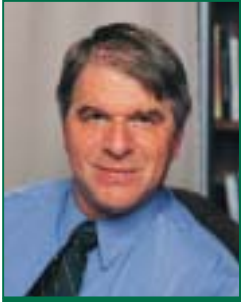


Inside Vermont



Vermont's flagship University is sailing swiftly and surely on its course to greatness.

Our University community has been energized and uplifted over the course of the past several years as together we have crafted a vision of what the University of Vermont is capable of achieving. Today, as I assess the state of our University, I believe that the progress we have made on so many critical priorities is much more than a vision: it is a new reality. Vermont's flagship University is sailing swiftly and surely on its course to greatness.

Our invest-and-grow strategy for UVM is already paying dividends. Witness the Honors College, the palpable intellectual excitement it has created among our students and faculty, and the “buzz” about UVM it has created in the national media. Witness the new attitude of pride in the University prevalent among those who know the University best and take satisfaction in its success. Witness the University's high-water mark in research productivity, with \$125 million in awards coming into Vermont in the fiscal year that ended this past June 30. Witness the all-time record level of diversity this fall among our students, faculty, and staff. Witness our continuing success in raising private dollars to support UVM's advance, with nearly \$177 million booked to The Campaign for the University of Vermont as of the end of November. Witness the rapid transformation of the physical campus at a number of sites where construction is already under way, not to mention the critical new projects — notably the Dudley H. Davis Center, so named thanks to the commitment to raise \$7 million in honor of a legendary Vermont business leader, and spearheaded by a generous \$4.66 million gift from the Davis family. And witness the latest

external affirmation of the soundness of the University's strategic plan and of its financial strength — a long-term A+ bond rating from Standard and Poor's.

As all these milestones are registered (and many others, including the promising early-season starts of our basketball and hockey programs) we are keeping our eyes on the prize — the building of academic quality inside and outside the classroom for our students; increased recognition and visibility for our robust and distinguished research enterprise; a deeper and ever-more effective commitment to our indispensable role as a driver of the intellectual, cultural, social, and economic well-being of Vermont; and a more and more rewarding sense of community for all who are affiliated with the University of the Green Mountains.

We have, to be sure, very high but achievable aspirations for UVM. That the vision for the University of Vermont is now more than a vision — that it is increasingly a new reality — seems to me a resounding affirmation of the ability of this University community to rise to unprecedented levels of excellence in the years ahead.

Daniel Mark Fogel
President

Partnership Links UVM, New York Environmental High School

The Green Mountains of Vermont may seem a world away from the skyscrapers of Manhattan, but a growing partnership program between UVM and New York City's High School for Environmental Studies (HSES) is proving to be a natural fit. The connection is part of UVM's growing high school partnership initiatives, which offer college awareness and readiness programs in urban schools while fostering diversity at UVM.

Brooklyn native Don DeHayes, now dean of the Rubenstein School of Environmental and Natural Resources, first visited HSES about seven years ago to see if he could build some connections with a high school considered a national model for urban environmental education.

DeHayes and other faculty and staff members started making trips to the school to give lectures and talk with students and teachers. A point person, Maria Dykema Erb, coordinates interactions between the schools and trips to the campus by students that UVM has identified as admissions prospects.

The connection is part of the University's growing high school partnership initiative, which includes collaborations with nearby Burlington High School and Christopher Columbus High School in the Bronx. The partnerships are designed to provide the schools with college-awareness programs — particularly targeted to students whose parents have not attended college — while fostering diversity at UVM.

Construction Starts on Residence Hall Complex

The University celebrated the construction launch of the new University Heights Student Residential Learning Complex on Tuesday, November 9, with a cornerstone- and time capsule-laying ceremony.

The \$53 million project will consist of two complexes, each housing 400 students in a variety of room types, including singles, doubles, lofts, and suites. The first complex is scheduled to open in 2005, with the second due to open in 2006.

The new residence halls will be a model for the residential college system — the integration of the academic and residential missions of the University that UVM will be implementing throughout the campus in the coming years. In addition to the range of room types, the new housing will contain faculty offices, study space, and classrooms, and will offer social events growing out of the academic program.

The north complex of the new residence hall will become the home of UVM's new Honors College. The south com-

plex will house UVM's Environmental College, open to students in a variety of disciplines who are interested in the environment.

President Daniel Mark Fogel emphasized that the entire building complex will be a model of green building practices. The project is being designed to achieve a LEED (Leadership in Energy and Environmental Design) certification, with energy-efficient windows, walls, roofs, and mechanical equipment, a heat recovery system, and high indoor air quality achieved through natural materials in finishes and carpets with low off-gassing rates. The complex will also feature a "green roof" to absorb storm water, an on-site storm water run-off collection and treatment system, and a composting toilet and waterless urinal in the public restroom.

Landscaping and outdoor amenities, including a new campus green, an amphitheater, and outdoor courts, will all contribute to a sense of community on the University Heights campus, which is also home to three other residence hall complexes.

