings with it the thrill of ice hockey, and although Canada has its own claim to the game, some of hockey's best players are local Bruins legends. Men like Bobby Orr, Ray Bourque, and Terry O'Reilly have long inspired Boston-area boys to take to the ice. Now more than ever, their sisters are joining them.

Signaling the success of the girls' and women's hockey trend, UMass Boston has announced the elevation of its women's hockey club to a varsity team competing in the Eastern College Athletic Conference (ECAC) East. With an Olympic silver medal winner as their coach, the team is ready to follow in the tradition of

great Boston hockey.

"Laura Schuler comes on board at UMass Boston with outstanding credentials," says Charlie Titus, the university's director of Athletics. "She has been well known in international hockey circles for more than a decade, having been selected in 1990 as Team Canada's youngest player, at age 19, to compete in the inaugural World Championships."

In her 11 years with Team Canada, Schuler earned seven gold medals and two silvers in international competition. The highlight of her playing career came in 1998 when she was named to play for Canada's Olympic entry in Nagano, Japan, where she helped the squad bring home a silver

medal. She also holds Team Canada's single-game record for goals in World Championship competition.

"You don't get much better than having an Olympian coaching you," says team member Audrey Arnold. She started playing hockey in high school and recognizes a distinct challenge in playing at this new level, coached by Schuler. Teammate Katie Reardon, who grew up in a family full of hockey players, agrees. "It's really exciting to be on the team."

Katelyn Averill, the Beacons' captain, is a transfer student who has found benefits in her move to UMass Boston beyond the opportunity to play hockey. "I came here to play hockey and attend school, and I love it. The classes are different. The professors are great, and being involved in a sport means you get to know more people on campus."

These student-athletes are enthusiastic about their team involvement, and they smile sweetly in their team photograph, but make no mistake—these women play real hockey. Says Coach Schuler, "I encourage my girls to play rough. That's the kind of player I was too, a very rough, physical player, and I like that part of the game—it's exciting for the fans too."



UMass Boston's women now face off against teams in the ECAC East.

## "Beyond Our Backyard" Community Service Event Encourages Students to Match Passions with Purpose

"Match your passions with your purpose," said Jain Ruvich-Higgins, director of the Office of Service Learning and Community Outreach, to an audience of students, faculty, and community partners at the "Beyond our Backyard: A Community Orientation at UMass Boston" event. Held on February 19, the initiative was part of the annual nationwide Raise Your Voice Student Action Campaign.

Sponsored by the Pew Charitable Trusts and by Campus Compact, a partnership of college and university presidents that promotes the role of higher education in communities, the campaign seeks to get students involved in community service and politics. "We believe in the importance of humanitarian action," said Chancellor Jo Ann

Gora, "and in the university's role in the community."

The town meeting-style event also featured panelists—both students and faculty—speaking on the importance of combining classwork with community outreach in areas such as youth development, the environment, and homelessness.

"Getting yourself out into the community can build connections that you never knew existed," said Rob Beattie, associate director of the Environmental Studies Program. His case in point is Leah Ross, a senior who received a grant from the National Science Foundation for Project Playsafe, which will allow her to test the soil of 135 Massachusetts playgrounds for dangerous heavy metals such as lead and arsenic.

Ross feels that participating in the community gives many students a chance to use the skills they've learned. Ruvich-Higgins agrees: "It's finding a way for students to connect what they're doing in the classroom with the community."

John Huth, a student in the College of Public and Community Service, feels that community involvement offers something more. "It's a great experience for them and for me," he says of his work as a tutor at the Home for Little Wanderers, one of many community partnerships that were represented on the panel.

Also represented were The Food Project, Columbia Point Community Partnership, the Pine Street Inn, the Boys and Girls Club, Big Brother Association, JumpStart, and the Neponset River Group.

## LOCAL ECONOMY

### Forum on Workforce Development

The twentieth Forum for the 21st Century, "The Future of Workforce Development in Massachusetts," brought together the worlds of business, labor, education, government, and community organizations. Martha Kanter, president of De Anza College, opened the forum by discussing California's model approach to economic and workforce development.

Other panelists were Massachusetts AFL-CIO president Robert Haynes; Janice Bourque of the Massachusetts Biotechnology Council; Darnell Williams of the Urban League of Eastern Massachusetts; and Stephen Tocco of the Massachusetts Board of Higher Education.

"Two-thirds of the Massachusetts workforce was educated in public education—that's where the rubber meets the road," said Tocco, summarizing the forum's theme.

