

MINUTES
MEDICAL UNIVERSITY OF SOUTH CAROLINA
BOARD OF TRUSTEES MEETING
August 13, 2010

The Board of Trustees of the Medical University of South Carolina convened Friday, August 13, 2010, with the following members present: Dr. Charles B. Thomas, Jr., Chairman; Mr. Thomas L. Stephenson, Esquire, Vice Chairman; Dr. Stanley C. Baker, Jr.; Mr. Melvyn Berlinsky; Mr. William H. Bingham, Sr.; Dr. Cotesworth P. Fishburne, Jr.; Mr. William B. Hewitt; Dr. Donald R. Johnson II; Dr. E. Conyers O'Bryan, Jr.; Dr. Paula E. Orr; Dr. Thomas C. Rowland, Jr.; Mr. Charles W. Schulze; The Honorable Robin M. Tallon and Dr. James E. Wiseman, Jr.; Emeritus: Mr. Allan E. Stalvey.

The following administrative officials were present: Dr. Raymond S. Greenberg, President; Dr. Mark Sothmann, Interim Vice President for Academic Affairs and Provost; Dr. Etta Pisano, Vice President for Medical Affairs, and Dean, College of Medicine; Ms. Lisa Montgomery, Vice President for Finance and Administration; Mr. Stuart Smith, Vice President for Clinical Operations and Executive Director, MUHA; Dr. Frank Clark, Vice President for Information Technology and CIO; Mr. Jim Fisher, Vice President for Development.

The following deans were present: Dr. Jack Sanders, College of Dental Medicine; Dr. Lisa Saladin, College of Health Professions; Dr. Etta Pisano, College of Medicine; Dr. Philip Hall, College of Pharmacy; Dr. Joseph DiPiro, South Carolina College of Pharmacy; Dr. Gail Stuart, College of Nursing; Dr. Perry Halushka, College of Graduate Studies.

Item 1. Call to Order-Roll Call.

There being a quorum present, Chairman Thomas called the meeting to order. Ms. Celeste Jordan called the roll.

Item 2. Secretary to Report Date of Next Meeting.

The date of the next regularly scheduled meeting is Friday, October 8, 2010.

Item 3. Approval of Minutes of the Regular Meeting of the Medical University of South Carolina Board of Trustees of May 20, 2010, the Finance and Administration Committee Budget Meeting June 30, 2010,

Board Action: It was moved that the Minutes be approved. The motion was seconded, voted on and unanimously carried.

Item 4. Performance Appraisal of MUSC President.

Statement: As required, the agency head performance appraisal for Dr. Greenberg will be submitted to the Agency Head Salary Commission. The results of the appraisal were discussed by the Board members in executive session.

Board Action: The Board members discussed the Performance Appraisal of the President in Executive Session.

RECOMMENDATIONS AND INFORMATIONAL REPORTS OF THE PRESIDENT.

OLD BUSINESS: None.

NEW BUSINESS:

Item 5. General Informational Report of the President.

Dr. Greenberg called on Dr. Sothmann to introduce the guest speaker. Dr. Sothmann introduced Dr. Steven Kautz who is chair of the Department of Health Sciences and Research. He has brought a research team from the University of Florida in the brain rehabilitation and research center and has set up an outstanding research program.

Dr. Kautz discussed his multi-disciplinary research which combines the state-of-the-art behavioral measurements and detailed engineering techniques. The research team does novel investigations into the nervous system function in order to improve lower extremity function. The studies are predominantly working with people having suffered strokes; but also, patients with spinal cord injuries and neurological deficits are also studies. Working to establish a national reputation in stroke rehabilitation research, MUSC has made a substantial commitment to research in this program, which was made a priority by Dr. Raymond.

Dr. Greenberg stated that this research program could put CHP among the more elite colleges of health professions in terms of grant funding. Dr. Suneil Patel is very excited about the recruitment of Dr. Kautz which has generated great interest in interdisciplinary work. Dr. Kautz came to MUSC from Gainesville, Florida where he ran a nationally recognized center on rehabilitation in the VA system.

Dr. Greenberg said there are many institutional needs that the recruitment of Dr. Kautz fills. He has been anticipating the arrival of Dr. Kautz for six months as he brings his impressive work to MUSC.

Recommendations of Administration: That these reports be received as information.

Board Action: Received as information.

Item 6. Strategic Plan 2010-2015.

Statement: Dr. Greenberg stated that the presentation of the Strategic Plan had been enthusiastically received by the Board and he recommended approval.

Recommendation of Administration: That the Strategic Plan be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the Strategic Plan 2010-2015.

Item 7. Other Business. None

RESEARCH AND INSTITUTIONAL ADVANCEMENT COMMITTEE. CHAIRMAN: DR. COTESWORTH P. FISHBURNE, JR. (Detailed committee minutes are attached to these minutes).

OLD BUSINESS: None.

NEW BUSINESS

Item 8. General Report of the Associate Provost for Research.

Statement: Dr. Fishburne reported that Dr. Steve Lanier gave a report to committee on research activity. Research funding continues to increase. During the committee meeting, Dr. Lanier recognized MUSC Foundation Developing Scholars – Dr. Chris Parsons and Dr. Carola Neumann.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: Received as information.

Item 9. General Report of the Vice President for Development.

Statement: Dr. Fishburne stated Mr. Jim Fisher had given a report to committee on institutional advancement. In spite of the recession, he was pleased to report an 8% increase in new gifts, pledges and pledge payments over last year. *A Partnership of Promise* has received \$354.6 million in new commitments, one year ahead of the planned completion date. Dr. Fishburne reminded the Board they will be given nomination forms for the MUSC Board of Visitors Class of 2011-2012 and they need to be returned to Mr. Fisher prior to the October Board meeting.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: Received as information.

Item 10. General Report of the CEO of the MUSC Foundation.

Statement: Dr. Fishburne stated Mr. Tom Anderson reported to committee on the MUSC Foundation. The Foundation funds have been doing extremely well in light of the recent economic times.

Recommendation of Administration: That the report be received as information.

Recommendation of Committee: That the report be received as information.

Board Action: Received as information.

Item 11. General Report of the Executive Director of the MUSC Foundation for Research Development.

Statement: Dr. Fishburne stated Mr. Chip Hood had provided a report on the Foundation's activities to the committee.

Recommendation of Administration: That the report be received as information.

Recommendation of Committee: That the report be received as information.

Board Action: Received as information.

Item 12. Appointment of Directors to the MUSC Foundation for Research Development Board of Directors.

Statement: Dr. Fishburne asked for approval of Dr. Etta Pisano, Dr. Mark Sothmann and Dr. Steve Lanier to serve on the MUSC Foundation for Research Development Board of Directors.

Recommendation of Administration: That the appointments be approved.

Recommendation of Committee: That the appointments be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the appointments of Drs. Etta Pisano, Mark Sothmann and Steve Lanier to serve on the Board of Directors of the MUSC Foundation for Research Development.

Item 13. Other Business. None

EDUCATION, FACULTY AND STUDENT AFFAIRS COMMITTEE. CHAIRMAN: MR. MELVYN BERLINSKY. (Detailed committee minutes are attached to these minutes).

OLD BUSINESS: None.

NEW BUSINESS:

Item 14. General Report of the Vice President for Academic Affairs and Provost.

Statement: Mr. Berlinsky gave the following report on the Provost's report to committee: Dr. Sothmann called on Dr. Etta Pisano who briefly updated the Board members on recent successful recruitment efforts to fill two CoEE endowed chair positions: Dr. Louis Guillette, as endowed chair in Marine Genomics; and Dr. Zihai Li, as endowed chair in Cancer Stem Cell Biology.

Dr. Jack Sanders announced the successful recruitment of Dr. Andrew Jakymiw, who has accepted a position in the Department of Craniofacial Biology. Dr. Jakymiw is an NIDCR-funded researcher and a K99R00 recipient. His expertise is in slowing down the progression of oral cancer.

In summary, Dr. Sothmann pointed out that recruitment of outstanding faculty members, especially during difficult economic times, is an indication of how successful our colleges have been to this aim.

Regarding faculty contract negotiations, Dr. Sothmann reported that the university has been successful in getting contracts negotiated through April, May and June, and establishing a timeline for getting contracts out to the faculty. The next step will be reviewing the post-tenure review process, which is a part of the Board of Trustees Policy, anticipating bringing closure to this effort by December.

Dr. Sothmann mentioned that the status of the Funds Flow Initiative would be discussed at length in the Finance Committee proceedings later today.

South Carolina College of Pharmacy

Dr. Joe DiPiro gave a succinct summary of the College's success. This year has been milestone year in many ways for the College, which is in its fifth year of existence and graduating its first class. Students were selected for residencies in some of the best schools in the country such as Johns Hopkins, Wake Forest, Walter Reed, and many others. In June, the merged South Carolina College of Pharmacy was granted full accreditation by the ACPE who required us to apply for accreditation as a new college even though the individual colleges of Pharmacy at MUSC and USC had been fully accredited for many years. The SCCP administration, faculty and staff from both universities diligently worked toward this end, resulting in meeting thirty of the thirty accreditation standards and receiving high compliments from the ACPE.

