UNIVERSITY OF MASSACHUSETTS

AMHERST•BOSTON•DARTMOUTH•LOWELL•WORCESTER

MINUTES OF THE MEETING OF THE BOARD OF TRUSTEES

Wednesday, September 29, 2010; 9:00 a.m. University of Massachusetts School of Law – Dartmouth 333 Faunce Corner Road North Dartmouth, MA

<u>**Trustees Present</u>**: Vice Chairs Karam and King-Shaw; Trustees Collins, DiBiaggio, Dinan, Fox, Furman, Johnston, Lampert, Lawton, MacAfee, Osterhaus-Houle, Peters, Reid, Reville, Santos, Thomas, Tocco and Woolridge</u>

Trustees Absent: Chairman Manning; Trustees Boyle and Braceras

<u>University Administration</u>: President Wilson; General Counsel Heatwole; Chancellors Holub, Motley, MacCormack, Meehan and Collins; Executive Vice President Julian; Senior Vice Presidents Gray and Williams; Vice Presidents Chmura, Connolly and Goodhue; Dr. Udas, CEO, UMassOnline; Paula Krebs, ACE Fellow

<u>Faculty Representatives</u>: Professors Adrion and May, UMass Amherst; Professor Tirrell; UMass Boston; Ms. Gibbs, UMass Dartmouth; Professor Carter, UMass Lowell

Vice Chair Karam convened the meeting at 9:01 a.m. and expressed his pleasure at chairing today's meeting in Chairman Manning's absence. Chairman Manning was called away on a very pressing business matter. Chairman Manning's success has made him an example of the quintessential University of Massachusetts graduate.

Vice Chair Karam then welcomed the new Student Trustees to the Board: Michael Fox from Amherst, Stasha Lampert from Boston, Christopher Dinan from Dartmouth, Michael Reid from Lowell and Evelyn Santos from Worcester.

Vice Chair Karam commented on the location of today's meeting, the UMass Dartmouth Law School, a law school that will provide opportunity to the sons and daughters of the Commonwealth who are seeking a legal career. We need to make sure that this public law school will be the shining success that we know it can and will be.

He then thanked Chancellor MacCormack for her diligence and dedication to the Law School project and for all that she has done for the Dartmouth campus and for the South Coast; she has become a vital leader for this University and for the region.

Vice Chair Karam noted the *Times of London* recently listing the University as one of the best universities in the world and congratulated President Wilson and the Chancellors, our students, faculty and staff for helping us to win this well deserved global acclaim.

Vice Chair Karam concluded his report noting that the University continues to face significant fiscal challenges; the Board and University leadership are going to monitor the fiscal environment very closely. He then recognized Secretary of Education and fellow Board member, Paul Reville for his work strengthening public education.

The next item was the <u>Secretary's Report</u>. Trustee Reville thanked Chancellor MacCormack for hosting today's meeting and expressed his honor at being the graduation speaker at the Law School this past spring.

Trustee Reville reported on the gathering of 500-600 people in Sturbridge for the State's Stem Summit. The University played a prominent leadership role; President Wilson chaired several sessions. The Donahue Institute was instrumental in putting the event together.

There is no new news on the budget; negotiations on the matter continue. The Governor is working hard to provide adequate funding for higher education. Tomorrow the University leadership will be joining other public higher education leaders for a focus session on the vision project. This will be an important effort identifying a set of benchmarks that can be visible and prominent across the public higher education system.

Secretary Reville reported on a Retreat of the educational leadership, K-12 and early education; President Wilson was in attendance. Two areas of collaboration include early literacy challenge and the college readiness challenge.

Funds have been made available due to the Race to the Top Grant that will provide money to the Readiness Center and provide opportunities for professional development. Some funding for the Innovation schools will also be made available.

Secretary Reville concluded his report by celebrating the achievements of our success of the education system: \$250 Million Race to the Top Grant, adopting common course standards, awarded part of the \$186 million assessment consortium grant to work and build assessments that will allow teachers to change their classrooms; this does not meet the abandonment of MCAS but growth with new technology. An Education Job's Bill that will save jobs state-wide, a number of innovation grants. Our reputation as a number one education state is intact.

There is still a lot of work to be done but we look forward to meeting these challenges with the University of Massachusetts.

Vice Chair Karam then asked for the <u>Approval of the Minutes of the Previous Meeting of</u> <u>the Board</u>.

It was moved, seconded and

<u>VOTED</u>: To approve the minutes of the June 9, 2010 meeting of the Board.

Under the <u>Student Trustee Report</u>, Trustee Dinan welcomed everyone to the Law School at Dartmouth and reported on the many opportunities that he has taken advantage of while attending the Dartmouth campus including several leadership positions; helping to set up an HIV clinic, studying abroad becoming a citizen of the world. The Law School will help us continue to strive for excellence, we are world class, we are the University of Massachusetts.

The next item was the <u>President's Report</u>. President Wilson thanked Trustee Dinan for delivering that fine report and welcomed the new Student Trustees. The University is fortunate to have student members on this Board who bring important perspectives and insights.

President Wilson expressed his appreciation to Chancellor MacCormack and to her staff for the welcome we have received at UMass Dartmouth and talked about the state's first public law school. While the creation of this public law school is a dream come true for many, it is also true that there are people whose opinions we respect who felt otherwise about this issue. For those of us who supported the creation of the University of Massachusetts School of Law Dartmouth we have a special obligation to make this school the great success that we know it can be. He noted the level of interest, the number of applications, the number and quality of students who are enrolling, the private support this school is attracting.

