College of Nursing and Health Sciences Professor Examines a New Measure of Quality

By Anne-Marie Kent

Anyone who has been seriously ill knows that good nursing care can help ease the pain and discomfort of a hospital stay—but can it affect patient outcomes?

UMass Boston nursing professor Laurel Radwin says “yes” and has done a considerable amount of research to help define just what constitutes good care.

“A convincing body of evidence has accumulated that verifies the relation between nurse staffing levels and adverse outcomes for hospitalized patients,” says Radwin. “Apparently the quantity of nursing care makes a difference to patient outcomes. The importance of the quality of nursing care deserves similar attention.” Defining quality and devising the means to measure it have been a major part of Radwin’s work in the field of oncology nursing.

She began by studying individualized nursing care from the cancer patient’s perspective. Radwin found that individualization was but one important aspect of excellent nursing care.

“That’s how I got launched into a research program about the quality of nursing care, the outcomes of nursing care, and all of the factors that probably affect nursing care quality,” says Radwin.

In February, she presented “The Development and Psychometric Testing of the Oncology Patients’ Perceptions of Nurse Care Scale (OPPQNCS)” at the Seventh National Conference on Cancer Nursing Research sponsored by the American Cancer Society and the Oncology Nursing Society.

Unlike other approaches, the one developed by Radwin and colleagues Kristine Ailer, intern dean of the College of Nursing and Health Sciences at UMass Boston, and Krista Rubin, nurse practitioner at Massachusetts General Hospital, encompasses cancer patients’ own perceptions.

Defining quality and devising the means to measure it encompasses cancer patients’ own perceptions. (Photo by Harry Brett)

Chancellor Gora Responds to Challenging Times at UMass Boston

By Ed Hayward

Responding to nearly two years of cutbacks in state funding to the UMass system, the Board of Trustees voted March 12 to raise fees for in-state students by $500 per semester and by $3,000 per semester for out-of-state students at UMass Boston beginning this fall.

The fee increases will help maintain core academic services and avoid severe cuts in services and personnel that would have been required without added revenues.

"Without question, these are difficult times for the university," Chancellor Jo Ann Gora said. "However, nothing is more important than preserving the highest-quality educational experience for our students. We will continue to make every effort to preserve the services our students so richly deserve and the long-standing future value of a UMass Boston education."

These increases directly reflect the reductions in state support UMass Boston has suffered during the past two years. Since fiscal year (FY) 2001, UMass Boston's budget has been cut by $10.5 million, which amounts to a total decrease in funding of 12.4 percent. The projected cuts for FY’04 for our campus will be approximately $10.8 million, producing a cumulative cut since 1995-96 to 2000-2001, the University of Massachusetts was one of the few higher education institutions in the country to reduce charges.

Adding to the focus on the UMass system, Governor Mitt Romney proposed a sweeping reorganization of public higher education in Massachusetts, including the five-campus UMass system, as well as the state’s four-year and two-year colleges.

In a letter to the campus, Chancellor Gora stressed that the governor’s proposal is now in the hands of lawmakers, who heard a stirring defense against the dismantling of the system from UMass President William M. Bulger on March 10 at a hearing at Bridgewater State College.

Despite the broad scope of the plan—which spans the issues of university finance, governance, and programmatic focus—Chancellor Gora emphasized the fact that the proposal, even if approved, would not dramatically change the mission and work of UMass Boston.

In broadcast and print interviews, as well as in other statements, Chancellor Gora has stated clearly that UMass Boston will remain a vibrant research university.

"Let me assure you that we are and will always be a doctoral degree-granting institution and that the research initiatives of our faculty and staff will continue to have the same importance, and the same positive impact on the City and the Commonwealth, that they do now," Chancellor Gora said in a letter to the university community. "Contrary to the proposal's implication that there should only be one public research institution in the state, UMass Boston, by virtue of the strengths of its faculty and its mandate to award advanced degrees and pursue research at a high level, will remain a significant research institution."

Meanwhile, UMass Boston's...
Annual Quinn Award Breakfast Honors Community Health Advocate

By Leigh DaPuy

"You are a powerful force for change and improvement," mar­ veled Chancellor Jo Ann Gora at the Community Breakfast honoring the 2003 recipient of the Robert H. Quinn Award for Outstanding Contrib­ ution to the Community. Reverend Dr. Bill Loesch has worked tirelessly for nearly 35 years to promote the community health and well being of Boston-area resi­ dents. Senator Jack Hart Rep­ resentatives Brian Wallace and Marty Walsh, joined President William Bulger, Boston City Councillor Maureen Feeney, members of the university community, local leaders, and business people to honor Loesch at the event, held on March 20 at the University Club. Loesch greeted the accolades with humor and appreciation, remarking, "I never kept a record of all the things I've done because there was always too much to do the next day." He then pointed to those whom he worked with and for, tak­ing his family and members of the community to stand. "Without them, I would not be here."

The wide breadth of his advo­ cacy is apparent in even brief snap­ shots of his career. Loesch has worked with families, teenagers, the elderly, and activists in all areas of community health promotion, ad­ dressing such crucial issues as to­ bacco abuse, crime prevention, and hand­ gun control.