Dr. DiPiro reported on the successful recruitment of Dr. Charles Bennett, who will hold an endowed chair position in the CoEE Medication Safety, which is shared jointly between MUSC and USC. The College is continuing its recruitment efforts to fill endowed chair positions in the CoEE Drug Discovery in Cancer and CoEE Translational Cancer.

SCCP is in the active phase of its fundraising campaign for a new Pharmacy Building. A committee has been formed to plan strategies for acquiring private funding for this facility. Approximately 80% of the College's faculty and staff have contributed to this effort, as well as many of its alumni. The SCCP graduating class contributed over \$18,000, an all-time high contribution.

Dr. DiPiro recognized the considerable contributing efforts of President Greenberg and the Office of Development in assisting with the fundraising phase. To date, approximately \$3 million has been raised, with a verbal commitment of another \$3 million.

The College's research program continues to grow. NIH funding increased over 10% to \$5.2 million with its research faculty being the most productive in the country.

Moving ahead with expansion to the Upstate, the College is building a program on the Greenville Hospital System campus, drawing up plans for 9,000 sq. ft. facility for

SCCP activities that will be for classroom, office and student support space. Hopefully by this time next year, the College's third year students can transfer to the Upstate, with plans to offer the full program in the not to distant future. This effort is being supported by a \$5 million pledge from the Greenville Hospital System to the South Carolina College of Pharmacy.

Other programs offered through the College are: an active faculty and student exchange program with Cairo, Egypt; and an academic detailing program throughout the State, which is a Medicaid-funded program providing unbiased and best evidence-based medication information.

The SCCP is working toward improving the quality of its distance education classroom and technology and toward harmonization of an appointment, promotion and tenure policy that applies to the MUSC and USC campus. In addition, the College is involved in a variety of activities to ensure that it is strongly competitive with new pharmacy schools opening up in the State and regionally.

Discussion ensued regarding the success of the South Carolina College of Pharmacy, in particular its growth in extramural funding and successful collaborations with USC faculty.

Dr. Greenberg offered his congratulations for the College's successful accreditation. He also congratulated Dr. DiPiro on being awarded special recognition for the pursuit of excellence - a recognition granted by his peers through MUSC's university-wide Leadership Development Program.

Student Update

Mr. Tyler Pierce, SGA President, briefly talked about SGA activities, to include working with the Library Commons to better utilize student space in the Library, organizing a university-wide student blood drive, and acknowledging appreciation in the areas of maintenance and public safety. Efforts to include appreciation for faculty members is in the works. The SGA is continuing to seek legislative support for a smoke-free campus, working jointly with USC and Clemson. Further efforts to enhance cultural activities for students are being planned.

College of Nursing

Dr. Gail Stuart shared with the Board its successful recruitment of Dr. Frank Treiber from the Medical College of Georgia. Dr. Trieber will hold the endowed chair position in the CoEE Technology Center for Healthful Lifestyles.

Dr. Stuart also reported that this past spring, the College received full ten-year accreditation without recommendations in its B.S. and M.S. programs. She also reported that among the May 2010 graduating class who took their state board licensing exam (NCLEX), the group scored a 100% pass rate.

Recommendation of Administration: That the report be received as information.

Recommendation of Committee: That the report be received as information.

Board Action: Report received as information.

Item 15. Appointment of College of Health Professions Interim Dean.

Statement: Mr. Berlinsky presented for approval, the appointment of **Lisa K. Saladin, Ph.D.**, Professor, Department of Health Professions, as Interim Dean of the College of Health Professions, effective July 1, 2010.

Recommendation of Administration: That the interim dean be approved.

Recommendation of Committee: That the interim dean be approved

Board Action: A motion was made, seconded and unanimously voted to approve the appointment of Lisa K. Saladin, Ph.D. as Interim Dean of the College of Health Professions, effective July 1, 2010.

Item 16. Other Committee Business.

Changes in Faculty Status

Statement: At the request of the Dean of the College of Medicine, administration presented for approval the following changes in faculty status:

Joseph A. Helpern, Ph.D., as Professor with tenure, Department of Radiology and Radiological Science, effective October 11, 2010.

Dr. Helpern's appointment date has been changed from August 1, 2010 to October 11, 2010.

Ekrem Kutluay, M.D., as Associate Professor, on the Clinician Educator track, in the Department of Neurosciences, Division of Neurology, effective October 1, 2010.

Dr. Kutluay's effective date has been changed from August 1, 2010 to October 1, 2010.

Recommendation of Administration: That these changes in faculty status be approved.

Recommendation of Committee: That these changes in faculty status be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the changes in faculty status.

Item 17. Faculty Promotions

Statement: At the request of the Dean of the College of Medicine and the Chair of the Department of Library Science and Informatics, administration presented for approval, the following requests for faculty promotions, effective January 1, 2011:

College of Medicine

From Associate Professor to Professor: Academic Investigator/Educator Track (without Tenure)

Michael J. Kern, Ph.D., Department of Regenerative Medicine and Cell Biology, with a joint appointment in the College of Dental Medicine, Department of Craniofacial Biology

From Associate Professor to Professor, Academic Clinician Track (without Tenure)

Cynthia C. Swenson, Ph.D., Department of Psychiatry and Behavioral Sciences

From Associate Professor to Professor, Clinician Educator Track (without Tenure)

Jeanne G. Hill, M.D., Department of Radiology and Radiological Science, with a dual appointment in the Department of Pediatrics, Division of General Pediatrics

Stephen J. Savage, M.D., Department of Urology

From Associate Professor to Clinical Professor

Stephen E. Morse, Ph.D, O.D., Department of Ophthalmology

From Research Associate Professor to Research Professor

Jacek Bielawski, Ph.D., Department of Biochemistry and Molecular Biology

From Assistant Professor to Associate Professor, Academic Investigator Track

Lisa L. Cunningham, Ph.D., Department of Pathology and Laboratory Medicine

From Assistant Professor to Associate Professor, Academic Clinician Track

Vanessa Diaz, M.D., M.S.C.R., Department of Family Medicine

Eric M. Graham, M.D., Department of Pediatrics, Division of Pediatric Cardiology

Kevin M. Gray, M.D., Department of Psychiatry and Behavioral Science

From Assistant Professor to Associate Professor, Clinician Educator Track

Cynthia A. Schandl, M.D., Ph.D., Pathology and Laboratory Medicine

From Research Assistant Professor to Research Associate Professor

Samar M. Hammad, Ph.D., Department of Regenerative Medicine and Cell Biology

Rupalben Trivedi, M.D, M.S.C.R., Department of Ophthalmology

Department of Library Science and Informatics

From Assistant Professor to Associate Professor

Susan D. Hoffius, Department of Library Science and Informatics

Recommendation of Administration: That these faculty promotions be approved.

Recommendation of Committee: That these faculty promotions be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the faculty promotions.

Item 18. Faculty Appointments.

Statement: At the request of the deans of the Colleges of Health Professions and Medicine, and their respective AP&T Committees, administration presented the following faculty appointments for approval:

College of Health Professions

Michael R. Meacham, J.D., M.P.H., as Associate Professor in the Department of Health Sciences and Research, College of Health Professions, effective July 1, 2010

College of Medicine

Truman R. Brown, Ph.D., as Professor with tenure, on the Academic Investigator track, in the Department of Radiology and Radiological Science, effective August 1, 2010

Bruce A. Crookes, M.D., as Associate Professor, on the Clinician Educator track, in the Department of Surgery, Division of General Surgery, effective August 1, 2010

Ekrem Kutluay, M.D., as Associate Professor, on the Clinician Educator track, in the Department of Neurosciences, Division of Neurology, effective August 1, 2010

Zihai Li, Ph.D., as Associate Professor with tenure, in the Division of Basic Sciences, on the Academic Investigator track, with a dual appointment as Associate Professor in the Department of Medicine, Division of Hematology/Oncology, effective July 1, 2010. Dr. Li's primary appointment will reside in the Division of Basic Sciences

Dr. Li will hold the Endowed Chair in the Center of Economic Excellence in Cancer Stem Cell Biology

Sheila H. Woods, M.D., as MUSC AHEC Associate Professor (Anderson – Medicine/Pediatrics), effective October 1, 2009

Recommendation of Administration: That these faculty appointments be approved.

Recommendation of Committee: That these faculty appointments be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the faculty appointments.

Item 19. Changes in Faculty Status.

Statement: At the request of the deans of the Colleges of Health Professions and Medicine, administration presented for approval the following changes in faculty status:

College of Health Professions

Esther M. Forti, Ph.D., R.N., from Professor to Professor Emerita in the College of Health Professions, Department of Health Sciences and Research, effective July 1, 2010

College of Medicine

Alan N. Brown, M.D., from Associate Professor to Clinical Associate Professor, in the Department of Medicine, Division of Rheumatology, effective July 1, 2010

David A. Griesemer, M.D., from Professor to Adjunct Professor, in the Department of Neurosciences, Division of Neurology, effective July 1, 2010

Thomas B. Higerd, Ph.D., from Professor to Professor Emeritus, in the Department of Microbiology and Immunology, effective July 1, 2010

Lyndon B. Key, M.D., from Professor Emeritus to Professor in the Department of Pediatrics. The request for Emeritus status was submitted in error to the May Board meeting

William H. Spencer, M.D., from Professor to Professor Emeritus, in the Department of Medicine, Division of Cardiology, effective August 1, 2010

Recommendation of Administration: That these changes in faculty status be approved.