After a decade of dramatic growth in its undergraduate and graduate population, its residential population, and its research enterprise, UMass Dartmouth is continuing the momentum by making strategic investments to enhance the quality of the educational experience. It has begun a \$43 million dollar total renovation of the Claire T. Carney Library that will transform that facility and make it an even more dynamic center for research and learning. The campus is also investing in renovations of classrooms, labs and studios. It is expanding its fitness facilities and is working to bring WI-MAX broadband wireless capability to every university student, faculty and staff member within a mile-and-a-half of the campus bell tower.

President Wilson provided some Campus Highlights:

• In the 2010 edition of *America's Best Colleges*, published by U.S. News & World Report, UMass Amherst ranks among the nation's top 50 public universities. Amherst continues to attract top students, and this fall, Commonwealth Honors College's new Chancellor's Scholars Program accepted 17 outstanding freshmen who have enrolled in a special honors seminar designed to prepare them to compete for prestigious national scholarships, including the Rhodes, Marshall, Truman and Fulbright.

• This fall, UMass Boston welcomed 32 new faculty members and awarded tenure to 19 professors. The campus has seen a 26 percent growth in enrollment over the past five years. UMass Boston's Honors Program has grown to nearly 300 students.

• Through the efforts of the Computer Science Department, UMass Lowell will share in a three-year, \$7.5 million dollar project funded by the National Science Foundation to develop a more reliable, robust and secure Internet. "Mobility First" seeks to design a 'clean slate' network that accommodates the shift of Internet traffic to smart cell phones, table computers and mobile data services.

• In a major development that we all celebrated, UMass Medical School, in partnership with our other campuses, received a five-year, \$20 million Clinical and Translational Science Award from the National Institutes of Health to accelerate the movement of laboratory discoveries into clinical treatments for patients and to engage communities in clinical research efforts.

President Wilson reported on other University news:

TIMES OF LONDON:

Our University was recently rated one of the best in the world when the *Times of London* released its 2010 World University Rankings.

As you know, the five-campus UMass system fared extraordinarily well in this demanding global competition.

We placed 56^{th} in the world and were:

• The only New England public university to make what the *Times of London* describes as its "gold-standard" list;

• We ranked fourth among all universities in Massachusetts and sixth in New England;

• We were the 14th highest-rated American public university and the 33rd highest-rated American institution public or private.

This ranking is a testament to the hard work of our outstanding faculty and to the efforts of students who come to us with impressive credentials and talents and graduates prepared to change the world.

The World University Rankings, considered the premier global higher-education ranking project, rates universities in five broad categories:

- Teaching the learning environment
- Research volume, income and reputation
- Citations research influence
- International mix staff and students
- Industry income innovation

When we look at these criteria, we can see why UMass fared so well, given the excellence we see in the classroom every day, as well as the research and innovation accomplishments of our outstanding faculty, which attracts nearly \$500 million in research funding annually and in Fiscal Year 2009 generated \$73 million in intellectual property income, placing us in the Top 10 nationally in that vital category.

The *Times of London* rightly calls us "truly World Class," and that is because of the determined efforts of the Chancellors, our students, faculty and staff, and because of the vision, encouragement and support the members of the Board of Trustees, provide us on an ongoing basis.

CAPITAL PLAN:

Today you will consider the Fiscal Year 2011 through Fiscal Year 2015 capital plan and a resolution that would authorize the UMass Building Authority to go forward with a borrowing that would fund \$546 million dollars in capital projects in the near term.

On the Dartmouth campus, the UMass Building Authority borrowing would fund such projects as:

- The construction of a marine science building
- The purchase of the ATMC facility
- The construction of a biomanufacturing facility
- And, the renovation of laboratories and student housing

These projects and others are key to Chancellor MacCormack's vision for world-class facilities to serve the people of the South Coast as well as the people of the Commonwealth and beyond. The press last week wrote about a "building boom" and that is what we have seen over the past decade, with the University, system wide, spending \$2 billion dollars on new construction and renovation, with 85 percent of that activity funded by the University itself and 15 percent funded by the state.

The University of Massachusetts has been building world-class facilities in keeping with its recent designation as one of the best universities in the world. These are facilities that our students need to have a world-class learning experience and that allows UMass to play a critical role in shaping and fueling the Commonwealth's innovation economy. Investing in academic facilities provides a superior learning experience for our 66,000 students. Laboratories and other science facilities enable our faculty to generate nearly \$500 million in annual research funding and make discoveries that advance our understanding of the world, and pay economic dividends by creating new companies and new jobs.

CHANCELLOR REVIEWS:

There are completed reviews and evaluations of two of our Chancellors in recent months – Chancellors Meehan and Motley. Both were done in accordance with Trustee Policy. We had

broadly representative review committees that consulted with a variety of stakeholders in Lowell and Boston and addressed a wide range of issues as required by the policy. The reviews showed what we all know: both Chancellors are doing outstanding jobs and are making a real difference for their students and in the lives of their campuses. Special thanks to Trustee Karam for Chairing Chancellor Meehan's review and to Trustee Lawton for Chairing Chancellor Motley's review.

At the end of the Report, Trustee DiBiaggio commended President Wilson for his leadership and the many advancements the University has made under his watch.

The next item on the agenda was the <u>**Report of the Committee on Academic and Student</u></u> <u>Affairs**</u>. Trustee Thomas, Chair of the Committee reported that the Committee had met on September 15^{th} .</u>

As the first action item, Provost Abdelal presented information on <u>the College of Fine Arts,</u> <u>Humanities and Social Sciences and College of Sciences, UMass Lowell</u>. The Provost indicated that each division has had its own Dean in the past and functioned as a college. Programs have continued to grow. It is now in the interest of the programs and future developments and effective organization of the campus to have these divisions recognized as individual colleges. This specific separation will not incur any additional costs in administration.