His community work began in the 1960s and '70s as director of the Columbia Point Center. Dur­ ing this time, he served as protes­ tant chaplain to families living in the housing community, was active in community building activities, and was a member of the group that founded Geiger-Gibson Health Center, the first community health center in the country.

Loesch went on to become Bos­ ton City Hospital's director of pas­ toral care and pastoral education, coordinating a team that provided spiritual care to hospital patients. Continuing his focus on health and activist, he became coordinator for the Center for Community Health Education, Research and Service at the Codman Square Health Center and the Dorchester Multi-Service Center in the 1990s.

Most recently, Loesch has worked to recruit, train, and coor­ dinate teen peer leaders for anti-to­ bacco and environmental health programs. Since 1998, Loesch has served as coordinator of "Teen Against Tobacco," "Seniors Against Tobacco," and "BOLD (Breath of Life: Dorchester Teens)" through the Dorchester Environ­ mental Health Coalition at the Codman Health Center. Two of his daughters, who are both involved in the programs, were onhand to applaud their father.

Among Loesch's longtime col­ leagues and admirers is Robert Quinn, for whom the community service award is named. Singing Loesch's praises for his community service, Quinn remarked, "Honor is the word. I am forty young when this community breakfast happens."

"He has devoted his life to lead­ ing a hand to those who need it and building coalitions among the com­ munity," said Chancellor Gora in her address.

Loesch returned praise to the university, telling the audience, "UMass Boston is one hundred per cent education excellence. We must work to keep this educational sys­ tem in place!"

This support was also evident in the address by Senator Hart, who read the proclamation of award for Reverend Dr. Loesch. "I have a great affinity for all that happens at UMass Boston," he said. "I want to thank you for all the great work!"

President Bulger closed the pro­ gram with his own words of con­ gratulations: "Reverend Loesch, you have such a splendid record. Your example is better than any single lesson."

This is the seventeenth year the university has given the award to an individual who has displayed ex­ emplary community service. The spirit of the award is modeled after Quinn's commitment to higher edu­ cation and the community. As a member of the House of Represen­ tatives, Quinn co-sponsored the leg­ islature that created UMass Boston and has worked for over 38 years to make higher education available to the citizens of Boston.

Shaping a Strategic Plan: A Community-Wide Effort

By Anne-Marie Kent

On March 10, the University Planning Council presented its pre­ liminary ideas for UMass Boston's next five-year plan at an open meet­ ing for the university community.

The response was overwhelm­ ing; an overflow crowd of faculty, staff, and students filled the Provost's Conference Room to learn about the council's progress and offer suggestions.

The meeting began with brief presentations by Provost Paul Fenton and Associate Provost Peg­ ter Langer. Fenton presented an overview of the planning process, emphasizing that the plan would help shape the campus priorities for the next five years. Langer then discussed the work of the council thus far. He distributed a work­ ing draft of the plan with the dual emphases of "serving our stu­ dents" and "serving the public."

On behalf of the council, Theresa Mortimer, David Cesario, and Gary Sipherstein presented some of their current ideas on how to move the campus forward in the areas of teaching and learning, pro­ gram development, campus life, research, and community service.

Questions and comments from the floor took up the majority of the meeting, with substantial dis­ cussion taking place on what fac­ eets of campus research and service should be developed as particular areas of strength. Two that have been tentatively identified as cen­ ters of excellence are policy stud­ ies and environmental/ sustainabil­ ity studies.

Comments from the audience included observations that the sustainability initiative is a strong link to the campus's urban mis­ sion, and that faculty develop­ ment, cultivation of alumni, and community partnerships should all be elements of the strategic plan.

The strategic plan, to be com­ pleted by June 2003, will indicate action priorities for the next five years. Each action will be assigned to an accountable party for comple­ tion according to a timeline and with measurable indicators of achievement. The plan will be re­ viewed yearly and plans modified in light of progress made.

Materials presented at the meet­ ing are online at the Planning Council's website: www.umb.edu/

Staff Writers: Melissa Fassol Ed Hayward Anne-Marie Kent

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Ellsberg of Pentagon Papers Fame Speaks of War and Intention

Daniel Ellsberg, author of Secrets: A Memoir of Vietnam and the Pentagon Papers, addressed an audience of faculty, staff, and students in the Ryan Lounge on March 3. (Photo by Harry Brett)

By Leigh DiPa DA

With preparations for war, protests, and debates of government intention at the forefront of the nation's consciousness, Daniel Ellsberg reminded an audience at UMass Boston that history might be repeating itself. In his address on March 3 at the Ryan Lounge, Ellsberg spoke softly but directly about his experiences as whistleblower on the true nature of the U.S. government's involvement in Vietnam and drew numerous corollaries to the present-day conflict.

A former marine and strategic analyst, Ellsberg worked at the Pentagon in 1964 under the secretary of defense, Robert McNamara, helping to write the Pentagon Papers that he made public in 1971. Providing 7,000 pages of the history of the United States involvement in Vietnam from 1945 to 1968 to the New York Times and Washington Post, Ellsberg helped open the eyes of a nation to an intentional deception on the part of the American government. These experiences are the focus of his new book, Secrets: A Memoir of Vietnam and the Pentagon Papers.