Recommendation of Committee: That these changes in faculty status be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the changes in faculty status.

INFORMATIONAL ITEMS:

Item 20. Endowed Professorships.

Statement: At the request of the Dean of the College of Medicine, administration presented as information, the appointment of **J. Marcus Wharton, M.D.**, Professor of Medicine, as the Tourville Endowed Chair in Cardiology, effective August 13, 2010.

Recommendation of Administration: That this endowed chair appointment be received as information.

Recommendation of Committee: That this endowed chair appointment be received as information

Board Action: Received as information.

Item 21. Post-Tenure Review Approvals.

Statement: Administration presented as information, post-tenure review approval for **John J. Sanders, D.D.S.**, Professor and Dean, College of Dental Medicine, effective August 13, 2010

Recommendation of Administration: That this post-tenure approval be received as information.

Recommendation of Committee: That this post-tenure approval be received as information.

Board Action: Received as information.

FINANCE AND ADMINISTRATION COMMITTEE. CHAIRMAN: MR. CHARLES W. SCHULZE.
(Detailed committee minutes are attached to these minutes).

OLD BUSINESS: None.

NEW BUSINESS:

Item 22. MUSC Budget for Fiscal Year 10-11.

Statement: Mr. Schulze asked for approval of the FY 2010-2011 Budget. Included in the capital budget was the request to spend \$22 million for various renovation projects in the Thurmond-Gazes, BSB, HOT and Storm Eye Institute Buildings. Administration will work with the State Treasurer's office to issue the bonds to fund the projects, not to exceed \$22 million.

Recommendation of Administration: That the budget for FY '11 be approved to include the request in the capital budget for \$22 million in various renovation projects in the Thurmond-Gazes, BSB, HOT and Storm Eye Institute buildings. Administration will work with the State Treasurer's office to issue the bonds to fund the projects, not to exceed \$22 million.

Recommendation of Committee: That the budget for FY '11 be approved to include the request in the capital budget for \$22 million in various renovation projects in the Thurmond-Gazes, BSB, HOT and Storm Eye Institute buildings. Administration will work with the State Treasurer's office to issue the bonds to fund the projects, not to exceed \$22 million.

Board Action: That the budget for FY '11 be approved to include the request in the capital budget for \$22 million in various renovation projects in the Thurmond-Gazes, BSB, HOT and Storm Eye Institute buildings. Administration will work with the State Treasurer's office to issue the bonds to fund the projects, not to exceed \$22 million.

Item 23. Financial Status Report of the Medical University of South Carolina.

Statement: Mr. Schulze said Mr. Wamsley presented a report to the committee on the finances of the University and reported the University ended the year with a positive bottom line.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: Received as information.

Item 24. Financial Status Report of University Medical Associates.

Statement: Mr. Schulze said a report had been presented to the committee on the finances of University Medical Associates.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: Received as information.

Item 25. Financial Status Report of the MUSC Foundation for Research Development.

Statement: Mr. Schulze said a report was given to the committee on the MUSC Foundation for Research Development.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: Received as information.

Item 26. Other Committee Business. None

UNIVERSITY PHYSICAL FACILITIES COMMITTEE. CHAIRMAN: MR. WILLIAM H. BINGHAM, SR. (Detailed committee minutes are attached to these minutes).

OLD BUSINESS: None.

NEW BUSINESS:

Item 27. Facilities Procurements/Contracts Proposed.

Statement: Mr. Bingham presented the following for approval:

- Water Vault Easement for RoadWise Right-of-Way Road Improvements.
- Lease of 2,698 sq. ft. of space located at Charleston County's Department of Alcohol and Other Drug Abuse Services. Cost of three years lease: \$325,969.96 with an extended term of one or two years for a total cost of extended term: \$246,293.60.
- Mr. Bingham, Dr. Rowland and Dr. Wiseman interviewed firms on August 11th and selected the following firms:
 - SGA Architecture for the BSB Dental Medicine Classroom/Office Renovation Project
 - MECA, Inc. for the Thurmond Gazes Exhaust System Renovation Project
 - RMF Engineering for the BSB Air Handler Replacement Project.

Recommendation of Administration: That these procurements/contracts be approved.

Recommendation of Committee: That these procurements/contracts be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the procurements/contracts as presented.

Item 28. Update on Projects.

Statement: Mr. Bingham stated that Mr. Malmrose had given an update to Committee.

Recommendation of Administration: That this be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: The report was received as information.

Item 29. Other Committee Business.

Item 30. Facilities Contracts Awarded.

Statement: The facilities contracts awarded since the last meeting were presented for information.

Recommendation of Administration: That the report be received as information.

Recommendation of Committee: That the report be received as information.

Board Action: Received as information.

MEDICAL UNIVERSITY OF SOUTH CAROLINA AUDIT COMMITTEE. CHAIRMAN: THOMAS L. STEPHENSON, ESQUIRE (Detailed committee minutes are attached to these minutes).

OLD BUSINESS: None

NEW BUSINESS:

Item 31. Report of Internal Auditor.

Statement: Mr. Stephenson stated a report had been provided to committee by the Director of Internal Audit.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: Received as information.

Item 32. Other Committee Business. None

OTHER BUSINESS FOR THE BOARD OF TRUSTEES:

Item 33. Approval of Consent Agenda.

Statement: Approval of the University Consent Agenda was requested.

Recommendation of Administration: That the consent agenda be approved.

Board Action: It was moved, seconded and unanimously voted that the consent agenda be approved.

Item 34. New Business for the Board of Trustees.

Statement: Dr. Thomas announced the results of the of the election of the Chairman and the Vice Chairman of the MUSC Board of Trustees which was held in accordance with the MUSC Board of Trustees Bylaws, Section 3(b). by secret ballot. The Board members elected Mr. Thomas L. Stephenson as the new Chairman and Dr. James E. Wiseman, Jr., as the new Vice Chairman.

Board Action: Mr. Thomas L. Stephenson was elected Chairman and Dr. James E. Wiseman, Jr. was elected Vice Chairman of the MUSC Board of Trustees.

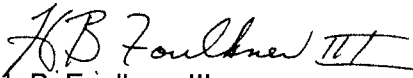
Item 35. Report from the Chairman.

Dr. Thomas thanked the Board members for electing him to serve the past four years as Chairman. He said it has been a great honor. Dr. Thomas encouraged the members to read the book Vital Signs in Charleston that Ray had given the members at a previous meeting. Reading the book, you can see what the institution had

endured over the years – world wars, fires, famine, pestilence, earthquakes, hurricanes, etc. so if we can endure all that, we can endure a non-medical chairman. There are lot of challenges in healthcare going forward but we will endure.

There being no further business, the meeting of the University Board of Trustees was adjourned.

Respectfully submitted,


Hugh B. Faulkner III
Secretary

/wcj
Attachments

Vision, Mission & Values

Vision

The Medical University of South Carolina strives to:

- Provide an excellent, collaborative education to our students
- Deliver highest quality, state-of-the-art patient centered care
- Be a world leader in the creation of new knowledge and its application
- Serve the health care needs of the citizens of South Carolina while expanding outreach to people throughout the world

Mission

Improve health and maximize quality of life through education, research and patient care.

Values

- integrity
- trust
- respect
- social responsibility
- fiscal responsibility
- cultural competence
- adaptability
- sustainability

Strategic Directions: 2010-2015

- I. Interprofessional/ Interdisciplinary**
- II. Technology/ Innovation**
- III. Entrepreneurialism**
- IV. Globalization**

Interprofessional / Interdisciplinary

Co-Chairs: Dr. Judy R. Dubno / Dr. Philip D. Hall

Goal Statement

MUSC will be a leader in interprofessional/interdisciplinary practices by building on existing activities and fostering an environment that rewards innovative and integrated education, research, and patient care.

MUSC has been at the forefront of the national and international efforts to institutionalize Interprofessional/Interdisciplinary (IP/ID) education, research, and clinical care. In 2007, our leadership in this effort was enhanced by our 10-year educational Quality Enhancement Plan, Creating Collaborative Care (C³). Its guiding statement—Learning Together; Transforming Health—expresses an ambitious agenda to be reached through collaborative means. The University's goal is to be a national and international leader in IP/ID education, research, clinical care and thereby transform health. Among other benefits, IP/ID efforts will better prepare the future workforce of South Carolina. The objectives and strategies emphasize a three-stage process of assessment, implementation, and evaluation of IP/ID initiatives. While implementing this process and as a consequence of it, we also aim to create long-lasting IP/ID resources within MUSC, across our mission. Health care and biomedical research will be more effective when we work together, open to each other's perspectives, eager to look for solutions we could not find on our own. We want MUSC faculty, staff, and students to serve as exemplary collaborators when working with patients and colleagues.

Objective 1: Foster existing initiatives and develop new opportunities that encourage interprofessional/ interdisciplinary integration and experiences.