It was moved, seconded and

<u>VOTED</u>: To approve the division of the College of Arts and Sciences into the College of Fine Arts, Humanities, and Social Sciences and the College of Sciences at the University of Massachusetts Lowell. (Doc. T10-044)

Provost Langley presented the second action item, the <u>M.A. in Applied Economics, UMass</u> <u>Boston</u>. This is a program that seeks to offer a graduate degree to students to have them in particular areas where analytical, technical, problem solving skills are seen as important to citizenship and workforce development. It will attract and retain faculty who want to move beyond undergraduate offerings. The program will link to other offerings on the campus, such as public policy.

It was moved, seconded and

<u>VOTED</u>: To approve the M.A. in Applied Economics at the University of Massachusetts Boston as contained in Doc. T10-045.

Provost Langley presented the **Ph.D. in Developmental and Brain Sciences, UMass Boston**. This is a doctoral program whose development has had an extended history. It began in 2002 and has been progressing since then. Part of the process has been to recruit the appropriate faculty and ensuring that it has the interdisciplinary emphasis that it will need to succeed. It

seeks to look at the cognitive, behavioral and developmental areas and is connected to a research center focused on the developmental sciences.

It was moved, seconded and

<u>VOTED</u>: To approve the Ph.D. in Developmental and Brain Sciences at the University of Massachusetts Boston. (Doc. T10-046)

The next item was <u>Appointment of Professors Peter Monson, Anne Herrington and</u> <u>James E. Young as Distinguished Professors, UMass Amherst</u>. These individuals have more than 20 years of service at Amherst, were promoted to Professor in early 1990's and all have accelerated their research since that time.

It was moved, seconded and

- **<u>VOTED</u>**: To concur with the President in the appointment of Professor Peter Monson as a Distinguished Professor, Department of Chemical Engineering at the University of Massachusetts Amherst.
- And further, To concur with the President in the appointment of Professor Anne Herrington as a Distinguished Professor, Department of English at the University of Massachusetts Amherst.
- And further, To concur with the President in the appointment of Professor James E. Young as a Distinguished Professor, Department of English at the University of Massachusetts Amherst. (Doc. T10-047)

The next item was the <u>Appointment of Professor Lawrence Schwartz as the First Holder</u> of the Eugene M. and Ronnie Isenberg Professorship in Integrative Science, UMass <u>Amherst</u>.

It was moved, seconded and

<u>VOTED</u>: To concur with the President in the appointment of Lawrence Schwartz as the first holder of the Eugene M. and Ronnie Isenberg Professorship in Integrative Science at the University of Massachusetts Amherst. (Doc. T10-048)

The discussion item focused on "Recruiting and Retaining Faculty at THE University of Massachusetts". Senior Vice President Williams gave her remarks while introducing the discussion panel. At the June Board meeting, the question was asked as to how the campuses were able to attract and retain the outstanding faculty that they have. Provost Abdelal described the hiring process, Provost Garro provided reasons for wanting to work at the University, Provost

Staros reported on the pre-tenure and annual review of faculty and Provost Flotte discussed the support provided to faculty and Provost why the faculty stay.

The remaining items will be taken up in Executive Session.

The next item was the <u>**Report of the Committee on Administration and Finance**</u>. Vice Chair Karam, Chair of the Committee reported that the Committee had met on September 22^{nd} . State and national economic conditions remain of central concern to the Committee at the start of the new fiscal and academic year. While there are modest signs of economic recovery, the University still has not received word on its allocation of Federal stimulus dollars for FY11. With a quarter of the fiscal year gone, the resulting budgetary uncertainty for the campuses remains a serious issue.

President Wilson had shared the details of the University's rankings by the *Times of London* as one of the best universities in the world. The University of Massachusetts was the only public University in New England to achieve this distinction, reflecting well on the University's consistent and successful efforts to improve its quality and reputation even in the face of daunting financial challenges. President Wilson noted that the University's FY11 budget remains up in the air, with a \$90 million gap to be closed through some combination of stimulus dollars, additional revenues, and expense reductions.

Senior Vice President Gray had reported on the University's Capital needs, which are reflected in the multi-year Capital Plan and the debt resolution that are before the Board for consideration. The University's finance team is preparing for interviews with two credit rating agencies later this week which is critical to debt financing.

Vice Chair Karam reported that the Committee received an update from Senior Vice President Gray on the multi-year financial planning process launched by University leadership over the summer months and the various strategies that are being considered to assure the University's long-term financial stability. While much work remains to be done, it is evident that the structural budget gap we are looking at through FY15 cannot be addressed only through additional budget cuts and normal inflationary fee increases.

Mr. MacKenzie, Building Authority Executive Director reported on the activities of the UMass Building Authority. He outlined the current interest rate environment, which is at historic lows and extremely favorable for the Building Authority's planned October debt issue, which will be the largest in the University's history.

Trustee Maria Furman provided a status update on the work of the Efficiency Task Force. Considerable progress has been made in working with the University's Purchasing Council and several areas have been identified where collaborative purchasing could yield substantial savings. Trustee Furman noted that a similar review of the University's IT services will be launched in early October. Vice Chair Karam thanked Trustee Furman.

The first item was **<u>FY2011-2015</u>** Capital Plan.