"The Pentagon Papers show a history of four presidents in a row lying to us in aspects of war—history, costs, how many troops, consequences, length," said Ellsberg. He believes similar lies are being told in the current administration's assessment of the threat in Iraq.

"Bush bringing democracy to Iraq feels like a lie. There is no chance..." Ellsberg went on to say that he believes President Bush and Vice President Cheney have no sense of the real human impact of the war and cautioned the audience to apply a healthy skepticism to all that the government officials say. "It doesn't mean that you don't listen to them at all; it doesn't mean that everything they say is untrue. What it means is that anything they say may be totally untrue," he said.

"I am very pleased about the amount of persistence that has emerged..." said Ellsberg about the many peace protests throughout our campuses, the nation, and the international community. He pointed to historical documents recently revealed, President Nixon's obsession with anti-Vietnam War protests, despite all public signs that the administration was not attentive. He believes these kinds of protests do make a significant impact.

The event, one of many anti-war lectures held at UMass Boston recently, was sponsored by the John W. McCormack Institute of Public Affairs and the William Joiner Center for the Study of War and Social Consequences.

UMass Boston One of Eight Universities Successfully Impacting Local Economy

By Leigh DiPa DA

While economic forecasts continue to be grim in Massachusetts, a new report shows that eight of its universities will play a major role in the region's economic recovery by continuing to expand knowledge and technology that creates new industries and jobs.

Signaling the first collaboration between institutions in recent years, UMass Boston joined Boston College, Massachusetts Institute of Technology, and Boston, Brandeis, Harvard, Northeastern, and Tufts Universities, to contribute to a study that examined the economic and social impact of Boston's research universities on the greater Boston area.

The report yielded impressive numbers. The universities were found to make up a regional community of more than 500,000 people—118,300 degree students, 25,000 other continuing education students, 48,750 employees, and a total of 310,000 alumni. Universities are leading employers in the Boston area, attracting $1.5 billion a year in research contracts and grants. Applied researchers concluded, "The research universities continue to be an anchor for the Boston economy, providing economic stability during downturns..."

The report was completed by Appleseed, a New York economic research firm, and unveiled at a Chamber of Commerce breakfast held on March 11. Serving on a panel that included an impressive cadre of university and college presidents and chancellors, Jo Ann Gora lent her voice to the discussion of what the report means to the academic community and the challenges ahead.

The cost of housing for new faculty was a unanimous concern for the group, as well as legislative support for institutional growth. To continue to make inroads in technology and business partnerships, Gora noted, "We need a statewide strategy for technological research like those in California and New York..." UMass Boston is the only public university in the study, which cited success stories from each institution as examples of impact. Highlights of UMass Boston included the activities of the centers and institutes, such as the Center for Survey Research and the Urban Harbors Institute. It featured successful veteran organizations such as the Greater Boston Manufacturing Partnership and new collaborations such as the New England Regional Center for Ocean Science and Education Excellence. UMass Boston's contributions to the Boston Public Schools, the field of green chemistry, and excellence in providing education for the older student were all noted in the study.

"Like many of our colleagues, we have been working diligently to improve public higher education and the training of teachers, to develop coordinated IT curriculum for K-12, and to assist small businesses develop the business or marketing plan necessary for growth," said Chancellor Gora of just some of the ways the universities give back to their communities.


Visitors from Sweden Take Lessons from CIT

Raymond Liu, associate professor of management and marketing, shared in a discussion on education with Annick Sjögren of the University of Southern Stockholm at a March 4 luncheon. (Photo by Harry Brett)

By Anne-Marie Kent

Last month, a group of eight educators and administrators from the University of Southern Stockholm, Sweden, came to UMass Boston for a three-day visit with members of the Center for the Improvement of Teaching (CIT) to learn new ways to teaching in a diverse environment. Their visit was funded by the Swedish government.

CIT is an active network of faculty, staff, and students concerned with inclusive teaching and learning, academic excellence, and curriculum transformation. CIT's ongoing work includes faculty development seminars, public forums, student-faculty dialogues and conferences, faculty peer mentoring, and the promotion of scholarship on diversity, learning, and teaching.

"That they were willing to travel such a distance says a lot about the quality of CIT," said CIT director Vivian Zamel, who planned the three-day visit.

The trip was spurred by a recent visit by CIT's Esther Kingston-Mann to a symposium at Fittja, Sweden, where she discussed the book she edited with Tim Sieber, Achieving Against the Odds: How Academics Become Teachers of Diverse Students. The University of Southern Stockholm's Annick Sjögren, who was there for the symposium, remarked, "I was most struck by her statement that nowadays one cannot have quality teaching without diversity teaching."

That talk led to the visit of Sjögren and seven of her colleagues. They met with the CIT board, made visits to classes in English as a Second Language, immigration, and multi-ethnic literature, and attended a special CIT forum on race and immigration.

"From my point of view, the aim of the trip was to learn from the comparison of our two universities, which have diversity as a characteristic. Our university college was founded in 1996, and we have a lot to learn from yours, especially from CIT, which has done so much for diversity teaching," said Sjögren.

"We also hope to establish a ground for eventual exchanges of teachers, researchers, or students.