Strategies

Identify, assess, and analyze models

- Evaluate existing campus and community models of IP/ID collaboration and disseminate successful program elements through education and publication across the University, state, and nation.
- Determine the beneficial and constraining impacts of infrastructure on IP/ID effectiveness
- Create a framework of success criteria to assess current IP/ID programs and initiatives

Implement and Disseminate

- Ensure that systems of evaluation, including promotion and tenure, reward IP/ID collaboration
- Facilitate acquisition of IP/ID skills through continuing education opportunities for students, staff, and faculty
- Create new models and expand shared clinical and research resources for IP/ID education, practice, and research
- Improve the quality and safety of patient care through the development of IP/ID teams
- Increase the frequency of and venues for communication about IP/ID collaboration
- Create a University-wide educational database to maximize efficiencies and increase IP/ID opportunities

Evaluate outcomes using predetermined metrics, such as course evaluations, satisfaction surveys, clinical outcomes, publications, grants, and financial contributions, both qualitative and quantitative

Objective 2: Develop opportunities within and outside the institution and create partnerships with others to establish IP/ID collaboration as an ongoing University commitment.

Strategies

- Secure private and public sources of funding
- Encourage the development of Centers of Excellence that promote IP/ID activities
- Develop and launch new degree programs that promote or require IP/ID collaboration for best outcomes, which include cross-college and cross-University courses and research opportunities
- Unify the leadership of IP/ID initiatives within central administration
- Seek funding to create endowed chairs for programs that promote or require IP/ID collaboration for best outcomes

Technology / Innovation

Chair: Dr. Richard Swaja

Goal Statement

Provide an environment that promotes the application, development, and transfer of technology, fosters and rewards innovation, cultivates human capital, and responds to emerging priorities to advance health care, education, and research.

Innovation is discovery put to use. It begins with a novel idea and proceeds through implementation. Novel ideas lead to change, and change challenges established structures and approaches. For important advances to occur in health care, education, and research, MUSC needs to foster a culture that enables, encourages, and rewards innovation. The primary goal of academic technology transfer is to ensure that research benefits the public. As a leading biomedical research institution, MUSC can play a prominent role in improving health care and driving the economy of South Carolina and the region, by transferring new technologies and innovations to the patient community through commercialization and entrepreneurship. Accelerating the transfer of new technologies and innovations facilitates improved health care, provides new revenue opportunities, and enhances the University's impact and visibility at regional, national, and global levels. MUSC already has a wide variety of existing technologies and resources available to promote innovation. However, new technologies and approaches demand constant evaluation and incorporation to assure that programs can access and leverage state-of-the-art resources

Objective 1: Maximize the use of resources and technologies to advance health care, education, and research at MUSC and throughout South Carolina.

Strategies

- Identify, communicate, implement, and continuously evaluate existing and novel technology platforms and approaches.
- Provide professional development and training in the use of new technologies.
- Develop core capabilities that offer advanced, comprehensive technologies and special services to the University and broad health sciences communities.

- Provide resources that support administration and implementation of technologies to ensure agility, functionality, inter-operability, and quality.

Objective 2: Create and nurture an environment that fosters innovation.

Strategies

- Provide substantial and tangible incentives to encourage and reward the discovery and application of new technologies and approaches throughout the University enterprise.
- Enhance MUSC's impact and visibility by communicating discoveries and developing collaborations at the local, state, national, and global levels.
- Develop new and strengthen existing centers of expertise dedicated to the application and translation of novel technologies and approaches.
- Encourage innovative teaching methods that adapt to emerging learning patterns and are collaborative, interactive, and interdisciplinary.

Objective 3: Accelerate and capitalize the transfer of new technologies and research advances.

Strategies

- Enhance infrastructure to support and streamline administrative, business, legal, and regulatory aspects of commercialization and entrepreneurship.
- Provide mentoring resources for advice and assistance in all aspects and phases of technology transfer.
- Engage industry and technology communities to identify opportunities for advice, business development, and financial support.

Objective 4: Identify and sustain new revenue streams that adapt to changing biomedical economic environments.

Strategies

- Pursue new economic opportunities through partnerships with communities, foundations, and other public or private organizations.
- Provide responsive and rapidly adaptive pathways to implement entrepreneurial pursuits for the good of the patient, community, and University.

Entrepreneurialism

Chair: Dr. Gerard Silvestri

Goal Statement

Create and sustain a culture, with both pathways and infrastructure, that will support University-wide entrepreneurialism. Cultivate opportunities to explore new portals and partnerships, public and private, while promoting an ethical framework for pursuits.

Entrepreneurialism: An entrepreneur is a person who has possession of a new enterprise, venture or idea and assumes significant accountability for the inherent risks and the outcome (Sullivan & Sheffrin. 2003. *Economics: Principles in Action*. Pearson Prentice Hall. p. 6)

Entrepreneurship will bring nontraditional economic resources and visibility to MUSC, contribute to public welfare and economic development in South Carolina and beyond, and demonstrate the successful application of University research to health care needs. Entrepreneurial activity demands encouragement, incentive, recognition, and coordination to flourish and grow. For our endeavors to be successful, a shift in culture at every level is needed. A culture of ethical entrepreneurialism facilitates the development of high quality innovations and technological advances in the fields of health, education, and research, while maintaining fairness, teamwork, core values, and ethical principles. To realize these goals, we look to intersections—across professions and disciplines, with other research centers, and with experienced entrepreneurs. Essential to building and maintaining these relationships at MUSC will be the creation of the Center for Medical Innovation and Entrepreneurialism. The Center will serve as a gateway for partner engagement as well as a resource for our entrepreneurial health and biomedical scientists. Only through cultural change within the institution and renewed engagement with external partners will MUSC truly become an entrepreneurial university.

Objective 1: Stimulate the spirit of entrepreneurialism and incorporate a system of incentives

Strategies

- Promote cultural change across the University (UMA, MUHA, MUSC)

- Create policies and standards to encourage the ethical conduct of entrepreneurialism
- Strengthen incentives for entrepreneurialism by making it a criterion for recognition, promotion, and tenure
- Enhance revenue generation through a combination of improved efficiencies, new funding streams, and philanthropy
- Encourage collaborations across disciplines both within and outside the University to foster entrepreneurship

Objective 2: Develop Center for Medical Innovation and Entrepreneurialism

Strategies

- Provide and coordinate resources and infrastructure to promote entrepreneurial endeavors within the University
- Recruit an experienced leader to guide the center's initiatives, including the upfront development of a business plan.
- Provide educational and mentorship opportunities in entrepreneurialism
- Leverage the expertise of our peer institutions and partner with industry

Globalization

Chair: Dr. Lisa Saladin

Goal Statement

To improve the health of people in South Carolina and globally through the development of collaborative global partnerships in education, clinical care and research. Our efforts will

- Respect and value the cultural and social context of our partners
- Seek resource efficiencies through integration of effort
- Achieve fiscal sustainability
- Use evidence based practices when available
- Have clear measurable and focused outcomes

The faculty, staff, and trainees at the Medical University of South Carolina are currently actively engaged in collaborative global partnerships in the areas of education, public health, clinical care, and research. To date, our globalization efforts have improved the quality of life of individuals, locally, nationally and globally, provided valuable skills and knowledge to participants, generated scientific evidence, created additional revenue, enhanced our ability to recruit students, fellows, residents and faculty who share an interest in global health, and elevated the reputation and visibility of the Medical University worldwide. Our students benefit from exposure to and participation in global efforts. In order to build on these achievements and to capitalize on the diverse opportunities available to expand our global efforts, MUSC has chosen to make globalization a strategic priority. Becoming a more comprehensive global resource will require a university-wide cultural shift. In keeping with cultures around the world, this shift will require a strong family centered culturally sensitive focus with keen attention to closing the gap on health inequities and an understanding of human needs across the age span. University personnel may require an increased awareness of the benefits of a global focus, training in techniques, policies, and procedures to expand their work to global entities, and support to carry out their work in near and distant environments in ways that require creative thinking.

Objective 1. Build an infrastructure that supports collaboration, coordination, and a commitment to sustainable globalization activities highlighting the unique strengths of MUSC.

Strategies

- a) Elevate the existing Center for Global Health in the College of Medicine to a University Center for Global Health in order to facilitate and coordinate interprofessional/interdisciplinary global initiatives on campus. This will require the engagement of an experienced leader in global health to develop a sustainable business plan. The following are specific goals and activities to be achieved by the Center.
 - i. Coordinate the global health resources at MUSC and disseminate MUSC global health outcomes.
 - Conduct and maintain an inventory of global activities in the university
 - Connect relevant resources to achieve synergy and reduce redundancy
 - Identify and understand the needs of global and local partners
 - Identify successful models in existence internally and externally and explore the use of these models
 - Collect and disseminate outcomes related to global health activities across the enterprise
 - Coordinate university response to global health crises
 - Serve as a resource for training and project management
 - ii. Develop creative, sustainable funding sources for global health initiatives.
 - Develop collaborations with private, nonprofit and philanthropic business partners for economic development for global health initiatives
 - Support MUSC faculty, staff and students in the production of proposals for research, programs, and philanthropic funding
- b) Advance the culture of the university to embrace global initiatives
 - Incentivize MUSC academic and clinical entities to encourage recruitment and retention of faculty, staff and trainees with global interests
 - Incentivize and reward faculty, staff and trainees for participation in global initiatives

- Incorporate global activities into performance evaluations when appropriate
- Broaden promotion and tenure criteria to include global activities as optional criteria
- Increase global perspectives in health language and culture within the university

Objective 2. Position MUSC to be recognized as a leader in global health initiatives.