It was moved, seconded and

<u>VOTED</u>: Pursuant to Trustee policy T93-122, to approve the following new capital projects:

	<u>Cost</u> <u>Estimate</u>
Amherst Campus	<u>Aug-10</u>
ISOM renovations & addition	\$40,000,000
Recreation Center Phase II	\$32,000,000
Stockbridge Hall complete fire suppression	\$12,500,000
Football support facility	\$12,000,000
Rudd Field Support Building	\$10,000,000
ISOM deferred maintenance	\$6,500,000
Franklin Dining Commons structural and MEP	\$5,000,000
Conte Polymer windows	\$5,000,000
Hills relocations	\$4,000,000
E-Lab II renovations	\$4,000,000
French, Fernald and Clark renovations	\$3,000,000
Morrill I Auditorium	\$2,000,000
Team Learning Classrooms	\$1,500,000
Research Affairs heat pumps, MEP	\$1,400,000
Softball Facility Lighting	\$1,100,000
Wilder deferred maintenance	\$1,000,000
subtotal Amherst	\$141,000,000
Boston Campus	
Master Plan Phase I: Relocate Campus Utility Systems from Substructure (Phase II)	\$26,250,000
Master Plan Phase I: Construct new Trigeneration Facility to accommodate increased	
campus needs	\$25,000,000
Master Plan Phase I: Construct new pool facility	\$10,000,000

Master Plan Phase I: Construct new campus Greenhouse as required with demolition of	
the Science Center	\$5,000,000
Construct New Structure for Primary Electrical Switchgear (1)	\$3,000,000
Master Plan Phase I: Utility Plant System Expansion and Upgrades to Accommodate	
initial campus expansion	\$3,000,000
Master Plan Phase I: Relocate University Data Center due to the demolition of the	
Science Center	\$3,000,000
Master Plan Phase I: Study Substructure and Science Center Demolition and post	
demolition construction	\$2,500,000
Master Plan Phase I: Purchase or Lease Additional Swing Space prior to completion of	
GAB1	\$2,500,000
Saltwater Pump House: Mechanical System Upgrades and Savin Hill Cove Dredging	\$2,000,000
Relocation (Partial) of College of Nursing and Health Sciences	\$1,500,000
Quinn Administration Building: Install Fire Suppression System and Upgrade Fire	
Alarm System	\$1,200,000
Master Plan Phase I: New public art for Campus Green	\$1,000,000
Healey Library: Renovate space to create 3 new classrooms on the 4th Floor	\$1,000,000
subtotal Boston	\$86,950,000
Dortmouth Compus	

Dartmouth Campus

New Academic Building	\$55,000,000
subtotal Dart	<i>mouth</i> \$55,000,000

Lowell Campus

subtotal Lowell	. , ,
Bookstore & dining replacements (priority 13 last FY)	\$20,000,000
Campus Student Service, Academic & Admin. Center	\$20,000,000
Residential Hall Comprehensive Renewal Program (priority 13 last FY)	\$40,000,000
Capital renewal/deferred maintenance	\$86,000,000
North Campus Science & Engineering Facilities	\$90,000,000

Medical School

School 4th fl Lab Renovations - Phase 1	\$10,000,000
Land Acquisition per Master Plan	\$75,000,000
UMMS Residence Deferred Maintenance	\$550,000
Renovations	\$6,791,000
Demolition of Tower	\$1,000,000
Modular Research Buildings	\$6,000,000
South St. Bldg 2 Demo/ Renovation	\$5,000,000
subtotal Medical School	\$104,341,000
Total all new projects	\$643,291,000

And further,

To approve the following revised project cost estimates for previously approved capital projects:

		Revised
Project Name	Initial TPC	TPC
Amherst Campus		
Stockbridge Hall Fire Suppression and Fire Alarms	\$1,355,000	\$2,120,000
Boston Campus		
Master Plan Phase I: Relocate Campus Utility Systems from Substructure (Phase I)	\$43,000,000	\$62,125,000
Master Plan Phase I: Relocation and Reconfiguration of University Drive	\$7,000,000	\$16,000,000
Dartmouth Campus		
Biomanufacturing Building	\$10,000,000	\$26,000,000
SMAST	\$20,000,000	\$48,000,000
Classroom and Laboratory Upgrades	\$7,400,000	\$11,400,000
Medical School		
New NW Parking Garage	\$28,000,000	\$40,000,000
Renovate and Expand BL3 Suite - 7th Fl	\$3,000,000	\$5,500,000
West Parking Garage Repairs	\$900,000	\$10,000,000
BNRI Upgrades	\$1,000,000	\$1,500,000
Jamaica Plain: HVAC & Power Plant Upgrades	\$3,450,000	\$18,000,000

- And further, To approve the FY2011 to FY2015 University Capital Plan as described in Doc. T10-055.
- And further, Pursuant to Trustee Policy T09-052, to authorize the Dartmouth campus to exceed 8% in its debt service to operations ratio,
- And further, With respect to any or all of the projects identified in the said University Capital Plan as described in Doc. T10-055, to authorize the President of the University and such other officers of the University as he may designate (the President and each such other officer referred to herein as an "Authorized Officer"), each acting singly, in the name and on behalf of the trustees, the University or the Commonwealth, as appropriate, (a) to effectuate the financing of one or more or all of such projects by such means as such Authorized Officer shall deem advisable, including without limitation by requesting in writing the University of Massachusetts Building Authority, the Massachusetts Health and Educational

