



MINUTES

Meeting of the Board of Trustees
of the Medical University of South Carolina

August 10, 2007

It Is Understood that the Minutes Herein Recorded Have Not as
Yet Been Approved and Cannot be Considered as Official Action
of the Board Until Such Approval Has Been Given

125 Strom Thurmond Biomedical Research Center
Medical University of South Carolina
Charleston, South Carolina

MINUTES
MEDICAL UNIVERSITY of SOUTH CAROLINA
BOARD OF TRUSTEES MEETING
August 10, 2007

The Board of Trustees of the Medical University of South Carolina convened Friday, August 10, 2007, with the following members present: Dr. Charles B. Thomas, Jr., Chairman; 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. Paul E. Orr; Dr. Thomas C. Rowland, Jr.; Mr. Charles W. Schulze; The Honorable Robin Tallon; Dr. James E. Wiseman, Jr.

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

The following deans were present: Dr. Jack Sanders, College of Dental Medicine; Dr. Becki Trickey, Executive Associate Dean, College of Health Professions; Dr. Perry Halushka, College of Graduate Studies; Dr. Jerry Reves, College of Medicine; Dr. Gail Stuart, College of Nursing; Dr. Joseph DiPiro, South Carolina College of Pharmacy; Dr. Arnold Karig, MUSC Campus Dean, College of Pharmacy.

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 12, 2007.

Item 3. Approval of Minutes of the Regular Meeting of the Medical University of South Carolina May 17, 2007 and the Special Called Meeting of the Finance and Administration Committee June 29, 2007.

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

RECOMMENDATIONS AND INFORMATIONAL REPORTS OF THE PRESIDENT

OLD BUSINESS: None.

NEW BUSINESS:

Item 4. General Informational Report of the President.

Dr. Greenberg distributed his activity report since the last meeting. He also distributed the annual summary of the University's accomplishments for 2006-2007 as well as goals for 2007-2008.

In addition, Dr. Greenberg reviewed with the Board the presentation he made to the SC Commission on Higher Education on August 1. A discussion ensued about the Commission's Mission Resource Requirement (MRR) and Formula Funding and the disparity that exists between research institutions in distribution of monies. Dr. Greenberg would like the Commission to consider the nearly \$3.5 billion dollars a year generated in economic impact to the State by the University and invest more dollars in MUSC.

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

Board Action: Received as information.

Item 5. Performance Appraisal of MUSC President.

Statement: As required by the Agency Head Salary Commission, the Board of Trustees completed the Agency Head Performance Evaluation for Dr. Greenberg.

Board Action: The Board of Trustees gave Dr. Greenberg an outstanding evaluation for his performance as President during the past fiscal year.

Item 6. 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 7. General Report of the Associate Provost for Research.

Statement: Dr. Fishburne stated that Dr. Steve Lanier gave a report to committee on research activities.

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 8. General Report of the Vice President for Development.

Statement: Dr. Fishburne stated that Mr. Fisher had given a general report to committee on institutional advancement activities.

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 Chief Executive Officer of the MUSC Foundation.

Statement: Dr. Fishburne said Mr. Tom Anderson had presented a very positive report to committee on the activities of the MUSC Foundation.

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 10. Other Committee Business.

Statement: Dr. Fishburne asked Mr. Chip Hood to give an update on the activities of the MUSC Foundation for Research Development. Mr. Hood reported that the MUSC FRD is considering a name change and would welcome input from the Board.

Dr. Fishburne reported Dr. Slaughter had given an excellent report to committee on the National Health Disparities Conference that took place July 19-21 in Charleston.

EDUCATION, FACULTY AND STUDENT AFFAIRS COMMITTEE. CHAIRMAN: Mr. Melvyn Berlinsky (Detailed committee minutes are attached to these minutes).

OLD BUSINESS: None.

NEW BUSINESS:

Item 11. General Report of the Vice President for Academic Affairs and Provost.

Statement: Mr. Berlinsky called on Dr. Raymond who reported that the committee had a great meeting with all positive news to report.

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. Update of MUSC's Strategic Plan as Requested by the SACS Review Team.

Statement: Dr. Raymond presented an Update of MUSC's Strategic Plan for approval.

Recommendation of Administration: That the Update of MUSC's Strategic Plan as requested by the SACS Review Team be approved.

Recommendation of Committee: That the Update of MUSC's Strategic Plan as requested by the SACS Review Team be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the update of MUSC's Strategic Plan as requested by the SACS Review Team.

Item 13. Other Business. None

Item 14. SCCP Department Name Change (Consent Item).

Statement: At the request of the Executive Dean of the South Carolina College of Pharmacy, administration presented for approval the name change of the Department of Pharmacy and Clinical Sciences to the "Department of Clinical Pharmacy and Outcome Sciences."

Recommendation of Administration: That the name change be approved.