## LEADERSHIP GRANT

### UMass Boston Center Receives AT&T Foundation Grant

UMass Boston's Center for Collaborative Leadership has received a grant of \$20,000 from the AT&T Foundation to help advance its efforts in Greater Boston. The center is charged with developing a diverse pool of leaders in Boston and with refining the collaborative leadership model. "Our program fosters leaders who are visionary, service-oriented, and inclusive," said Sherry Penney, the center's director. The 40 selected fellows are divided into teams that will produce and implement an action plan for Boston-area issues.

## COASTAL STUDY

### Oceanography Program to Launch in June

If spending a week at sea—and getting college credit for it—appeals to you, check out "Exploring the Coastal Environment," which runs June 1–27. The program—two weeks on Nantucket Island, a week aboard the schooner *Ernestina*, and a week at UMass Boston—introduces concepts related to maritime history, nautical science, oceanography, and coastal zone management. Participants can earn six credits from the Earth & Geographic Sciences Department—and collect memories to last a lifetime. Contact Kathy FitzPatrick at 617.287.7913 or [kathleen.fitzpatrick@umb.edu](mailto:kathleen.fitzpatrick@umb.edu).

[www.umb.edu](http://www.umb.edu)



May 2003

THURSDAY	1	<p><b>Teaching With Media Expo '03: Technology You Can Use</b> 10:30 - 11:30 a.m., Wheatley, 3rd floor, 153 FD SVC.</p> <p><b>The Shula Sommers Memorial Lecture: "Core Affect and Emotion,"</b> with James Russell of the Boston College Department of Psychology 3:30-5pm, Provost's Conference Room (8th Floor, Healey Library)</p> <p><b>Web-Based Learning Speaker Series: Developing Your Course with Web Usability and Accessibility in Mind</b> 12:30 - 1:30 p.m., Healey Library, 11th floor, Library Staff Lounge</p> <p><b>Institute for Asian American Studies Research Symposium: South Asian Muslim Immigrant Youth in Cambridge After 9/11</b> Noon – 2 p.m., Wheatley, 4th floor, Student Lounge</p>
FRIDAY	2	<p><b>NEBARS Forum</b> 9:00-2:00, Chancellor's Conference Room, Quinn Hall, third floor, invitation only</p> <p><b>Biology Department Seminar: "Twins and Mushrooms: Unraveling the Secrets of the Goeldi's Monkey"</b> 2:30 - 3:30 p.m., Science Building, 1st floor, room 006</p>
SATURDAY	3	<p><b>War on Terrorism or Assault on Human Rights? Civil Liberties, Homeland Security and Democracy in the Post 9/11 World</b> 9 a.m. – 7 p.m., McCormack, 3rd Floor, Ryan Lounge</p>
MONDAY	5	<p><b>Celebration of Joan Tonn's book <i>Mary P. Follett: Creating Democracy, Transforming Management</i></b> 4:00-6:00, Dean's Conference Room, McCormack Hall, 5th floor, RSVP cmevents@umb.edu</p> <p><b>Course registration begins</b></p> <p><b>Christopher Hedges, author of "War Is the Force That Gives Us Meaning"</b> 2:30 – 4 p.m., Healey Library, 8th floor, Provost's Conference Room</p> <p><b>Gerontology Speaker Series: "Making It Through the Maze: Obtaining Research and Training Support from the National Institutes of Health"</b> 1 p.m., Wheatley, 4th floor, room 147 (Dean's Conference Room)</p>
TUESDAY	6	<p><b>Where Do I Go From Here? Career Advancement in Human Services</b> 9 a.m. – 4 p.m., UMass Boston's Institute for Community Inclusion, Hogan Center, Holy Cross, Worcester</p>
WEDNESDAY	7	<p><b>Distinguished Executive Award Luncheon: Robert Pozen, Chief, Commerce and Labor, Commonwealth of Massachusetts, "Managing the State's Budget Crisis"</b> 12:00-2:00, Maison Robert, Boston, MA, tickets required</p> <p><b>ECOS Seminar: New England Regional Center for Ocean Science Education Excellence Project</b> 2:30 – 3:45, Science Building, 1st floor, room 006</p> <p><b>Queer Student Group Movie Night</b> 5 – 7 p.m., Wheatley, 4th floor, 125</p>
THURSDAY	8	<p><b>Graduate Student Assembly Meeting</b> 4 - 5:15 p.m., Wheatley, 4th floor, Student Lounge</p>
FRIDAY	9	<p><b>Biology Department Seminar: "Niche Conservatism and Evolution: Implications for the Conservation of Biodiversity"</b> 2:30 - 3:30 p.m., Science Building, 1st floor, room 006</p> <p><b>Student Luncheon with Chancellor Gora</b> 1-2 p.m. Share your background and discuss your experiences at UMass Boston</p>
TUESDAY	13	<p><b>Gaston Institute Speakers Series: "Workforce Development in Boston: Recent Transitions"</b> 1:30 - 2:30 p.m., Wheatley Building, 4th floor, Student Lounge</p>
WEDNESDAY	14	<p><b>Spring 2003 classes end</b></p>
FRIDAY	16	<p><b>Division of Corporate, Continuing, &amp; Distance Education: "No Child Left Behind and Reauthorization of Perkins IV"</b> (technical education seminar at the Milford Radisson)</p> <p><b>Division of Corporate, Continuing, &amp; Distance Education: Registration deadline for first summer session classes</b></p> <p><b>College of Public and Community Service Award Ceremony and Reception</b> 7 – 9 p.m., McCormack, 3rd floor, Ryan Lounge</p>
MON - FRI	19-23	<p><b>Spring 2003 final exams</b></p>
TUESDAY	20	<p><b>Division of Corporate, Continuing, &amp; Distance Education: Continuous Improvement/Lean Manufacturing program (until June 24)</b> HL-10-025</p> <p><b>Maximizing Job Development: Marketing Materials That Open Employer Doors</b> 9 a.m. – 4 p.m., UMass Boston's Institute for Community Inclusion, Hogan Center, Holy Cross, Worcester</p>
TUESDAY	27	<p><b>Division of Corporate, Continuing, &amp; Distance Education: first summer session classes begin</b></p> <p><b>Division of Corporate, Continuing, &amp; Distance Education: Nantucket Light: Oil Painting (at the Nantucket Field Station, until June 11)</b></p>
SATURDAY	31	<p><b>Commencement</b></p>