Facilities Authority, the Massachusetts Development Finance Agency or any other statutorily qualified issuer in the Commonwealth to issue debt therefor, or to request the Worcester City Campus Corporation to effectuate the financing thereof through any such issuer of debt, so long as the estimated total project cost does not exceed the estimated total project cost listed in Doc. T10-055 by more than 20% (exclusive of capitalized interest, debt service reserve funds, cost of issuance of the obligations, costs of bond insurance or other credit enhancement and other cost of the financing), and, (b) in connection with any such financing, to take such actions (including without limitation the execution of the guaranty of the Commonwealth on any obligation guaranteed by the Commonwealth), secure such governmental approvals, execute such agreements (including without limitation contracts for financial assistance, management and services, contracts for management and services or leases or subleases) containing such provisions and provide for such terms and sources of repayment, all as such Authorized Officer shall deem advisable and as may be required or permitted by law, including without limitation St. 1960, c. 773, §_19A, as amended, and St. 1992, c. 138, § 15A, as inserted by St. 2000, c. 159, § 303. (Doc. T10-055)

The next item was <u>Resolution Authorizing Requests for Initiation by University of</u> <u>Massachusetts Building Authority of University Projects and Related Matters</u>.

It was moved, seconded and

VOTED: WHEREAS, the University of Massachusetts Building Authority is a body politic and corporate and a public instrumentality of The Commonwealth of Massachusetts (the "Commonwealth") created to aid and contribute to the performance of the education and other purposes of the University of Massachusetts (the "University") by providing dormitories, dining commons and other buildings and structures for the use of the University, its students, staff and their dependents and for lease to or use by an organization or association, in any form, of students or others the activities of which are a part of the activities at the University and subject to regulation by the Board of Trustees of the University (the "Trustees");

WHEREAS, pursuant to the Building Authority's enabling act, the Building Authority may issue bonds to finance projects undertaken by the Building Authority at the request of the Trustees, or, with the approval of the Trustees, issue refunding bonds, all of which bonds are secured, in part, by revenues from the Building Authority, the University and the Commonwealth, as authorized by the Trustees on behalf of the University and the Commonwealth;

WHEREAS, in the judgment of the Trustees it is in the best interests of the University, its students, staff and their dependents and said organizations that the Building Authority undertake projects and finance such projects as described below;

WHEREAS, in the judgment of the Trustees it is in the best interest of the University for the Building Authority to refund bonds when market conditions are favorable; and

WHEREAS, the Building Authority's enabling act authorizes the Trustees, on behalf of the Commonwealth, to provide a Commonwealth guaranty of not to exceed \$200,000,000 outstanding principal amount of Building Authority Bonds;

NOW, THEREFORE,

1. Each of the President and the Senior Vice President for Administration, Finance and Technology and Treasurer of the University, acting alone, be and each, acting alone, (each, an "Authorized Officer") hereby is authorized in the name and on behalf of the Trustees to make a written request of the Building Authority that the Building Authority initiate and undertake:

(a) Any or all of the projects set forth in the University of Massachusetts FY2011 to 2015 University Capital Plan (Trustee Document T10-055); and

(b) Any other construction of or respecting or renovation, repair, remodeling or other work in or upon or respecting any building or structure owned or used by the University or the Building Authority, or the provision, installation, renovation, repair or remodeling of or other work upon or respecting any furnishings, furniture, machinery, equipment or facilities with respect to any such building or structure, all as may be requested of the Building Authority in writing from time to time by an Authorized Officer, the making of any such request being hereby authorized.

2. The projects to be initiated by the Building Authority in accordance with any request authorized to be made in Section 1 of this resolution may in the discretion of the Building Authority be undertaken separately or together for financing purposes. 3. The issuance of refunding bonds by the Building Authority is hereby approved, in such amount and on such terms as shall be approved in writing by an Authorized Officer.

4. Each Authorized Officer hereby is authorized to execute and deliver on behalf of the University and the Commonwealth one or more contracts for financial assistance, management and services with respect to the projects financed or refinanced by the Building Authority and the Building Authority bonds issued in connection therewith, including any refunding bonds. Each such contract may include the Commonwealth guaranty of all or a portion of such bonds, as determined by an Authorized Officer and within the limits prescribed by the Building Authority's enabling act.

Each Authorized Officer is hereby authorized to take such other action as deemed necessary or desirable to be done or taken to effectuate the matters hereby authorized, as conclusively evidenced by their doing the things or taking the action hereby authorized. (Doc. T10-056)

The next item was the **Establishment of an Endowed Professorship**, UMass Amherst.

It was moved, seconded and

<u>VOTED</u>: In accordance with sections 1A(e) and 11 of Chapter 75 of the General Laws to establish an Endowed Professorship at the University of Massachusetts Amherst to be known as the <u>Eugene M. and Ronnie Isenberg Professorship in Integrative Science.</u> (Doc. T10-057)

The next item was the **<u>Naming of the George N. Parks Marching Band Facility, UMass</u>** <u>**Amherst**</u>.

It was moved, seconded and

<u>VOTED</u>: Whereas, for the past 33 years, George N. Parks served with honor and distinction as professor and director of the UMass Minuteman Marching Band, during which time he was honored with the UMass Distinguished Teaching Award, the Chancellor's Medal for service to the campus and an Award for Outstanding Accomplishments in Scholarly and Creative Activity;

Whereas, under Professor Parks' leadership the Minuteman Marching Band, known as the Power and the Class of New England, achieved national prominence winning the Louis C. Sudler Trophy from John Philip Sousa Foundation in 1998 as the national top Marching Band, performing at three presidential inaugurations and three Bands of Americas Grand Nationals events and receiving many other honors;

Whereas, Professor Parks' tireless advocacy on behalf of the marching band resulted in over \$1 million raised for the marching band facility currently under construction at the Amherst campus;

Whereas, Professor Parks sadly and unexpectedly passed away on September 16th, 2010;

The Board of Trustees take the following action:

To name the new band facility as the George N. Parks Minuteman Marching Band Building in recognition of his leadership and innumerable contributions to the University. (Doc. T10-063)

The next item was the <u>**Report of the Audit Committee**</u>. Trustee Furman, Chair of the Committee reported that the Committee had met on September 22^{nd} . The agenda included a briefing on several system-wide audit activities and the discussion and acceptance of several internal audit reports.