Irish Poet Gives Harbor Art Gallery Reading

Irish poet and distinguished author Máiread Woods gave a spirited reading at the Harbor Arts Gallery on March 24. Born in Dublin in 1942, Woods has published ten books of poetry, including Stopping the Lights in Ranelagh, The Hanged Man Was Not Surrendering, The Country of Blood Red Flowers, and Edited The Kilkenny Anthology. He is editor and one of the founders of the literary magazine Cyphers, which is one of Ireland's longest-established literary magazines. The program was sponsored by the William Joiner Center for the Study of War and Social Consequences and the Irish Studies Program. (Photo by Harry Brett)
Campus Greenhouse Is an Oasis for Flora, Fauna, and Feathers

By Alexandra Wilson

For those still recovering from the long and snowy winter, UMass Boston’s greenhouse on the fourth floor of the Science Center offers a welcoming retreat. Its verdant atmosphere and sultry heat are a sure cure for winter gloom. In addition to a multitude of plants, you’ll also find the gregarious Jim Allen, who manages the greenhouse.

Allen provides a nurturing space for the plants and animals that live in the greenhouse, which consists of three separate growing environments. Tropical plants, indigenous to Central and South America, live in the rainforest environment.

“If you were here at night,” says Allen, “you might see a lizard or a tree frog.”

Citrus and other plants that are found in regions like Florida grow in the temperate greenhouse, and cacti and succulents live in the arid environment.

Biology students extend their learning outside the classroom by gaining hands-on experience in the greenhouse. Allen helps them study the evolution of plants by comparing living ferns to ancient fern fossils, or gives them greater understanding of the difference between cacti and succulents.

To assist him, Allen has a staff of four work-study students. He believes that a paycheck isn’t the only benefit to working in the greenhouse.

“Plants contribute to their mental well-being,” he says of his assistants. It’s not only biology students who get to enjoy the peaceful warmth of the greenhouse. Allen welcomes visitors to the greenhouse to learn, explore, or just to relax.

Art students often visit to sketch the plants, and much of their work is exhibited on the greenhouse’s website.

“People can just come up and sit on a milk crate and read,” Allen says. Since he began managing the greenhouse in 1996, Allen has contributed knowledge and care to the campus and UMass Boston community. He teaches with Biology Department faculty in research projects, such as a study of bumblebee hawkmoths with Professor Richard White. Allen also uses as few pesticides as possible. Instead, he uses a technique called integrated pest management, where certain insects, such as ladybugs, eat harmful insects.

Most recently, Allen has been working with the grounds department to add beautiful plants out-doors and to maintain them over the summer. Many of the plants Allen uses are gifts from the Ball Seed Company. Allen chooses hearty plants that can last from early spring until the first frost, as well as several varieties of ornamental grasses, which are not only beautiful, but attract nesting birds. Allen and the greenhouse staff are responsible, too, for all the potted plants beautifying the corridors and catwalks inside.

The camellias, which are used to make tea, boast pink flowers that give a burst of color to dull winter days. Allen also takes care of the lab animals, and the greenhouse is abuzz with activity. Tadpoles and South African Xenopus frogs, studied in cell and developmental biology, scuttle around tanks. Cockatiels flutter and chirp about the roon.

Allen often rescues birds, perhaps Harborside escapees, from outside. Other birds are gifts. Professor Rebecca Saunders of the English Department gave Allen a pair of cockatiels. Another pair, from Biology department staff member Jan Raymond, just had babies. “These cockatiels are the greenhouse mascots,” Allen says. “This winter has walloped Bos­ton with record snowfall, but you’d never know it in the green­house. Allen says he hopes to be­gin work outside by the end of April.

“This is looking forward to spring and planting flowers.”

Service Learning in School Psychology: Building Community and Careers

By Melissa Fassel

According to the Massachusetts Department of Education, there are hundreds of children who need someone to help them with their special education programs. They encourage people to make a difference by volunteering as an educational parent in their Educational Surrogate Parent Program. For graduate psychology club officer Barbara Ball, this need resonated with the graduate school psychology program and UMass Boston’s mission to serve the community. Working with Felicia Wilczenski, faculty advisor for the graduate student psychology club, Ball coordinated with the Massachusetts Department of Education and the Department of Social Services to set up training for psychology club members to become surrogate parents.

Massachusetts’ special education laws require that a parent approve of a child’s Individual Education Program (IEP). For one reason or another, parents of many of these children do not have legal custody of their child nor legal right to advocate for his or her education. The Educational Surrogate Parents program trains a stand-in parent and gives him/her full parental rights to their assigned child’s education, including: the right to meet with and observe the child at school, attend all school meetings concerning the child, review all school records and receive all evaluations and progress reports, and approve or disapprove of the child’s IEP.

On March 7, about 25 students from the Graduate College of Education’s School Psychology Program attended surrogate parent training. Unlike most surrogate parent volunteers, the school psychologists-in-training already have extensive knowledge about the testing that special needs children undergo. “These students are not only serving needy children in the community, but they are also learning — gaining the invaluable parental perspective of the educational planning process,” said Wilczenski.