Recommendation of Committee: That the name change be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the name change of the Department of Pharmacy and Clinical Sciences to the "Department of Clinical Pharmacy and Outcome Sciences."

Item 15. Faculty Promotions (Consent Item).

Statement: At the request of Dean of the College of Medicine, administration presented the following faculty promotions, effective January 1, 2008.

From Associate Professor to Professor (Academic Investigator Track, not tenured)
David H. Bernanke, Ph.D., Department of Cell Biology and Anatomy

From Research Associate Professor to Research Professor
Alicja Bielawska, Ph.D., Department of Biochemistry and Molecular Biology

From Associate Professor to Professor (Clinician Educator Track)
Michelle M. Macias, M.D., Department of Pediatrics, Genetics and Developmental Pediatrics

From Assistant Professor to Associate Professor (Clinician Educator Track)
Sarah W. Book, M.D., M.S.C.R., Department of Psychiatry and Behavioral Sciences
Maria V. Gibson, M.D., Ph.D., Department of Family Medicine
Wanda C. Gonsalves, M.D., Department of Family Medicine

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 16. Designation of Distinguished University Professor (Consent Item).

Statement: At the request of the Dean of the College of Medicine, administration presented for approval the following designations for Distinguished University Professor, effective July 1, 2007.

Richard M. Silver, M.D., Professor of Medicine and Director, Division of Rheumatology and Immunology

John H. Mills, Ph.D., Professor, Department of Otolaryngology – Head and Neck Surgery

Recommendation of Administration: That these requests for designation of Distinguished University Professor be approved.

Recommendation of Committee: That these requests for designation of Distinguished University Professor be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the designations of Distinguished University Professors

Item 17. Faculty Appointments (Consent Item).

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

College of Dental Medicine and Medicine

John H. Mills, Ph.D., (dual appointment) as Professor in the Department of Pathology and Laboratory Medicine, effective July 1, 2007.

Dr. Mills' primary appointment resets in the Department of Otolaryngology – Head and Neck Surgery.

College of Dental Medicine

Frederick T. Moore, Jr., D.M.D., as Associate Professor in the Department of Oral and Maxillofacial Surgery, effective September 1, 2007

College of Health Professions

Douglas L. Leslie, Ph.D., as Associate Professor in the Department of Health Administration and Policy, effective July 1, 2007

Thomas E. McKee, Ph.D., as Professor in the Department of Health Administration and Policy, effective August 13, 2007.

College of Medicine

Robert J. Adams, M.D., as Professor with tenure, on the Academic Clinician track, in the Department of Neurosciences, Division of Neurology, effective August 1, 2007. Dr. Adams will hold the South Carolina Centers of Economic Excellence Endowed Chair in Stroke.

Maria Francesca Egidi, M.D., as Professor with tenure, on the Clinician Educator track, in the Department of Medicine, Division of Nephrology, effective June 1, 2007.

Robert M. Gemmill, Ph.D., as Professor with tenure, on the Academic Investigator track, in the Department of Medicine, Division of Hematology/Oncology, effective June 1, 2007.

Dr. Gemmill will hold the Melvyn Berlinsky Distinguished Endowed Chair in Cancer Research.

André Hebra, M.D., (dual appointment) as Professor with tenure, on the Clinician Educator track, in the Department of Surgery, Division of Pediatric Surgery, with a dual appointment as Professor in the Department of Pediatrics, effective August 6, 2007.

Virginia M. Herrmann, M.D., as Professor with tenure, on the Clinician Educator track, in the Department of Surgery, Division of General Surgery, effective July 1, 2007.

Tara M. Hulsey, MSN, Ph.D., (joint appointment) as Adjunct Associate Professor in the Department of Obstetrics and Gynecology, effective July 1, 2007.

Dr. Hulsey's primary appointment rests in the Department of Nursing, College of Nursing.

Frances W. Lee, D.B.A. (joint appointment) as Associate Professor in the Department of Anesthesia and Perioperative Medicine, effective November 13, 2006.

Dr. Lee's primary appointment rests in the Department of Health Administration and Policy, College of Health Professions.

Cindy M. Schaeffer, Ph.D., as Associate Professor on the Academic Investigator track, in the Department of Psychiatry and Behavioral Sciences, effective June 15, 2007.

Zhewa J. Wang, M.D., as Associate Professor on the Academic Clinician track, in the Department of Psychiatry and Behavioral Sciences, effective April 1, 2007.

Recommendation of Administration: That these requests for faculty appointments be approved.

Recommendation of Committee: That these requests for faculty appointments be approved.

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

Item 18. Changes in Faculty Status (Consent Item).

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

College of Dental Medicine and Medicine

Lucille London, Ph.D., from Associate Professor to Adjunct Associate Professor in the Department of Microbiology and Immunology, Effective August 4, 2007.