Fogel also said that by offering 800 student beds and programming designed to keep students occupied on campus, the new residence hall demonstrates the University's commitment to being a good neighbor to residents of Burlington and South Burlington.

The cornerstone was put in place by Fogel, Michael Monte, director of the Community and Economic Development Office of the City of Burlington, and Bryant Jones, president of UVM's Student Government Association. A host of objects, from the Vision Statement Fogel articulated in 2002 to a photograph of the first Honors College class to a study of the University's environmental practices from 1990 to 2000, was placed in the time capsule.

Brennan to Retire at Top of His Game

Tom Brennan, dean of America East men's basketball coaches in his 19th season at the University of Vermont, has announced he will retire following the 2004-05 campaign. Hired on April 8, 1986 as the 14th head coach in the 105-year history of basketball at UVM, Brennan is just the fifth Catamount head coach since 1940. Vermont basketball has seen its greatest achievements under Brennan over the past several seasons, as the Catamounts electrified the Green Mountain State with the school's first 20-win season (21-8) in 2001-02 and its first America East regular season title. Another 21-win season in 2002-03 (21-12) was capped by a first-ever America East Championship and a first trip to the NCAA Men's Basketball Tournament. Last season Vermont became the seventh school in conference history to repeat as champions and returned to the "Big Dance" for the second consecutive year.

The “Greening” of Aiken

The George D. Aiken Center, home to UVM's Rubenstein School of Environment and Natural Resources, is in the planning and design phase of its “Greening of Aiken” project — an innovative approach to renovation and expansion in keeping with the school's environmental mission.

“In 1980, the Aiken Center was built to accommodate a school of 350 students and 30 faculty and staff,” said Dean Donald DeHayes. “Today the Rubenstein School of Environment and Natural Resources has 60 faculty and staff and more than 600 students, and the building's systems are near the end of their life span. We have an opportunity, using environmentally friendly, efficient, and sustainable materials and technologies, to bring this building into the future. I envision Aiken as a nationally recognized ‘Green Beacon’ that calls attention to the importance of the environment at UVM and uses the designing and building process as part of our curriculum.”

That was the spirit in which the Rubenstein School conducted a design competition in the spring of 2004, with 24 architectural firms invited to submit their preliminary ideas for the “look and feel” of a reconfigured Aiken Center. Four finalist firms presented their proposals before an audience of faculty, staff, students, alumni, and friends of the Rubenstein School community. Everyone in attendance had the opportunity to hear the presentations, view design boards and models, ask questions, and complete surveys to aid the Greening Committee in their final selection.

William Maclay Architects & Planners of Waitsfield was chosen for the project in October. “We selected William Maclay Architects as our partners, because they're an experienced, nationally recognized Vermont company whose design ideas, “green” approach, and willingness to work with our faculty, staff, and students to create the final plans are consistent with our goals,” said Professor Alan McIntosh, who is spearheading the Greening of Aiken project.

“Together we will develop an exciting “green” design for the building and the systems to operate it. Most importantly, we will create an active learning center that integrates the building into the curriculum.”

Maclay is no stranger to environmental and educational design or building requirements for cold climates. Among its designs are the offices of Wind NRG Partners in Hinesburg, a St. Lawrence University wetlands research building in Canton, New York, Yestermorrow Design/Build School in Warren, and the Inn of the Six Mountains in Killington.

The Greening of Aiken competition was the culmination of nearly two years of work by students, staff, faculty, and UVM's Architectural and Engineering Services, funded by a generous gift from the Lintilhac Foundation.

Working with Maclay and UVM's Architectural and Engineering Services, the faculty, staff, and students in RSENR will guide development of the initial design and budget. An intensive fundraising campaign has also begun. Undergraduate and graduate students are already investigating green technologies and materials, and a cost-benefits analysis class is being developed for spring 2005.



Winning design for the “Greening of Aiken” by William Maclay Architects & Planners, Waitsfield, Vermont

Research Awards Hit Another All-Time High

Awards to support research and other scholarly activities at the University of Vermont reached an all-time high of \$124.7 million in 2003/2004, topping last year's total of \$117.5 million by more than six percent. The total number of awards also hit a high of 712, matching the total given in 2002.

This year's performance continues a strong upward trend in the University's research program that has seen

total awards increase 67 percent over the fiscal 2000 total of \$74.5 million.

“We're very pleased about both the size of this year's total award and the way it is distributed over so many colleges and schools,” said Frances Carr, vice president for research and graduate studies. “Faculty throughout the University are demonstrating that their research projects have the kind of quality that will attract grants from the top sponsors in their fields.”

Guest Speakers Bring Diverse Views to Campus



Justice Antonin Scalia speaks to a packed Ira Allen Chapel.