Strategies

- Integrate global health education into MUSC curriculum.
- Support the outreach of education, specialized clinical services, and research globally
- Promote education about global health at local and global levels
- Develop collaborative agreements with other top global health centers
- Promote research on health inequalities, disparities and social determinants in health
- Promote evidence-based interventions that reach underserved populations
- Build collaborations with other institutions and communities across South Carolina

STRATEGIC PLANNING MEMBERS

Director: Dr. Elizabeth Pilcher

Facilitator: David McNair

Liaison: Dr. Sabra Slaughter

Entrepreneurialism

Silvestri, Gerard (Chair)
Anderson, Tom
Cunningham, Lisa
Hood, Chip
Jauch, Ed
Kelechi, Teresa
Minitzer, Jacob
Rivers, David
Sanders, John
Schoepf, Joe
Smith, Chuck

Technology/ Innovation

Swaja, Dick (Chair)
Annan-Coultas, Dusti
Cousineau, Laura
Ford, Dee
Johnson, Donna
Kennedy, Sally
Lemasters, John
Mauldin, Patrick
McEvoy, Matt
Morgan Paul
Myrick, Hugh
Obeid, Jihad
Poston, Roger
Schaefer, John
Spring, Bill
Welton, John

Interprofessional/ Interdisciplinary

Dubno, Judy (Co-Chair)
Hall, Phillip (Co-Chair)
Blue, Amy
Burnham, Willette
Duffy, Nancy
Hazen-Martin, Debra
Kirkwood, Keith
Lewis, Thomas
Murphy, Lisa
Schaffner, Marilyn
Schnellmann, Rick
Selassie, Anbesaw
Smith, Tom
Soltis, Edward
Wager, Karen
White, Roger

Globalization

Saladin, Lisa (Chair)
Egede, Leonard
Ellegala, Dilan
Fan, Weimin
Husley, Tom
Jaffa, Ayad
Johnson, Ian
Liddy, Casey
Mironov, Vladimir
Moore, Emily
Pope, Charlene
Shaw, Darlene
Spratt, Eve
Summer, Andrea
Swenson, Cindy
Waller, John
Williamson, Deborah

PROPOSED IMPLEMENTATION

It is recognized that substantial resources will be required in order to fully implement these strategic initiatives. University-wide working groups will be created and charged with the development of plans for implementation of the objectives and strategies identified in each of the four goals, including (1) the development of business plans with operational and budgetary implications fully examined and (2) the development of metrics to evaluate outcomes. It is understood that not all objectives and strategies may be appropriate for implementation in each college.

Potential milestones with timelines for each goal are shown below and are offered as guidance to what might be accomplished during implementation of the strategic plan; they are not intended as prescriptive measures.

Proposed Interprofessional/ Interdisciplinary Milestones

6 Months:

Review strategic plans within each college for the purpose of aligning goals and objectives with University Strategic Plan recommendations and within 1 year, modify strategic plans to align goals and objectives.

1 Year:

Unify the leadership of IP/ID initiatives within the Central Administration.

2-3 Years:

Develop metrics to evaluate and reward IP/ID activities.

Evaluate campus and community models of IP/ID collaboration according to pre-determined success criteria.

Identify infrastructure constraints on implementing IP/ID programs and develop and implement plans to address these constraints.

4-5 Years:

Ensure that systems of evaluation, including promotion and tenure, reward IP/ID collaboration.

Proposed Technology/ Innovation Milestones

1 Year:

Review strategic plans for all colleges to ensure alignment with the University's strategic plan.

Incorporate considerations to evaluate and implement existing and novel technology platforms and approaches in individual college strategic plans.

Establish a university-wide Technology Applications Committee to coordinate identification, communication, and implementation of new technologies.

Identify and implement methods for enhancing MUSC's visibility and impact by communicating discoveries and advances to the general public.

2-3 Years:

Develop core capabilities that offer advanced and comprehensive technological resources and special services to the university and broad scientific community.

Implement substantial and tangible incentives to encourage and reward discovery and application of new technologies and approaches throughout the university enterprise.

Conduct university- and state-wide reviews of existing and potential multi-disciplinary and multi-organizational collaborations to identify opportunities for consolidation, strengthening, and expansion.

4-5 Years:

Establish infrastructure in the central administration that supports and streamlines technology transfer, commercialization, and entrepreneurship.

Develop formal interactive partnerships with the industry and technology communities to provide opportunities for business development advice, financial support, and new economic opportunities.

Proposed Entrepreneurialism Milestones

6 Months:

Review strategic plans within each college/unit for the purpose of aligning goals and objectives with University Strategic Plan recommendations.

1 Year:

Modify college/ unit strategic plans to align with University goals and objectives.

Recruit and hire an experienced leader to guide the center's initiatives, including the upfront development of a business plan.

1-2 Years:

Secure space and infrastructure and open the Center for Medical Innovation and Entrepreneurialism.

2-3 Years:

Develop metrics to evaluate and reward entrepreneurial activities.

Establish educational and mentoring programs to enhance faculty involvement in entrepreneurial activities.

Establish identifiable collaborative activities with strategic academic institutions, corporations and state agencies to promote entrepreneurial activities.

Proposed Globalization Milestones:

6 Months:

Complete a business plan for the proposed Center to assess its functional and financial viability.

1 Year:

Establish a University-wide Center for Global Health at MUSC that supports and puts into operation the objectives and strategies of the globalization strategic plan.

2-3 Years:

Identify and strengthen key individual global health endeavors at MUSC that can be expanded to fill broader themes in global health.

Begin to identify strategic partners (private, nonprofit, government, and academic) outside of MUSC that will help to strengthen those selected themes.

Implement a national and international philanthropic and public relations plan.

Establish minimum global health education requirements for students and trainees and disseminate outcomes relevant to global health activities

Ensure that systems of evaluation, including promotion, tenure, and salaries reward global endeavors that contribute to MUSC's identified global health themes.

4 Years:

Identify infrastructure/personnel/funding constraints on implementing globalization programs and develop and implement plans to address these constraints.

5 Years:

Achieve national/international recognition for notable contributions to global health education, training, and research.

FACILITIES
ACADEMIC/RESEARCH/CLINICAL
RIGHT-OF-WAY ROAD IMPROVEMENTS
FOR APPROVAL

August 13, 2010

PROJECT TITLE: Water Vault Easement Request for RoadWise Right-of-Way Road Improvements

PROJECT NUMBER: N/A

SOURCE(S) OF FUNDS: N/A (MUSC will receive \$5.00)

JUSTIFICATION: This easement is being requested by the Charleston Water System as part of the RoadWise Bee Street/Courtenay Drive Improvement Project. The initial RoadWise project was brought before the Board in August 2008 and consisted of the following right-of-way improvements on the MUSC campus:

- 1) Widening of Bee Street to four (4) lanes, from Bravo Street to Courtenay Drive
- 2) Widening of Courtenay Drive to four (4) lanes, from Cannon Street (US 17 North) to Doughty Street

In the process of coordinating the utilities along Courtenay Drive, it was noted that a water meter vault that serves the Wellness Center will need to be demolished, and a new vault will need to be installed along the Wellness Center property. Granting the easement will not affect Wellness Center operations or the associated parking.

Overall, these road improvements will greatly enhance traffic flow to the Ashley River Tower and other areas of campus.

**FACILITIES
ACADEMIC
NEW LEASE
FOR APPROVAL**

AUGUST 13, 2010

DESCRIPTION OF NEW LEASE: This lease is for 2,698 square feet of space located at Charleston County's Department of Alcohol and Other Drug Abuse Services, more commonly known as the Charleston Center. The purpose of this lease is to provide space for the Department of Psychiatry's Clinical Neuroscience Division. This space is needed to obtain and support a NIH/NIDA grant to examine the effects of exercise and stress reduction and to obtain and support a NIH/NIDA grant related to the treatment of Veterans with PTSD and substance use disorders for Dr. Kathleen Brady. The cost per square foot for this lease is \$22.00. The monthly rental amount will be \$4,946.33 (rounded), resulting in an annual rent amount of \$59,356.00. Rent shall increase annually according to the CPI Index with an annual cap of 3%.

An option to add an additional 2,349 square feet of space in January 2011 will be included in the lease agreement. Should this space be added the new total monthly rental amount for 5,047 square feet will be \$7,817.33, resulting in a new annual rent amount of \$93,807.96.

This lease is pending Charleston County Council approval on August 17, 2010.

NEW LEASE AGREEMENT X
RENEWAL LEASE AGREEMENT

LANDLORD: Charleston County

LANDLORD CONTACT: Kathryn Johnstone, 202-6907

TENANT NAME AND CONTACT: Psychiatry, Dr. Kathleen Brady, 792-5205

SOURCE OF FUNDS: College of Medicine, Department of Psychiatry and Office of Provost

LEASE TERMS:

TERM: Three (3) Years

AMOUNT PER SQUARE FOOT: \$22.00

ANNUALIZED LEASE COST:

Year 1: \$93,807.96

Year 2: \$114,365.02

Year 3: \$117,796.98

TOTAL COST OF LEASE TERM: \$325,969.96

EXTENDED TERM(S): One (1) term of two (2) years

AMOUNT PER SQUARE FOOT: \$24.04

ANNUALIZED LEASE COST:

Year 1: \$121,329.88

Year 2: \$124,963.72

TOTAL COST OF EXTENDED TERM: \$246,293.60

OPERATING COSTS:

FULL SERVICE X

NET

Medical University of South Carolina

RESEARCH AND INSTITUTIONAL ADVANCEMENT COMMITTEE

MINUTES

Thursday, August 12, 2010

Committee Members Present: Mr. William H. Bingham, Sr., Dr. Cotesworth P. Fishburne, Jr., (Chair), Mr. William B. Hewitt, Dr. Thomas C. Rowland, Jr., Mr. Thomas L. Stephenson, Esq., The Honorable Robin Tallon, Dr. James E. Wiseman, Jr.