College of Dental Medicine

Steven D. London, D.D.S., Ph.D., from Professor to Adjunct Professor in the Department of Microbiology and Immunology, effective June 2, 2007.

College of Health Professions

Lilless McPherson Shilling, Ph.D., from Associate Professor to Professor Emerita, effective June 30, 2007.

College of Medicine

Donald H. Miller, Ph.D., from Professor to Professor Emeritus in the Department of Cell and Molecular Pharmacology and Experimental Therapeutics, effective July 1, 2007.

College of Nursing

Hanna R. DeToma, Ph.D., R.N., FNP-C, from Assistant Professor to Assistant Professor Emeritus, effective July 1, 2007.

Tara Hulsey, Ph.D., R.N., from Associate Professor to Adjunct Associate Professor in the Department of Nursing, effective July 1, 2007.

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

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

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

Item 19. Eminent Scholar Designations (Consent Item).

Statement: At the request of the Deans of the College of Medicine and the South Carolina College of Pharmacy, administration presented as information the following Eminent Scholar designations:

College of Medicine

Louis M. Luttrell, M.D., Ph.D., Professor and Director, Division of Endocrinology, Diabetes and Medical Genetics, Department of Medicine, as Eminent Scholar in Molecular and Cellular Endocrinology, effective July 1, 2007.

South Carolina College of Pharmacy

Rick G. Schnellmann, Ph.D., Professor and Chair, Department of Pharmaceutical and Biomedical Sciences, as Eminent Scholar in Pharmaceutical and Biomedical Sciences, effective July 1, 2007.

Recommendation of Administration: That the Eminent Scholar designations for Dr. Louis M. Luttrell and Dr. Rick G. Schnellmann be received as information.

Recommendation of Committee: That the Eminent Scholar designations for Dr. Louis M. Luttrell and Dr. Rick Schnellmann be received as information.

Board Action: Received as information.

Item 20. Division Name Change (Consent Item).

Statement: Administration presented as information the name change of the Division of Education and Student Support Services to the "Division of Education and Student Services".

Recommendation of Administration: That the name change of the Division of Education and Student Support Services to the "Division of Education and Student Services" be received as information.

Recommendation of Committee: That the name change of the Division of Education and Student Support Services to the "Division of Education and Student Services" be received as information.

Board Action: Received as information.

Item 21. Post-Tenure Review (Consent Item).

Statement: Administration presented as information, approved Post-Tenure Reviews for the following faculty members:

College of Medicine

Raymond F. Anton, M.D., Department of Psychiatry and Behavioral Sciences

W. Scott Argraves, Ph.D., Department of Cell Biology and Anatomy

Howard C. Becker, Ph.D., Department of Psychiatry and Behavioral Sciences

Connie L. Best, Ph.D., Department of Psychiatry and Behavioral Sciences

Kathleen T. Brady, M.D., Ph.D., Department of Psychiatry and Behavioral Sciences

Paul M. Darden, II, M.D., Department of Pediatrics

Lindsay C. DeVane, Pharm.D., Department of Psychiatry and Behavioral Sciences

Timothy P. Fitzharris, Ph.D., Department of Cell Biology and Anatomy

Mark S. George, M.D., Department of Psychiatry and Behavioral Sciences

Yusuf A. Hannun, M.D., Department of Biochemistry and Molecular Biology

Lyndon L. Key, M.D., Department of Pediatrics

Dean G. Kilpatrick, Ph.D., Department of Psychiatry and Behavioral Sciences

Markus John Potter Kruesi, M.D., Department of Psychiatry and Behavioral Sciences

David T. Kurtz, Ph.D., Department of Cell and Molecular Pharmacology and
Experimental Therapeutics

Scott W. Henggeler, Ph.D., Department of Psychiatry and Behavioral Sciences

John D. Hildebrandt, Ph.D., Department of Cell and Molecular Pharmacology and
Experimental Therapeutics