For the next year, each student will dedicate 10 to 20 hours to one or more special needs child. The school psychology department plans on incorporating this service into its curriculum and welcomes students, faculty, and staff from other departments to participate.

College of Management Senior Forum Features Larry Weber

By Mary Ann Machanic

Larry Weber, the chairman and CEO of Advanced Marketing Services Group, one of the Interpublic Group of Companies, addressed a College of Management Senior Executive Forum on “Marketing into Marketing” on March 26.

A well-respected communications giant, Weber started his own public relations company The Weber Group, in 1978. The firm was unique in its focus on technology and its location in Cambridge, an area soon to become the interactive capital of the world. Weber built strong relationships with clients, but also with visionaries and leaders throughout the technology community. Within ten years, The Weber Group was the world’s largest and most established technology public relations firm.

The Interpublic Group of Companies purchased The Weber Group in 1996 and appointed Weber chairman and CEO of Weber Public Relations Worldwide. Under his leadership, the firm grew to become the ninth-largest public relations firm in the world.

In January 2000, Weber was named chairman and CEO of Interpublic’s Advanced Marketing Services Group, which includes the company’s public relations, research and analysis, events, entertainment, and sports management holdings. In the summer of 2001, Weber engineered the merger of Weber Sandwick Worldwide and BSMG Worldwide to form the world’s largest public relations firm.

Stemming from his intense interest in technology, Weber steers his own companies to aggressively adopt technology to drive the improvement of communications. His expertise in applying technology to the communications field led to his founding of Thunder House, an online marketing firm that helps clients deploy innovative interactive marketing programs. Thunder House also was purchased by Interpublic and forms the core of its interactive marketing communications offerings.

Earth and Geographic Sciences Professor Incorporates Teaching with Technology Into His Classroom

By Sara Baron

Richard Gelpke, an assistant professor in Earth and Geographic Sciences, has successfully incorporated technology into an undergraduate Global Environment course with over 100 students. Because visualization helps greatly in understanding the concepts of physical geography, Gelpke uses a variety of visual media, including digital images, digital slide presentations online, and a digitizing writing tablet.

While Gelpke does use the course management system Prometheus for student e-mail, he has found that the development of a customized website provides more flexibility for his teaching. His teaching assistant, Peter Baisley, created a website that includes links to the syllabus, class notes, slide shows, assignments, and emails (www.umb.edu/earthgeographic/gelpke101.html). Baisley notes that the site gives students the opportunity to visualize what Gelpke has discussed in class, and for students who use English as a second language, an opportunity to review vocabulary and notes online after class.

Gelpke finds that technology enhances his teaching in several ways. Developing PowerPoint presentations requires him to think through the material organized in a way that is easily understandable for students. More important, it allows him to incorporate digital images essential for the content covered in his course from the thousands of pictures Gelpke has taken himself, geographic and topographical maps, and images downloaded from the Internet. Gelpke believes the photographs act as "outer doors to the natural environment," and he has students analyze them in depth, much as students might diagram a sentence.

When looking at an image of a natural park, Gelpke asks the class questions such as: "Where do you see the impacts of man physically on the landscape?" "What has been the impact of water in this area?" To add impact to the discussions, Gelpke uses a digitizing tablet to "write" on the PowerPoint slides and highlight areas of the image.

For example, when showing a map that includes rivers, Gelpke uses the tablet to write on the image and show students where the river starts, merges, and stops. He may also circle the area of the drainage basin.

Substituting non-technical cleaners.

Gelpke feels that using technology in his teaching is essential to meeting the needs of visual learners today. He says, "I have to use technology. Students expect it." He also believes that part of his role as a university professor is to expose students to the possibilities of technology, and require them to use it as part of assignments. "If we do not require students to use technology, even as a tool, then we have done them a disservice," he says. He encourages faculty thinking about incorporating technology into their classes to explore the options provided by Prometheus and training available at the Instructional Technology Center. While Gelpke admits that his teaching area is particularly visual, he still encourages other faculty, urging, "Incorporate technology however it fits within your discipline—if only to communicate with students."

Members of the Campus Sustainability Committee with Chancellor Gora (center): Daniel Brahander, Walter Bickford, Gora, Rob Beattie, Catherine Moroski '03, and Forrest Speck. Not pictured are chairs Dean Christine Arnett-Kibel and Rich Delaney of Urban Harbors Institute and members John Warner and Peter Taylor. (Photo by Harry Brett)

UMass Boston Focuses on Education for Sustainability Initiative

By Walter E. Bickford

Is our economy on an environmentally and socially just and sustainable path? If not, can we reverse the trend? What is "education for sustainability"?

The most commonly accepted definition of sustainability was created by the UN Commission on the Environment and Development in 1990: "... development that meets the needs of present generations without compromising the ability of future generations to meet their own needs."

A growing number of university leaders are concerned that the earth's ecosystems can not sustain overconsumption of resources, and generation of wastes. Further, they agree that these iniquitous and unsustainable trends are largely a result of decisions being made, not by the majority of people on earth who are uneducated, but by college graduates who have little or no understanding of the capacity of the earth's various natural systems. They conclude that institutions of higher learning must commit to assuring that all graduates—future professionals, decision-makers, leaders, and teachers of the future—are environmentally literate and responsible. This belief has become the mission for a rapidly growing international effort called "education for sustainability" (EFS). EFS gives equal consideration to the environment, the economy, and social equity.