Other Trustees Present: Dr. Stanley C. Baker, Jr., Mr. Melvyn Berlinsky, Mr. William B. Hewitt, Dr. Donald R. Johnson, II, Conyers O'Bryan, Jr., Mr. Charles W. Schulze, Dr. Charles B. Thomas, Jr.

University Officers and Committee Staff Present: Mr. Thomas P. Anderson, Dr. Patrick Cawley, Dr. Frank Clark, Dr. Phil Costello, Mr. Jim Fisher, Dr. Raymond S. Greenberg, Mr. William C. Hood, Dr. Stephen M. Lanier, Dr. Etta Pisano, Mr. Stuart Smith, Dr. Mark Sothmann, Dr. Joann Sullivan

Regular Agenda

Item 8. General Report of the Associate Provost for Research

Dr. Lanier presented the research activities report. For the year ending June 30, 2010 MUSC has achieved a new record for extramural research funding. Total extramural funding increased from \$216.5 million in FY2009 to \$234.4 million for FY2010, a 7½% increase. NIH funding increased from \$102.3 million in FY2009 to \$106.8 million in FY2010. ARRA funds (\$32 million) represent approximately 14% of total awards for FY 2010. Dr. Lanier noted that corporate funding is down by about \$15 million compared to last year. However, from an historical perspective this may be an anomaly for FY 2009. The newly established Office of Industry Partnership should be a significant catalyst for expanding corporate research funding.

A major award received recently is the Southeastern Virtual Institute for Health Equity and Wellness (SE VIEW), a \$12.7 million grant funded by the Department of Defense for 3 years. SE VIEW supports 14 MUSC investigators focused on educational initiatives; preventive medicine; health and wellness programs; community partnerships and outreach; and research. This is an inter-college initiative under the programmatic direction of Dr. Sabra Slaughter.

Dr. Lanier summarized the new Center of Economic Excellence Chairs who have been recently appointed, noting that no new COEEs will be reviewed this year, but that new chairs will continue to be recruited:

COEE in Brain Imaging: Dr. Joseph Helpern

COEE in Marine Genomics: Dr. Louis Guillelte (MUSC), Dr. Gavin Naylor (College of Charleston), Dr. Stephen Kresovich (USC/MUSC)

COEE in Cancer Stem Cell Biology & Therapy: Dr. Zihai Li

COEE Technology Center to Advance Healthful Lifestyles: Dr. Frank Treiber

CoEE Chair in Medication Safety and Efficacy: Dr. Charles Bennett (USC)

CoEE in Tobacco-Related Malignancy: Dr. George Simon

Dr. Lanier recognized two faculty members, recently named as MUSC Foundation Developing Scholars in the Basic Sciences. Dr. Chris Parsons, Assistant Professor in the Department of Medicine, Division of Infectious Disease with secondary appointments in Microbiology and Immunology and Craniofacial Biology, was introduced to the Board. Dr. Parson's research on viral-mediated cancers is funded by NIH Career Award (K08), NIH R01 and NIH SBIR (R41) grants. The other awardee, Dr. Carola Neumann, is an Assistant Professor in the Department of Cell and Molecular Pharmacology & Experimental Therapeutics. Her research is on oxygen free radicals in breast cancer.

She could not attend today because she is on travel. Dr. Lanier also introduced Dr. Joann Sullivan as the newly-appointed Director of the Office of Research Development.

Recommendation of Administration: That the report be received as information.

Recommendation of Committee: That the report be received as information.

Board Action:

Item 9.

General Report of the Vice President for Development and Alumni Affairs

Mr. Fisher reported that as of June 30, 2010, the Medical University of South Carolina concluded its most successful fundraising year ever. Through the end of the fiscal year, \$76.7 million was received in new gifts, pledges and pledge payments, representing an 8% increase over last year. Additionally, MUSC's Capital Campaign, *A Partnership of Promise*, has received \$354.6 million in new commitments, one year ahead of the planned completion date. The Capital Campaign Victory Celebration will be held in conjunction with the Society of 1824 President's Gala on Friday, November 5, 2010, at Charleston Place.

Mr. Fisher summarized several of the new gifts and pledges made recently including the \$3.2 million gift from the Tourville Family to MUSC's Heart and Vascular Center.

Mr. Fisher introduced a new member of the Development Office team, Ms. Vera Ford, who will be working with Dr. Cole in the Department of Surgery.

Mr. Fisher noted that nominations for the MUSC Board of Visitors Class of 2011-2012 need to be placed by the October meeting of the Trustees. He will provide the nomination forms at tomorrow's meeting, with a request that the forms be returned to him prior to the October Board Meeting.

Recommendation of Administration: That the report be received as information.

Recommendation of Committee: That the report be received as information.

Board Action:

Item 10.

General Report of the CEO of the MUSC Foundation

Mr. Tom Anderson was pleased to report that total support provided to MUSC from the MUSC Foundation for FY 2010 was a record amount of \$30.3 million. He also reported the following endowment investment returns:

	QTD 6/30/10	YTD 6/30/10	FYE 6/30/10
MUSCF	-4.9%	-1.5%	13.8%
Benchmark*	-7.0%	-4.1%	10.0%

*40% S&P 500, 25% EAFE, 35% Barclay's Aggregate Bond.

Total assets increased by 15.1% at FYE 6/30/10 to a record \$344 million, which will be reconciled to \$346 million with final accounting. Total endowments increased by 24.8% at FYE 6/30/10 to a record \$181.6 million.

Mr. Anderson reported that the \$2.5 million short term loan to fund completion and furnishing of James B. Edwards College of Dental Medicine Building has been closed.

Recommendation of Administration: That the report be received as information.

Recommendation of Committee: That the report be received as information.

Board Action:

Item 11. General Report of the Executive Director of the MUSC Foundation for Research Development

Mr. Chip Hood summarized FY 2010 activities and FY 2011 goals including fostering and supporting the newly created Office of Industry Partnerships (OIP) to assist MUSC in obtaining more and greater value from industry research and clinical trial funding. In order to strengthen technology transfer, the FRD will continue to refine its "Leveraged Outsourcing" model for tech transfer including extending limited resources by giving upside potential to service providers. The FRD will also focus on high potential technologies, with limited investment in less proven or long term, reward based technologies. Additional goals include improved customer service and assisting with MUSC Entrepreneurial Culture Change, per the MUSC Strategic Plan.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action:

Item 12. Appointment of Directors to the MUSC Foundation for Research Development Board of Directors

Mr. Chip Hood reported that the FRD Board comprises 8 elected industry members and 7 members appointed by the Board of Trustees. Three of the MUSC Board of Trustees appointed director's seats are vacant, including the seats previously held by Dr. Raymond and Dr. Reves. He sought approval for appointment of Dean Etta Pisano, Interim Provost Mark Sothmann, and Associate Provost Stephen Lanier for the vacant director seats. He also informed the Board that Dean Perry Halushka and a representative from the Neurosciences Department would be added as non-voting, special advisors to the FRD Board.

Recommendation of Administration: That these appointments be approved.

Recommendation of Committee: That these appointments be approved.

Board Action:

EDUCATION, FACULTY AND STUDENT AFFAIRS COMMITTEE. CHAIRMAN: MR. MELVYN BERLINSKY

August 13, 2010

REGULAR AGENDA

Item 14. General Report of the Vice President for Academic Affairs

Statement: Dr. Sothmann called on Dr. Etta Pisano who briefly updated the Board members on recent successful recruitment efforts to fill two CoEE endowed chair positions: Dr. Louis Guillette, as endowed chair in Marine Genomics; and Dr. Zihai Li, as endowed chair in Cancer Stem Cell Biology.

Dr. Jack Sanders announced the successful recruitment of Dr. Andrew Jakymiw, who has accepted a position in the Department of Craniofacial Biology. Dr. Jakymiw is an NIDCR-funded researcher and a K99R00 recipient. His expertise is in slowing down the progression of oral cancer.

In summary, Dr. Sothmann pointed out that recruitment of outstanding faculty members, especially during difficult economic times, is an indication of how successful our colleges have been to this aim.

Regarding faculty contract negotiations, Dr. Sothmann reported that the university has been successful in getting contracts negotiated through April, May and June, and establishing a timeline for getting contracts out to the faculty. The next step will be reviewing the post-tenure review process, which is a part of the Board of Trustees Policy, anticipating bringing closure to this effort by December.

Dr. Sothmann mentioned that the status of the Funds Flow Initiative would be discussed at length in the Finance Committee proceedings later today.