A rich diversity of voices and viewpoints were in evidence on the UVM campus this fall, as an impressive lineup of guest speakers and lecturers took the rostrum in venues across the campus. Two of them — Supreme Court Associate Justice Antonin Scalia and *Newsweek International* editor Fareed Zakaria — filled the Ira Allen Chapel to capacity

on successive weeks. Scalia spoke on his views of “Constitutional Interpretation” and Zakaria, the keynote speaker for the 2004 George D. Aiken Lectures, on “An Empire of Liberty? America’s Role in the World.”

Other guest speakers over the course of the semester included (in chronological order)

- Environmental historian Carolyn Merchant, chancellor’s professor of environmental history, philosophy, and ethics at UC Berkeley, offered her analysis of the fall of the Garden of Eden in a lecture on “Reinventing Eden: Women, Nature and Narrative.”
- Thomas Insel, M.D., Director of the National Institute of Mental Health (NIMH), gave a lecture on “From Science to Service: Mental Health Research Following the Decade of the Brain.”
- Peter Singer, Ira W. Decamp professor of bioethics at Princeton University’s Center for Human Values, spoke on “Ethics and the Sanctity of Human Life.” Singer is known as the father of the animal rights movement.
- Robert Webster, professor of virology and molecular biology at St. Jude Children’s Hospital, spoke on the threat posed by the dangerous flu strain H5N1 and what should be done to prevent a pandemic. His talk was titled “Pandemic Influenza: Are We Prepared for H5N1?”
- Disability rights storyteller Norman Kunc helped the Center on Disability and Community Inclusion (CDCI) celebrate its 30th anniversary and its move to Mann Hall on the Trinity campus.
- Renowned mathematician Ronald Graham, a leading scholar in on-line algorithms, computational theory and analysis in scheduling theory, spoke on “Searching for the Shortest Network.”
- George Kuh, a leading scholar in student development, assessment, and campus culture, spoke on “Student Engagement and the University of Vermont: Seeking to Build a Stronger Campus Community.” A professor of higher education at Indiana University-Bloomington, Kuh directs the Center for Postsecondary Research, the National Survey of Student Engagement (NSSE), and the College Student Experiences Questionnaire Research Program.
- Poet Hayden Carruth and writer Michael Ondaatje read from selected works. Carruth won the National Book Award in poetry for his 1996 work, *Scrambled Eggs and Whiskey*. His anthology, *The Voice That Is Great Within Us: American Poetry of the 20th Century* (1970), is one of the most celebrated and influential anthologies of the last 50 years. Ondaatje, author of *The English Patient*, won the Booker Prize in 1992, and the critically acclaimed film adaptation of his work won nine Academy Awards in 1997.
- Richard Talbert, professor of history and classics at the University of North Carolina-Chapel Hill and editor of the acclaimed *Barrington Atlas of the Greek and Roman World*, spoke on “Roman Maps and Worldview: New Discoveries, Fresh Perspectives.”
- Robert B. Reich, former U. S. Secretary of Labor and 2003 Vaclav Havel Prize winner, spoke at St. Michael’s College on “Global Economy and Vermont.” His lecture, co-sponsored by Saint Michael’s College, Champlain College, and the University of Vermont, was the highlight of the second annual Vermont Global Symposium presented by the Vermont Council on World Affairs.
- Historian John D’Emilio, professor of history and gender and women’s studies at the University of Illinois-Chicago, spoke on “Lost Prophet: The Life and Times of Bayard Rustin.” D’Emilio’s biography of Rustin, published in 2003, was nominated for the National Book Award.
- Economist Joel Mokyr, professor of arts and sciences and economics and history at Northwestern University, spoke on “The Intellectual Origins of Modern Economic Growth.” Mokyr is editor-in-chief of the *Oxford Encyclopedia of Economic History* and editor of the *Princeton Economic History of the Western World*.
- Teacher Sonia Nieto, professor of language, literacy and culture at the University of Massachusetts-Amherst, spoke on “Solidarity, Courage and Heart: Lessons from a New Generation of Teachers.” Nieto is the author of several books on multicultural education as well as the inspirational *What Keeps Teachers Going?*
- Foreign policy expert Brian Atwood, Atwood dean of the Hubert H. Humphrey Institute of Public Affairs at the University of Minnesota, discussed “The War Against Terrorism, Violent Conflict and Poverty: the Case for Cooperation.” Atwood is a leading foreign policy expert who has served in two presidential administrations.
- John Esposito, founder of Georgetown University’s Center for Muslim-Christian Understanding and a professor of religion, international affairs, and Islamic studies, took on the controversial topics of religion and terrorism in a talk titled “The United States, the Muslim World and the War on Global Terrorism.”
- Foreign affairs specialist Ronald Spiers spoke on terrorism in a lecture co-sponsored by Saint Michael’s College, Champlain College, and the University of Vermont as part of the Vermont Global Symposium presented by the Vermont Council on World Affairs.
- Adam Clymer, visiting scholar and Washington director of the Annenberg Center for Public Policy at the University of Pennsylvania and former Washington correspondent to the *New York Times*, spoke on “November 2, 2004: the Most Dishonest Election.”