An EFS mission is implemented by developing measurable institutional goals, objectives, and, finally, specific actions that can be funded and staffed. Chancellor Gella has appointed the Campus Sustainability Council (CSC), which is co-chaired by Rich Delaney and Dean Christine Arnett-Kibel, to oversee an EFS mission at the university.

The mission of EFS can be logically divided into the four goals of greening the campus, greening research, greenning academia, and greening outreach. The CSC has four subcommittees that will focus on each of these goals. Examples of future work include examining objectives of energy efficiency; reducing water use; reducing, reusing, and recycling solids waste; sustainable design; reducing pesticide use; and incorporating non-technical cleaners.

Greening the campus is fundamental to instilling a sense of civic responsibility into students. All too often campuses serve as examples—a shadow curriculunm—of ecologically irrational practices that are often economically and socially unsound as well.

Greening academics requires that the principles of sustainability and equity be infused into existing courses. There must be strong linkages between greening the academics and the other three goals. If students are to become leaders in a just and sustainable world, they must be involved, as part of their course work, in experiential, group learning, and problem solving of campus and regional environmental and economic sustainability, and in social justice issues.

In addition to the long-term benefits to society, institutions of higher learning that have adopted EFS have found it to be a strategic competitive advantage from every perspective, yielding documented positive effects on teaching, learning, and citizenship, increased institutional prestige, faculty and student engagement and morale, and student applications, cost savings, and strengthened regional public and private partnerships, and fund raising. Stakeholders who were initially concerned that EFS might overload or disrupt the campus have now discovered that infusing the principles of sustainability into their focus areas actually made them more relevant.

For more information, visit www.umb.edu/efs.

Richard Gelpke, an assistant professor in Earth and Geographic Sciences, has mastered teaching with technology in his Global Environment class (Photo by Harry Brett).

For the fifth year in a row, the University Reporter www.umassboston.org, and the UMass Boston site under development: www.umb.edu/efs/.

Bickford is director of education for sustainability for the UMass system.

Umass Boston Springs into the Fight Against Cancer with Daffodil Days

For the fifth year in a row, the UMass Boston community contributed to the American Cancer Society's "Daffodil Days" in droves. At the event held from March 26 through March 28 throughout the McCormack, Quinn, and Wheatley buildings, volunteers sold daffodils in bunches of ten to faculty, staff, and students to help fund programs for cancer research, prevention, and education, as well as services for cancer patients and families.

The American Cancer Society uses donations to help provide free transportation to and from cancer treatments; mammography outreach and education; free skin cancer screenings; cancer prevention curricula for schools; and free goods and services, including wigs, prostheses, and home care. Organizers hope to surpass last year's record-breaking $3,500, which went a long way to further the fight against cancer.

The University Reporter
The College of Public and Community Services' Luis Aponte-Paes, Joan Arches, and Suzanne Allmendinger presented the workshop "Do You Believe in Marriage: Can Campus, Community, and Corporates Live Happily Ever After?" at the New England Regional Campus Compact Conference.

In March, philosophy professor Lawrence Blum delivered a paper "What Do Accounts of Racism Do?" at a conference held at Baruch College (CUNY) and gave the keynote lecture, "How to Talk, and Not to Talk, About Racism," at the Spring Conference of the Middle Atlantic States Philosophy of Education Society, held at Columbia University.

Dwight Glan Jr., professor of Higher Education Administration and senior associate of NERCHE, was a keynote speaker at the Gulf South Summit on Service-Learning and Civic Engagement, held at the University of Southern Mississippi on February 21.

Carol Hardy-Fanta, director of the Center for Women in Politics and Public Policy, was a guest speaker at the Annual Grapes Annual Day Celebration at Fennell Hall on March 5. Her topic was "Democracy without Representation: Is Not Democracy: Equal Rights for Women and Communities of Color in Boston."


In March, Marie Kennedy, associate dean of the College of Public and Community Service and professor of community planning, gave a slide lecture "Brazil: Dancing to a Different Samba," at Salem State College. She was also a speaker and discussant at the Ford Foundation-sponsored conference, "Alternative Models of Community-Based Planning and Development," which was held in Rochester, New York.

Nelson P. Lande of the Philosophy Department presented the paper "Tolkien's Brilliant Flame and Broken Reed" at the Fifth Biannual Radical Philosophy Conference, held at Brown University.

On February 26, Chantal Lefebre and Steve Bliven of the Urban Harbors Institute (UHI) facilitated a public focus group addressing the issue of the boundary of the state Coastal Management Program in New Jersey. This included a visit to the UHI ongoing, comprehensive evaluation of the New Jersey program.

Professor Donaldo Macedo of Applied Linguistics was the keynote speaker at the National Council of Teachers of English Midwest Section Conference and the International Colloquium of Educational and Curriculum Policies. He also has given invited lectures at the Claremont Graduate School and California State University.