South Carolina College of Pharmacy

Dr. Joe DiPiro gave a succinct summary of the College's success. This year has been milestone year in many ways for the College, which is in its fifth year of existence and graduating its first class. Students were selected for residencies in some of the best schools in the country such as Johns Hopkins, Wake Forest, Walter Reed, and many others. In June, the merged South Carolina College of Pharmacy was granted full accreditation by the ACPE who required us to apply for accreditation as a new college even though the individual colleges of Pharmacy at MUSC and USC had been fully accredited for many years. The SCCP administration, faculty and staff from both universities diligently worked toward this end, resulting in meeting thirty of the thirty accreditation standards and receiving high compliments from the ACPE.

Dr. DiPiro reported on the successful recruitment of Dr. Charles Bennett, who will hold an endowed chair position in the CoEE Medication Safety, which is shared jointly between MUSC and USC. The College is continuing its recruitment efforts to fill endowed chair positions in the CoEE Drug Discovery in Cancer and CoEE Translational Cancer.

SCCP is in the active phase of its fundraising campaign for a new Pharmacy Building. A committee has been formed to plan strategies for acquiring private funding for this facility. Approximately 80% of the College's faculty and staff have

contributed to this effort, as well as many of its alumni. The SCCP graduating class contributed over \$18,000, an all-time high contribution.

Dr. DiPiro recognized the considerable contributing efforts of President Greenberg and the Office of Development in assisting with the fundraising phase. To date, approximately \$3 million has been raised, with a verbal commitment of another \$3 million.

The College's research program continues to grow. NIH funding increased over 10% to \$5.2 million with its research faculty being the most productive in the country.

Moving ahead with expansion to the Upstate, the College is building a program on the Greenville Hospital System campus, drawing up plans for 9,000 sq. ft. facility for SCCP activities that will be for classroom, office and student support space. Hopefully by this time next year, the College's third year students can transfer to the Upstate, with plans to offer the full program in the not to distant future. This effort is being supported by a \$5 million pledge from the Greenville Hospital System to the South Carolina College of Pharmacy.

Other programs offered through the College are: an active faculty and student exchange program with Cairo, Egypt; and an academic detailing program throughout the State, which is a Medicaid-funded program providing unbiased and best evidence-based medication information.

The SCCP is working toward improving the quality of its distance education classroom and technology and toward harmonization of an appointment, promotion and tenure policy that applies to the MUSC and USC campus. In addition, the College is involved in a variety of activities to ensure that it is strongly competitive with new pharmacy schools opening up in the State and regionally.

Discussion ensued regarding the success of the South Carolina College of Pharmacy, in particular its growth in extramural funding and successful collaborations with USC faculty.

Dr. Greenberg offered his congratulations for the College's successful accreditation. He also congratulated Dr. DiPiro on being awarded special recognition for the pursuit of excellence - a recognition granted by his peers through MUSC's university-wide Leadership Development Program.

Student Update

Mr. Tyler Pierce, SGA President, briefly talked about SGA activities, to include working with the Library Commons to better utilize student space in the Library, organizing a university-wide student blood drive, and acknowledging appreciation in the areas of maintenance and public safety. Efforts to include appreciation for faculty members is in the works. The SGA is continuing to seek legislative support for a smoke-free campus, working jointly with USC and Clemson. Further efforts to enhance cultural activities for students are being planned.

College of Nursing

Dr. Gail Stuart shared with the Board its successful recruitment of Dr. Frank Treiber from the Medical College of Georgia. Dr. Trieber will hold the endowed chair position in the CoEE Technology Center for Healthful Lifestyles.

Dr. Stuart also reported that this past spring, the College received full ten-year accreditation without recommendations in its B.S. and M.S. programs. She also reported that among the May 2010 graduating class who took their state board licensing exam (NCLEX), the group scored a 100% pass rate.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action:

Item 15. Appointment of College of Health Professions Interim Deanship

Statement: Administration presented for approval, the appointment of **Lisa K. Saladin, Ph.D.**, Professor, Department of Health Professions, as Interim Dean of the College of Health Professions, effective July 1, 2010.

Recommendation of Administration: That this appointment be approved.

Recommendation of Committee: That this appointment be approved.

Board Action:

Item 13. Other Committee Business

A. Item 19 Changes in Faculty Status

Statement: At the request of the Dean of the College of Medicine, administration presented for approval the following changes in faculty status:

Joseph A. Helpern, Ph.D., as Professor with tenure, Department of Radiology and Radiological Science, effective October 11, 2010.

Dr. Helpern's appointment date has been changed from August 1, 2010 to October 11, 2010.

Ekrem Kutluay, M.D., as Associate Professor, on the Clinician Educator track, in the Department of Neurosciences, Division of Neurology, effective October 1, 2010.

Dr. Kutluay's effective date has been changed from August 1, 2010 to October 1, 2010.

Recommendation of Administration: That these changes in faculty status be approved.

Recommendation of Committee: That these changes in faculty status be approved.

Board Action:

EDUCATION, FACULTY AND STUDENT AFFAIRS COMMITTEE. CHAIRMAN: MR. MELVYN BERLINSKY

August 13, 2010

CONSENT AGENDA

Item 17. Faculty Promotions

Statement: At the request of the Dean of the College of Medicine and the Chair of the Department of Library Science and Informatics, administration presented for approval, the following requests for faculty promotions, effective January 1, 2011:

College of Medicine

From Associate Professor to Professor: Academic Investigator/Educator Track (without Tenure)

Michael J. Kern, Ph.D., Department of Regenerative Medicine and Cell Biology, with a joint appointment in the College of Dental Medicine, Department of Craniofacial Biology

From Associate Professor to Professor, Academic Clinician Track (without Tenure)

Cynthia C. Swenson, Ph.D., Department of Psychiatry and Behavioral Sciences

From Associate Professor to Professor, Clinician Educator Track (without Tenure)

Jeanne G. Hill, M.D., Department of Radiology and Radiological Science, with a dual appointment in the Department of Pediatrics, Division of General Pediatrics
Stephen J. Savage, M.D., Department of Urology

From Associate Professor to Clinical Professor

Stephen E. Morse, Ph.D, O.D., Department of Ophthalmology

From Research Associate Professor to Research Professor

Jacek Bielawski, Ph.D., Department of Biochemistry and Molecular Biology

From Assistant Professor to Associate Professor, Academic Investigator Track

Lisa L. Cunningham, Ph.D., Department of Pathology and Laboratory Medicine

From Assistant Professor to Associate Professor, Academic Clinician Track

Vanessa Diaz, M.D., M.S.C.R., Department of Family Medicine
Eric M. Graham, M.D., Department of Pediatrics, Division of Pediatric Cardiology
Kevin M. Gray, M.D., Department of Psychiatry and Behavioral Science

From Assistant Professor to Associate Professor, Clinician Educator Track

Cynthia A. Schandl, M.D., Ph.D., Pathology and Laboratory Medicine

From Research Assistant Professor to Research Associate Professor

Samar M. Hammad, Ph.D., Department of Regenerative Medicine and Cell Biology
Rupalben Trivedi, M.D, M.S.C.R., Department of Ophthalmology

Department of Library Science and Informatics

From Assistant Professor to Associate Professor

Susan D. Hoffius, Department of Library Science and Informatics

Recommendation of Administration: That these faculty promotions be approved.

Recommendation of Committee: That these faculty promotions be approved.

Board Action:

Item 18. Faculty Appointments

Statement: At the request of the deans of the Colleges of Health Professions and Medicine, and their respective AP&T Committees, administration presented the following faculty appointments for approval:

College of Health Professions

Michael R. Meacham, J.D., M.P.H., as Associate Professor in the Department of Health Sciences and Research, College of Health Professions, effective July 1, 2010

College of Medicine

Truman R. Brown, Ph.D., as Professor with tenure, on the Academic Investigator track, in the Department of Radiology and Radiological Science, effective August 1, 2010

Bruce A. Crookes, M.D., as Associate Professor, on the Clinician Educator track, in the Department of Surgery, Division of General Surgery, effective August 1, 2010

Ekrem Kutluay, M.D., as Associate Professor, on the Clinician Educator track, in the Department of Neurosciences, Division of Neurology, effective August 1, 2010

Zihai Li, Ph.D., as Associate Professor with tenure, in the Division of Basic Sciences, on the Academic Investigator track, with a dual appointment as Associate Professor in the Department of Medicine, Division of Hematology/Oncology, effective July 1, 2010. Dr. Li's primary appointment will reside in the Division of Basic Sciences

Dr. Li will hold the Endowed Chair in the Center of Economic Excellence in Cancer Stem Cell Biology

Sheila H. Woods, M.D., as MUSC AHEC Associate Professor (Anderson – Medicine/Pediatrics), effective October 1, 2009

Recommendation of Administration: That these faculty appointments be approved.

Recommendation of Committee: That these faculty appointments be approved.