Internal Audit Director Harrison reported a requirement of the State Comptroller for the Committee to participate in a formal conference call regarding the University's Annual Financing Report. The Annual Financial Report along with the Federal Assistance A133 Audit and the Management Letter will be submitted to the December 1st Committee meeting.

The Committee members received two internal memorandums dealing with situations requiring submittal to the State Auditor. Also included was the State Auditor's report on an inquiry into the use of Student Governance Association funds. It was determined that the matter as adequately investigated. They recommended that SGA audits take place and Internal Audit has placed that subject into the long-range audit plan.

Mr. Harrison shared his department's Newsletter and noted that he has asked each campus audit liaison to distribute it to all employees. He also shared an article from the Amherst Campus Purchasing Department Newsletter that spoke to their experience in having a complete internal audit; it was complimentary and Mr. Harrison stated his appreciation to Purchasing Director John Martin for the article. Chair Furman encouraged all to read these newsletters.

The Committee next heard updates on subjects from prior meetings - Mr. Harrison told the Committee that he initiated correspondence follow-ups to 16 prior internal audit reports and received campus attestations to over 170 prior audit recommendations. A report is expected for the December meeting.

The Committee asked for an update to the Disaster Recovery audit report and was informed that Vice President Gray's staff has reported continuing progress, and they continue to facilitate training and communication across the University. One important step is the near completion of a search for a new, dedicated position that will focus entirely on the subject of Disaster Recovery, Business Continuity Planning, and Emergency Preparedness.

A third update requested by the Chair was General Counsel's Office review of a number of current policy documents in the area of conflicts of interest and intellectual property. A discussion ensued with comments by General Counsel Heatwole as to the process of review and likely efficiencies, as well as restrictions, in considering standardizing some policies. The language has been strengthened and improved but some will still need them to be separate documents.

The Committee continued with several highlights on the Director's quarterly activity summary, beginning with a discussion on the process to audit the six Chief Executive Officers spending controls and fringe benefit reporting controls. Mr. Harrison stated that all CEO reviews have progressed smoothly and he expects to bring reports to the Committee at our December meeting. The Committee agreed with the best practice that such compliance audits should take place annually and accepted Internal Audits plan to develop a checklist process whereas subsequent reviews can be completed with minimal effort.

We were also updated as to the next key business process to be reviewed at all locations, our Asset Management and Property Controls, to be performed by Sr. Auditor Derek Scano; and the plan for the Student Payroll risk assessment recently completed by Sr. Auditor Sarah Mongeau. Sarah will now be selecting campus departments for in-depth study.

There has been an increased activity by the Office of the State Auditor was detailed, noting that the Information Technology Division had initiated audits at the Medical School regarding the new data center, at the Dartmouth Campus for a follow-up to a 2008 IT audit, and at the Amherst Campus to include data centers and a survey of other subjects to determine a final scope of study. Internal Audit is kept in the loop by the State Audit staff on all such reviews and provides assistance to the campuses where possible.

Mr. Harrison briefed us on two Dartmouth information technology reviews at the College of Engineering and the Campus Bookstore. The audit comments were all accepted by management with comprehensive response plans provided. These reviews complete the Dartmouth selections, and Sr. IT Auditor Daniel Sarazen is now approaching finalizing the Lowell Campus selections. For Lowell, Mr. Sarazen is analyzing 18 different departments managing their own decentralized IT operations, and will present all results in one audit report at our next meeting.

The final report discussed was the Follow-up Review of the 2006 internal audit on Background Checks and employee hiring. Mr. Harrison summarized the conclusion to this follow-up: that the necessary step in order to move forward on this important subject and to

implement consistent practices throughout the five campuses, is to ratify Trustee policy and guidance.

The good news is that the President's Council approved the draft Policy and guidelines which will be considered by the next meeting of the Committee on Administration and Finance.

It was then moved, seconded and

VOTED: To accept the following Audit Reports:

- 1. Background Checks Survey Follow-Up Report (Doc. T10-041)
- 2. Information Technology General Controls Review, UMass Dartmouth College of Engineering (Doc. T10-042)
- 3. Information Technology General Controls Review, UMass Dartmouth Campus Book Store (Doc. T10-043)

Trustee Furman concluded the Audit Report by recognizing the work of Robert Harrison, David Gray and James Julian. Their work behind the scenes is critical to the success of the University.

The next item was the **<u>Report of the Advancement Committee</u>**. Trustee Lawton, Chair of the Committee reported that the Committee met on September 15th. He was pleased to report that the University had its largest fundraising total in its history, \$131,466,706.00. This total includes two of the largest gifts that the University has ever received. The first is an anonymous gift to the Amherst campus with a total value in excess of \$34,000,000.00 including cash and other items of value. This is the largest gift in the history of the University. This gift will be a transformative gift for one of the outstanding departments at UMass Amherst. This gift represents the essence of team work in development with cooperation of faculty, the Department Chair, the Dean, Vice Chancellor, Foundation Counsel, and the Chancellor making this important gift a reality. He congratulated Chancellor Holub and his team for their outstanding and creative work in making these gifts a reality.