Erica Marchetti, assistant professor of economics and public policy, will present the paper, "Immigrant Voting in Home-Country Elections: Potential Consequences of Extending the Franchise to Expatriate Mexicans" at the University of California Berkeley and "Immigrant Integration and Border Policing in the United States and the New Europe: Lessons from Research on Unauthorized Mexicans in California" at the US Embassy in Brussels.

Kathleen Golden McAuley of University Health Services and the College of Nursing and Health Sciences presented a paper on faculty at the New Hampshire and Massachusetts Annual Drug Evaluation and Classification Program (DECP), held in New Hampshire.

Professor Siamak Movahedi and Miriam Rosi of the Sociology Department presented the paper "Social Psychological Correlates of Demand for Violet Activity" for the September 11 Trauma" at the annual meeting of the Eastern Sociological Society, held in Philadelphia.

Students and researchers from the Andrew Fiske Memorial Center for Archaeological Research and the Department of Anthropology presented preliminary interdisciplinary analysis on the Sylvester Manor site in a symposium at the Society for Historical Archaeology conference, including Professor Stephen A. Muszwoki, Eric L. Proebsting, Katherine Lee Poldy, Anne P. Hancock, Katherine Howlett, Dennis Pochta, Sarah R. Sportman, and Heather Trigg.

Music professor David Patterson presented a paper on his experience teaching a music course on unsmoke in the Northeast Regional Meeting of the College Music Society at Bowdoin College.

Gautam Premnath, assistant professor of English, read the paper "A Right to Be There: Atmosh Ghosh's Argument with Nationalism" at the South Asia Forum, held at the Massachusetts Institute of Technology on March 13.


In February, Lloyd Schwartz, creative writing program coordinator, participated in a series of anti-war poetry readings and was guest reader in a new-music concert reading six poems by Elizabeth Bishop at Harvard University.

On March 13, Nina M. Silverstein, associate professor of gerontology and gerontology graduate students May Jawad, Jenai M. Mertha, and Donna Sullivan, and Gerontology certificate alumni Sue Groepoole presented their research "What Gerontology Alumni Do: 21 Years of Advocating, Volunteering, Education, and Caring" at the National Councils on Aging/American Society on Aging Joint Conference in Chicago.

In February, Miren Uriarte of the College of Public and Community Service presented her work "Cuban Social Policies at a Crossroads" at CUNY's Rafter Center for Western Hemisphere Studies and at the Institute for Latin American Studies at Columbia University, both in New York City. She also published, on Latina/x Access to Higher Education at The New England Latino Leadership Conference held at Brown University on February 23.

John Warner, chair of the Chemistry Department, participated in the First Annual Conference on Green and Sustainable Chemistry in Tokyo on March 16, where he gave the keynote address, "Green Chemistry: Toward Higher Education for Everyone," and three UMass Boston students Jennifer Raudys, Michele Turner, and Amy Canny, gave presentations.


Andrea Lawless, information specialist in financial aid services, has published a new book of poetry emotionally Naked, which is available from www.1stbooks.com. The examenes living with depression.

Clomsky on Midsummer, a book edited by Donaldo Macedo of Applied Linguistics in collaboration with Noam Chomsky, was translated and published by Editorial Crítica in Barcelona, Spain. A Greek translation of this same book was also published by Kastania Publishers and Athens, Greece.

Kaye McNam and Avery Faigenbaum, associate professors in the Exercise Science and Physical Education Department, co-authored three chapters in the widely used textbook Health Fitness Instructor's Handbook.

A CD by music professor Mary Olekisiewicz, "Joseph Joachim Quintet" was recently published and released by NAXOS.

An article featuring Sherry Penney of the Center for Collaborative Leadership speaking on inclusive leadership appears in the March issue of the Mary Baker Eddy Library magazine.

Michelle Eva Portman, a graduate student studying environmental policy in the Public Policy Ph.D. program at UMass Boston, has written and illustrated a new book, Compost, By Goosh!, that has been published by Flower Press.

The College of Nursing and Health Science's Laurel E. Radwin, assistant professor, and Kristine Allen, associate professor, along with Krista Rubin, published "Development and Testing of the Oncology Patients' Perceptions of the Quality of Nursing Care Scale" in the March issue of Oncology Nursing Forum.

CAMPUS NOTES

PRESENTATIONS, CONFERENCES, AND LECTURES

In February, Jay R. Dee, assistant professor in the Graduate College of Education, presented two papers at the annual meeting of the Eastern Educational Research Association: "Conflict Management and Departmental Leadership: New Strategies for Chairs," and "Organizational Commitment Among Urban Faculty" with Cheryl J. Daly, doctoral student in the higher education administration program.

Alex Des Forges, assistant professor of the Department of Modern Languages, served as discussant at the Gender Studies Workshop held at Harvard University on February 28.

Diane Jacon, director of experiential learning at CPRC's The Competency Connection, spoke on a panel about activism around work and family issues at the annual symposium for the Council on Contemporary Families, held at Fordham University in April.

Donna Haig Friedman, director of the Center for Social Policy, presented a colloquium at the University of London's Goldsmith College on March 18.

Nain Zhang Hampton, associate professor in the Department of Counseling and School Psychology, published an article titled "Teaching a Vocational Assessment Course Online: Design and Implementation" in the Journal of Rehabilitation Education.