Board Action:

Item 19. Changes in Faculty Status

Statement: At the request of the deans of the Colleges of Health Professions and Medicine, administration presented for approval the following changes in faculty status:

College of Health Professions

Esther M. Forti, Ph.D., R.N., from Professor to Professor Emerita in the College of Health Professions, Department of Health Sciences and Research, effective July 1, 2010

College of Medicine

Alan N. Brown, M.D., from Associate Professor to Clinical Associate Professor, in the Department of Medicine, Division of Rheumatology, effective July 1, 2010

David A. Griesemer, M.D., from Professor to Adjunct Professor, in the Department of Neurosciences, Division of Neurology, effective July 1, 2010

Thomas B. Higerd, Ph.D., from Professor to Professor Emeritus, in the Department of Microbiology and Immunology, effective July 1, 2010

Lyndon B. Key, M.D., from Professor Emeritus to Professor in the Department of Pediatrics. The request for Emeritus status was submitted in error to the May Board meeting

William H. Spencer, M.D., from Professor to Professor Emeritus, in the Department of Medicine, Division of Cardiology, effective August 1, 2010

Recommendation of Administration: That these changes in faculty status be approved.

Recommendation of Committee: That these changes in faculty status be approved.

Board Action:

INFORMATIONAL ITEMS

Item 20. Endowed Professorships

Statement: At the request of the Dean of the College of Medicine, administration presented as information, the appointment of **J. Marcus Wharton, M.D.**, Professor of Medicine, as the Tourville Endowed Chair in Cardiology, effective August 13, 2010

Recommendation of Administration: That this endowed chair appointment be received as information.

Recommendation of Committee: That this endowed chair appointment be received as information

Board Action:

Item 21. Post-Tenure Review Approvals

Statement: Administration presented as information, post-tenure review approval for **John J. Sanders, D.D.S.**, Professor and Dean, College of Dental Medicine, effective August 13, 2010

Recommendation of Administration: That this post-tenure approval be received as information.

Recommendation of Committee: That this post-tenure approval be received as information.

Board Action:

COMMITTEE ON FINANCE AND ADMINISTRATION
August 12, 2010
Minutes

Attendees:

Mr. Charles W. Schulze, Chair	Ms. Susie Edwards
Mr. Melvyn Berlinsky	Mr. Jim Fisher
Mr. William H. Bingham, Sr.	Ms. Michelle Garbiras
Mr. William B. Hewitt	Mr. Chip Hood
Dr. Donald R. Johnson II	Dr. Stephen Lanier
Dr. E. Conyers O'Bryan, Jr.	Mr. Stewart Mixon
Dr. Thomas C. Rowland, Jr.	Ms. Lisa Montgomery
Thomas L. Stephenson, Esquire	Ms. Jody O'Donnell
The Honorable Robin M. Tallon	Dr. Etta Pisano
Dr. Charles B. Thomas, Jr.	Ms. Gina Ramsey
Dr. James E. Wiseman, Jr.	Mr. Stuart Smith
Dr. Raymond S. Greenberg	Mr. Maurice Snook
Ms. Susan H. Barnhart	Dr. Mark Sothmann
Mr. John Cooper	Mr. Steve Valerio
Dr. Pat Cawley	Mr. Patrick Wamsley
Dr. Phil Costello	
Ms. Annette Drachman	

Mr. Schulze called the meeting to order.

REGULAR Items

Item 22 MUSC Budget for Fiscal Year 10-11.

Ms. Lisa Montgomery asked for approval of the operating and capital budgets as they had been presented to the board at the June budget meeting. She reminded the members that included in the budget was \$22,000,000 for various renovation projects in the Thurmond-Gazes, BSB, HOT and Storm Eye Institute buildings. Administration will work with the State Treasurer's office to issue the bonds not to exceed \$22 million, if the budget is approved.

Ms. Montgomery also asked Interim Provost Sothmann to provide an update on the funds flow committee that she and Dr. Raymond had formed to study funding models available for universities. Dr. Sothmann said the 21 member committee had recently had a consultant on campus to help advise in developing critical principals to guide us the process. The committee will begin to talk about the implementation process and the board will be updated as the committee's progress continues.

Recommendation of Committee: That the FY 10-11 Budget be approved as presented except the funding for renovations of the Thurmond-Gazes building which would be considered in a later discussion.

Item 23 Financial Status Report of the Medical University of South Carolina

Mr. Patrick Wamsley reported the adjusted operating revenues of \$548,580,554. The SRECNA Change in Net Assets of \$71,920,746 was mainly due to one time construction monies, COEE endowments and investment income of \$8.5M. He reported 56 days of operating cash on hand which had been consistent throughout most of the year. Federal grants were up \$18M over the same period last year mainly due to ARRA funding.

Recommendation of Committee: That the report be received as information.

Item 24 Financial Status Report of University Medical Associates

Ms. Gina Ramsey reported UMA charges as of June 30 were up \$97M or 12% over last year; collections were up \$18M or 8%. The operating margin was 16.4% and the total margin was 11.1%.

Recommendation of Committee: That this report be received as information.

Item 25 Financial Status Report of the MUSC Foundation for Research Development

Ms. Michelle Garbiras reported the preliminary statements for the Fiscal Year ending June 30 has the net asset balance increasing by \$39,500. Several adjustments have been posted to the statements which resulted in an increase of close to \$15,000. The adjustments included depreciation and additional accruals of accounts payable and accounts receivable. The Foundation did receive the additional \$20,000 in bade debt recovery which brought the total bad debt for the fiscal year to just over \$70,000.

Recommendation of Committee: That this report be received as information

Item 26 Other Committee Business. None

CONSENT AGENDA

None.

There being no further business, the meeting was adjourned.

**Medical University of South Carolina
Physical Facilities Committee
August 12, 2010
Minutes**

Attendees:

Mr. William H. Bingham, Sr., Chair	Ms. Susie Edwards
Mr. Melvyn Berlinsky	Mr. Dennis Frazier
Mr. William B. Hewitt	Mr. Jim Fisher
Dr. Donald R. Johnson II	Dr. Stephen Lanier
Dr. E. Conyers O'Bryan, Jr.	Mr. John Malmrose
Dr. Thomas C. Rowland, Jr.	Ms. Lisa Montgomery
Mr. Charles W. Schulze	Ms. Jody O'Donnell
Thomas L. Stephenson, Esquire	Ms. Jennifer Pearce
The Honorable Robin M. Tallon	Dr. Etta Pisano
Dr. Charles B. Thomas, Jr.	Ms. Gina Ramsey
Dr. James E. Wiseman, Jr.	Mr. Stuart Smith
Dr. Raymond S. Greenberg	Mr. Maurice Snook
Ms. Susan H. Barnhart	Dr. Mark Sothmann
Mr. John Cooper	Mr. Steve Valerio
Dr. Pat Cawley	Mr. Patrick Wamsley
Dr. Phil Costello	
Ms. Annette Drachman	

Mr. Bingham called the meeting to order.

REGULAR Items

Item 27 Facilities Procurements/Contracts

Mr. John Malmrose presented the following for approval:

- Water Vault Easement for RoadWise Right-of-Way Road Improvements.
- Lease of 2,698 sq. ft. of space located at Charleston County's Department of Alcohol and Other Drug Abuse Services. Cost of three years lease: \$325,969.96 with an extended term of one or two years for a total cost of extended term: \$246,293.60.
- Mr. Bingham, Dr. Rowland and Dr. Wiseman interviewed firms on August 11th and selected the following firms:
 - SGA Architecture for the BSB Dental Medicine Classroom/Office Renovation Project
 - MECA, Inc. for the Thurmond Gazes Exhaust System Renovation Project
 - RMF Engineering for the BSB Air Handler Replacement Project.

Recommendation of Committee: That the procurements/contracts be approved.

Item 28 Update on Projects.

Mr. John Malmrose provided an update on the following: hazardous weather upgrades; the drug discovery and bio-engineering buildings.

Recommendation of Committee: Received as information.

Item 29 Other Committee Business. None

CONSENT Items for Information:

Item 30 **Facilities Contracts Awarded**

The facilities contracts since the last board meeting were presented for information.

Recommendation of Committee: That this report be received as information.

With no further business, the meeting was adjourned.

Respectfully submitted,

Celeste Jordan

**Medical University of South Carolina
Audit Committee
August 12, 2010
Minutes**

Attendees:

Thomas L. Stephenson, Esquire, Chair
Mr. Melvyn Berlinsky
Mr. William H. Bingham, Sr.
Mr. William B. Hewitt
Dr. Donald R. Johnson II
Dr. E. Conyers O'Bryan, Jr.
Dr. Thomas C. Rowland, Jr.
Mr. Charles W. Schulze
The Honorable Robin M. Tallon
Dr. Charles B. Thomas, Jr.
Dr. James E. Wiseman, Jr.
Dr. Raymond S. Greenberg
Ms. Susan H. Barnhart
Mr. John Cooper
Dr. Pat Cawley

Dr. Phil Costello
Ms. Annette Drachman
Ms. Susie Edwards
Mr. Jim Fisher
Dr. Stephen Lanier
Ms. Lisa Montgomery
Ms. Jody O'Donnell
Dr. Etta Pisano
Ms. Gina Ramsey
Mr. Stuart Smith
Mr. Maurice Snook
Dr. Mark Sothmann
Mr. Steve Valerio
Mr. Patrick Wamsley

Mr. Stephenson called the meeting to order.

REGULAR Items

Item 31. Report of the Internal Auditor.

Mr. Stephenson stated a report had been provided to the Board and Ms. Barnhart was available to answer any questions.

Recommendation of Committee: That the report be received as information.

Item 32. Other Committee Business. None

Respectfully Submitted,

Celeste Jordan