In June, the Dartmouth campus also received the largest gift in its history when the Southern New England School of Law donated its real property with an appraised value of \$8,200,000.00 and \$950,000.00 in cash to the Dartmouth campus for the creation of the University of Massachusetts School of Law at Dartmouth. He congratulated Chancellor MacCormack and her team for their efforts in making these gifts a reality.

Trustee Lawton also commended our old friend Charlie Hoff, former Trustee and graduate of UMass Lowell. On July 1, 2010, the first day of operation of the Law School, Mr. Hoff made a commitment of \$210,000.00 for scholarships at the Law School.

The other campuses also had outstanding fundraising years in this very difficult financial climate.

Trustee Lawton report that the UMass Foundation had a very successful investment year. The pooled endowment fund was up 12.35%. As of June 30, 2010, the University's endowment stood at \$459,368,045. During President Wilson's tenure, the endowment has grown by 203%, a remarkable achievement in times of great economic uncertainty. In January, 2010, Mr. Ed D'Alelio, a graduate of UMass Boston, took over the Chair of the Investment Committee. He commended Mr. D'Alelio on the performance of the endowment and thanked him for his loyal service to his Alma Mater.

Trustee Lawton then thanked Katherine Smith for her years of dedicated service to the University and Foundation and wished her well in all her future endeavors.

The University has experienced changes in Advancement leadership on the campuses. At UMass Lowell, Ed Chiu has joined the University from Providence College as the Vice Chancellor for Advancement. After meeting him, he knows that he will approach his work with great enthusiasm, passion and dedication. He thanked Darrell Byers for his many years of great service to the Boston campus. Gina Capello is currently serving as the Vice Chancellor for Institutional Advancement. Gina will continue the good work of Darrell and provide a steady hand at UMass Boston during this time of transition.

Trustee Lawton concluded his report by thanking all of the staff members and their volunteer partners from University Advancement on all of the campuses for a record breaking fundraising year for the University.

The next item was the <u>**Report of the Committee on Science, Technology and Research.</u></u> Trustee Johnston, Chair of the Committee reported that the Committee had met on September 15th. It was another productive meeting, and everyone on the Committee continues to be impressed by the work in science, technology and research being done across the University.</u>**

President Wilson provided us with an update on several key science and technology projects at the University. Then, we focused on two truly historic projects:

- The Massachusetts Green High Performance Computing Center, a collaborative venture with the state, private universities and industry being developed in Holyoke, and
- The Center for Clinical and Translational Research, a unique system-wide effort led by the Medical School that was recently funded with a \$20 M grant from the NIH.

UPDATE ON CAPITAL PROJECTS

In his initial remarks, the President highlighted progress being made on several strategic capital projects – the new Laboratory Science Building at Amherst, the Edward M. Kennedy

Institute and the Integrated Science Complex at Boston, the Bioprocessing Facility at Dartmouth, the Emerging Technologies and Innovation Center at Lowell, and the Ambulatory Care Center and the Albert Sherman Center in Worcester.

THE MASSACHUSETTS GREEN HIGH PERFORMANCE COMPUTING CENTER

Following his capital update, President Wilson then provided an overview of the Massachusetts Green High Performance Computing Center being developed in Holyoke. This is a unique collaborative effort involving MIT, UMass, BU, Northeastern and Harvard universities with state government and private industry (Cisco and EMC).

It is designed to be the first truly world-class high performance computing center in the Northeast and will serve as a key piece of infrastructure to be used by our faculty in furthering their research in fields such as life sciences, clean energy and climate change. It is the first multi-university high performance computing center in the nation. And, with a projected budget of over \$150M for construction and equipment, it represents the largest and most significant state/industry/academic partnership in the history of the Commonwealth.

We should all take great pride in the fact that UMass is playing a leadership role in making this happen. And, we should take special pride in the fact when the partner universities came together to organize a board of directors for the project, they chose Jack Wilson as Chairman of the Board.

THE CENTER FOR CLINICAL AND TRANSLATIONAL RESEARCH

After hearing about the largest and most exciting partnership with private universities in the state's history, we then heard from a cross-section of campus leaders in the life sciences about the largest and most significant R&D collaboration among the five UMass campuses in the University's history.

Chancellor Collins, Dean Flotte and representatives of the Med School, Amherst and Boston campuses described the development of a new Center for Clinical and Translational Research. This is a system-wide effort led by the Medical School and involving all 5 campuses.

This effort is designed to bring research discoveries into the practice of medicine more quickly – improving the process from "bench to bedside". The University has received a prestigious 5-year, \$20M grant from the NIH to develop this new center. Through this grant, the University is joining an elite consortium of 55 nationally prominent research institutions who are all working to strengthen their clinical and translational research efforts.

A few days after our meeting, the University received the official news of its ranking from the *Times of London* as one of the world's best universities. Those of us who had the privilege of learning about the High Performance Computing Center and the Center for Clinical and Translational Science were able to see and hear first-hand why it is that we are so deserving of that recognition.

The first item under <u>Other Business</u> was the Department of Defense. Vice Chair Karam stated that this is a routine item adding the new Student Trustees to the Exclusion List.

It was moved, seconded and

<u>VOTED</u>: WHEREAS, current Department of Defense Regulations contain a provision making it mandatory that the Chairman of the Board, the President, the Secretary, and the designated Facility Security Officer meet the personnel clearance requirements established for a contractor's facility clearance; and

WHEREAS, said Department of Defense Regulations permit the exclusion from the personnel clearance requirements of certain members of the Board of Trustees and other officers, provided that this action is recorded in the minutes.