Jeremy Hatch of the Biology Department contributed the chapter on the arctic tern (Sterna paradisea) for The Birds of North America Life Histories of the 21st Century.


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Jennifer Raymond, research associate with the Center for Social Policy, was interviewed on March 7 for a Boston Neighborhood Network show on same-sex marriage legislation and the Future of Social Policy.
**SUNDAY 6**
Beacon Dash 5k Run/Walk
10:00 a.m. – 1:00 p.m., Clark Athletic Center, track, lower level.
Sk 3.1 mile run/walk to benefit the UMass Boston Early Learning Center.
Contact: 7-6788 or athletics.umb.edu/beaconfirst_annual.htm.

**MONDAY 7**
Gerontology Speaker Series: Aging in Place and Public Housing
1:00 – 2:15 p.m., Wheatley Hall, 4-147.
Featuring Jan Marschuk, PhD, Gerontology Program.
Contact: 7-7330.

**TUESDAY 8**
Israel- Palestinian Conflict Lecture Series: Mediating in the Middle East: The Role of the U.S. — A Discussion with Ambassador Dennis Ross
1:30 – 3:00 p.m., Healey Library, University Club. Ambassador Ross’s visit is underwritten by the Benjamin and Sylvia Molomot Visiting Lecturer in Dispute Resolution.
Contact: kelly.ward@umb.edu.

**WEDNESDAY 2**
ECOS Seminar: The Boston Harbor Cleanup: Toxics Reduction and Care of the Massachusetts Water Resources Authority (MWARA)
2:30 – 3:45 p.m., Science Center, 1-006.
Contact: Dassie Charles Bogen of the MWRA. Contact: 7-7440.

**WEDNESDAY 9**
Center for Women in Politics and Public Policy Presents 17th Women’s Research Forum: Stories of Cape Verdean Pioneers in a New England Settlement
2:30 – 4:00 p.m., Quinim Administration, Ballenger’s Conference Room, 3rd fl.
Featuring Aminah Fernandes Pilgrim of the African Studies Department.
Contact: Women’s Studies, Africana Studies, the Trotter Institute, and the Office of the Chancellor.
Contact: 7-5350.

**WEDNESDAY 16**
University Health Services Health Screening Fair
10:00 a.m. – 3:00 p.m., McCormack Hall, 1st floor hallways. Offering free health screenings, resources, and information.
Contact: 7-5860.

**SUNDAY 10**
UMass Green Supporters Earth Day Luncheon: State of Sustainability: How Massachusetts State Agencies Are Going Green
12:30 – 2:00 p.m., Healey Library, University Club, 11th fl.
Featuring Eric Friedman, director of the Massachusetts State Sustainability Program, and representatives from Environmental Affairs.
Contact: 7-5083.

**THURSDAY 17**
Spring Blood Drive
10:00 a.m. – 3:00 p.m., Clark Athletic Center. Sponsored by the Career Center of the University of Health Services.
Contact: 7-5680.

Research Symposium: Narratives of车主 and Inmigrant Professionals: Factors that Affect their Career Development
1:00 – 2:30 p.m., Wheatley Hall, Student Lounge, 4th fl. Featuring Shiy Shih, Research Fellow at the Institute for Asian American Studies.
Contact: 7-5650.

**FRIDAY 18**
Ecumenical Good Friday Service
12:00 – 12:30 p.m., McCormack Hall, Interfaith Chapel, 3rd fl.
Contact: 7-5839 or maggie.cahill@umb.edu.

**WEDNESDAY 30**
College of Nursing and Health Sciences Career Fair
11:00 a.m. – 4:00 p.m., Clark Athletic Center Hockey Rink. Contact: rsvp.cnhs@umb.edu or www.nursing.umb.edu.

Environmental, Coastal, and Ocean Sciences Student Symposium: Oceanography: What Is it and Why
Critical and Creative Thinking Graduate Program Open House
4:30 – 8:00 p.m., Science Center, 4-64.
Contact: 7-6525 or petersaylor@umb.edu.

**MISCELLANEOUS**

Beacon Fitness Center
Open to faculty, staff, and students. Fitness professionals, strength equipment, racquetball, and squash courts available. Bikes in boot camp aerobics, circuit training, weight training, etc. Contact: 7-6768 or www.athletics.umb.edu/beacon/index.htm for schedule.

Intumbral Aqua Aerobics
5:30 – 6:30 p.m., Tuesdays and Thursdays, Clark Pool, Clark Athletic Center. For more information, drop by the Intramural Office or contact Rick Siedek, 7-7830.

Innovation and Entrepreneurship Center (ITC) Interested in expanding your technology horizons? Visit the ITC website at www.ict.umb.edu, or call 7-2990 for updated workshop information.

**The Wellness Center**
McCormack Hall, 1st floor. Wide range of programs on offerings of yoga to time management. Please check for up to date information. Contact: 7-5680.

**UMass Boston Chamber Orchestra**
5:00 – 7:00 p.m., Wednesday re-hearsals, Wheatley Hall, Snowdon Auditorium. Open to all members of the UMass Boston community. Contact: Jon C. Mitchell, conductor, 7-6981.