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UNIVERSITY OF MASSACHUSETTS BOSTON

Thursday  
August 7, 2003  
9:00 am to 1:00 pm

**Senior Visit Day @UMASS Boston!**

...a special day for high school seniors and their parents.

You're invited to attend this special opportunity to explore the UMass Boston campus and ask questions about admission, academic programs, financial aid, athletics, honors programs, and so much more. Join us for luncheon, as well.

**617.287.6000**  
to reserve your place or to find out more about the University.

DO SOMETHING SPECIAL THIS SUMMER!

Our special summer programs will take you to extraordinary places, both on the map and in the mind. Consider a summer learning adventure by enrolling in one of our residential programs in archaeology, marine biology, or oceanography. Or immerse yourself in the unique and fascinating reality of another country's politics, history, culture, language, or archaeological treasures through travel-to-learn programs in Belize, Cuba, Ireland, and Mexico.

For more information, please call 617.287.7913 or visit [www.conted.umb.edu/international](http://www.conted.umb.edu/international).

HOW TO GET TO UMASS BOSTON

UMass Boston is located on Columbia Point in Boston, close to route I-93.

**From the South:** Route 3/I-93 (Southeast Expressway) to Dorchester. Take Exit 14 to Morrissey Boulevard. Follow signs to University of Massachusetts.

**From the North:** Route I-93 or Route I-95 south to Boston and onto Southeast Expressway (Route 3/I-93). Take Exit 15, follow signs to University of Massachusetts.

**From the West:** Massachusetts Turnpike (Route I-90) to "Expressway South" (Route 3/I-93), southbound to Exit 15. Follow signs to University of Massachusetts.

**Public Transportation:** MBTA Rapid Transit, Red Line (any train) to JFK/UMASS Station. At station take free shuttle bus to UMass Boston.

Buses marked UMass Boston run:

MONDAY - THURSDAY  
6:40am - 9:34pm every 3-6 min;  
9:30pm - 11:30pm every 12 min

FRIDAY  
6:40am - 6:40pm every 3-6 min;  
6:40pm - 10:18pm every 12 min

SATURDAY  
7:30am - 8 am every 10 min;  
8 am - 5:45pm every 20 min via JFK Library; 5:45pm - 6:42pm every 10 min

SUNDAY  
8am - 6pm every 20 min via JFK Library; 6pm - 8:30pm every 12 min

June 2003

SUNDAY	1	<p><b>Division of Corporate, Continuing, &amp; Distance Education: Spanish Language and Culture in Cuernavaca Mexico (Study Abroad Program, until July 7)</b></p>
TUESDAY	3	<p><b>Division of Corporate, Continuing, &amp; Distance Education: Archaeological Field School on Shelter Island, NY (until June 28)</b></p>
THURSDAY	12	<p><b>Division of Corporate, Continuing, &amp; Distance Education: Field School in Prehistoric Archaeology in Belize (Study Abroad Program, until July 6)</b></p>
MONDAY	16	<p><b>Division of Corporate, Continuing, &amp; Distance Education: Marine Biology on Nantucket Island (at the Nantucket Field Station, until August 6)</b></p> <p><b>Division of Corporate, Continuing, &amp; Distance Education: An Insider's Approach to Estate and Gift Tax (seminar at Cordage Park Center)</b></p>