NOW, THEREFORE, BE IT DECLARED that the Chairman of the Board, the President, the Secretary and the designated Facility Security Officer at the present time do possess, or will be processed for, the required security clearance; and

BE IT RESOLVED that in the future, when any individual enters upon any duties as Chairman of the Board, the President, the Secretary or the designated Facility Security Officer, such individual shall immediately make application for the required security clearance; and

BE IT RESOLVED FURTHER that the following members of the Board of Trustees and other officers shall not have, and can be effectively excluded from access to all classified information in the possession of the corporation and do not occupy positions that would enable them to affect adversely policies or practices in the performance of classified contracts for the Department of Defense or the User Agencies of its Industrial Security Program:

<u>NAME</u>	TITLE
Lawrence F. Boyle	Trustee
Jennifer C. Braceras	Trustee
Edward W. Collins, Jr.	Trustee
John A. DiBiaggio	Trustee
Christopher M. Dinan	Trustee
Michael G. Fox	Trustee
Maria D. Furman	Trustee
Philip W. Johnston	Trustee
James J. Karam	Trustee
Ruben J. King-Shaw, Jr.	Trustee
Stasha Lampert	Trustee

Richard J. Lawton	Trustee
Kenneth A. MacAfee, II	Trustee
Kerri Osterhaus-Houle	Trustee
R. Norman Peters	Trustee
Michael R. Reid	Trustee
Paul Reville	Trustee
Evelyn Santos	Trustee
Henry M. Thomas, III	Trustee
Stephen P. Tocco	Trustee
Victor Woolridge	Trustee
	(Doc. T10-061)

The next item was the <u>Worcester City Campus Corporation</u> and the approval of the members to their Board.

It was moved, seconded and

<u>VOTED</u>: The University of Massachusetts Board of Trustees sitting as the sole member of the Worcester City Campus Corporation appoints as members of the Board of Directors:

Kerri Osterhaus-Houle, M.D. R. Norman Peters Thomas J. Chmura James R. Julian David J. Gray David MacKenzie Thomas Manning Robert Jenal (Doc. T10-062)

The next item was the <u>President's Search Committee Status Report</u>. Vice Chair Karam reported that since the Board last met on June 9th, the UMass Presidential Search Committee has been hard at work with the following:

- The Committee has published an ad announcing the search in several national higher education publications;
- Hosted public forums on each campus each was well attended thank you to Ruben King-Shaw; Henry Thomas; Kerri Osterhaus-Houle and John DiBiaggio for hosting a forum;
- We've met with a variety of constituencies including former Board Chairs and former Trustees;
- We've met and heard from the search firm about the great level of interest in the position and heard from a variety of excellent interested candidates and;

• The Committee looks forward to interviewing applicants in the coming months.

Vice Chair Karam thanked fellow Trustees on the Committee: Vice Chair, Trustee Henry Thomas; Trustees Ed Collins, John DiBiaggio, Maria Furman, Phil Johnston, Ruben King-Shaw, Kerri Osterhaus-Houle, Steve Tocco; Chairman Manning, and Trustee and Secretary of Education Paul Reville.

President Wilson then introduced Paula Krebs an Ace Fellow who will be spending a year with the University.

The next item was the <u>**Report of the Governance Committee**</u>. Vice Chair King-Shaw, Chair of the Committee reported the Governance Committee met on June 14 and September 17. The Committee discussed the Board/Committee Chairs/Vice Chairs/Officers for the upcoming year.

The Committee members solicited information from Board members concerning their current Committee assignments and suggestions regarding the effective composition and workings of the Board.

A memo from the General Counsel was mailed to the Board members regarding recent changes to the Massachusetts Open Meeting Law effective July 1, 2010 including some new requirements:

- Expends the definition of meeting to include email exchanges and other discussions among a quorum of Board members;
- Notice to be posted electronically on the Attorney General's website;
- Remote participation by Board members including voting abilities;
- Authorizes the Chair to remove any person who disrupts a meeting.

It was moved, seconded and

<u>VOTED</u>: To confirm and approve the Officers and Committee Chairs of the Board of Trustees set forth in Doc. T10-060, all to serve until the next annual meeting of the Board.

Vice Chair Karam then announced the Board would enter <u>Executive Session</u> to consider <u>Appointments with Tenure, UMass Amherst, UMass Boston, UMass Lowell, UMass</u> <u>Worcester and Awards of Tenure, UMass Amherst, UMass Boston, UMass Worcester and</u> <u>Transfer of Tenure, UMass Boston, UMass Lowell.</u>

The Board will not reconvene in Open Session. The Secretary will call the Roll; Trustees are requested to state yes or no.

It was moved, seconded and

VOTED:To enter into Executive Sessionfor the purpose of considering Appointmentswith Tenure, UMass Amherst, UMass Boston, UMass Lowell, UMassWorcester and Awards of Tenure, UMass Amherst, UMass Boston, UMassWorcester and Transfer of Tenure, UMass Boston, UMass Lowell.

Vice Chair Karam voted for the motion as did Vice Chair King-Shaw, Trustees Collins, DiBiaggio, Fox, Furman, Johnston, Lampert, Lawton, MacAfee, Osterhaus-Houle, Peters, Reville, Thomas Tocco and Woolridge.

The time was 10:22 a.m.

Barbara F. DeVico Secretary to the Board of Trustees