Bruce W. Hollis, Ph.D., Department of Pediatrics

Thomas C. Hulsey, Sc.D., Department of Pediatrics

Eric R. Lacy, Ph.D., Department of Cell Biology and Anatomy

Robert J. Malcolm, M.D., Department of Psychiatry and Behavioral Sciences

Roger R. Markwald, Ph.D., Department of Cell Biology and Anatomy
Patrick M. O'Neil, Ph.D., Department of Psychiatry and Behavioral Sciences
William B. Pittard, III, M.D., Ph.D., Department of Pediatrics
Dilip M. Purohit, M.D., Department of Pediatrics
Carrie L. Randall, Ph.D., Department of Psychiatry and Behavioral Sciences
John R. Reigart, II, M.D., Department of Pediatrics
Heidi S. Resnick, Ph.D., Department of Psychiatry and Behavioral Sciences
Steven A. Rosenzweig, Ph.D., Department of Cell and Molecular Pharmacology and
Experimental Therapeutics
Robert P. Thompson, Ph.D., Department of Cell Biology and Anatomy
Benjamin E. Saunders, Ph.D., Department of Psychiatry and Behavioral Sciences
Kevin L. Schey, Ph.D., Department of Cell and Molecular Pharmacology and
Experimental Therapeutics
Alberto B. Santos, M.D., Department of Psychiatry and Behavioral Sciences
G. Shashidhar Pai, M.B., B.S., Department of Pediatrics
Darlene L. Shaw, Ph.D., Department of Psychiatry and Behavioral Sciences
Sara E. Schuh, M.D., Department of Pediatrics
Inderjit Singh, Ph.D., Department of Pediatrics
Thomas E. Steele, M.D., M.P.H., Department of Psychiatry and Behavioral Sciences
M. Michael Swindle, D.V.M., Department of Comparative Medicine

Recommendation of Administration: That these approved post-tenure reviews be received as information.

Recommendation of Committee: That these approved post-tenure reviews 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. University Budget for Fiscal Year 2007-2008.

Statement: Mr. Schulze stated Ms. Montgomery had presented the MUSC Budget for approval and committee recommended approval.

Recommendation of Administration: That the FY 08 Budget be approved.

Recommendation of Committee: That the FY 08 Budget be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the FY 08 University Budget as presented.

Item 23. Major Purchases.

Statement: Mr. Schulze presented the following purchases for approval:

- Management Services Contract with MUSC Foundation for Research Development Services. Cost of Purchase: \$900,000
- Getinger Sterilizers and Central Washing Unit for the new CODM Building. Estimated Cost of Purchase \$1.3 million.

Recommendation of Administration: That the purchases be approved.

Recommendation of Committee: That the purchases be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the major purchases as presented.

Item 24. Financial Status Report of the Medical University of South Carolina.

Statement: Mr. Schulze said Mr. Patrick Wamsley had presented the University financial report to committee stating the University is in good shape.

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 25. Financial Status Report of the University Medical Associates.

Statement: Mr. Schulze said Mr. Mike Keels had presented the University Medical Associates financial report to committee stating UMA is in good shape.

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 26. Financial Status Report of the MUSC Foundation for Research Development.

Statement: Mr. Schulze said Ms. Janet Scarborough had presented the MUSC FRD financial report to committee and she said they ended up slightly better than projected.

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 27. Other Business. None

Item 28. Update on SC AHEC Major Purchases. (Consent Item)

Statement: An update on SC AHEC Major Purchases was presented.

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.

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

OLD BUSINESS: None

NEW BUSINESS:

Item 29. Facilities Procurements/Contracts Proposed.

Statement: Mr. Bingham presented the following for approval:

- Energy Performance Contract: Total estimated budget \$20 million.
- Campus Elevator Upgrades Budget Increase: Total Revised Budget \$1,850,000.
- Approval to advertise for the following Indefinite Delivery Services: Mechanical Engineering; Structural Engineering and Electrical Engineering. Services not to exceed \$300,000 with individual releases not to exceed \$100,000 over a two year period.
- Lease renewal for 4,649 square feet of space located at Rutledge Tower Annex: Total Cost of 5 year renewal: \$364,799.65.
- Lease renewal for 4,000 square feet of office space located at 161 Rutledge Avenue. Total cost of 1 year renewal: \$56,000.
- Lease renewal of 33,851 square feet of clinical and office space located on the 11th and 12th floors of Rutledge Tower. Total cost of 11 month, 16 day renewal: \$624,750.

Recommendation of Administration: That the procurements/contracts be approved as presented.

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

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

Item 30. Update on Projects.

Statement: Mr. Bingham reported that Mr. Malmrose had provided an update to committee on various University projects.

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 31. Other Committee Business.

Statement: Mr. Bingham stated that Dr. Wiseman, Dr. Rowland and Mr. Schulze had met on August 8 to interview firms to provide indefinite delivery waterproofing services to the University. The following two firms were selected:

- ADC Engineering, Inc.
- Stafford Consulting Engineers

Recommendation of Administration: That this be received as information.

Recommendation of Committee: That this be received as information.

Board Action: Received as information.

Item 32. Facilities Contracts Awarded (Consent Item).

Statement: Facilities contracts awarded since the last board meeting were presented for information.

Recommendation of Administration: That this be received as information.

Recommendation of Committee: That this 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 33. Review of Internal Audit Reports and Audit Plan for Fiscal Year 2007-2008.

Statement: Mr. Stephenson stated the committee received a report on recent audits performed by the Office 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 34. Report of Legal Counsel.

Statement: Mr. Stephenson stated the committee received a report from Mr. Joe Good and it was received as information.

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 35. Compliance Office Update.

Statement: Mr. Stephenson reported that Ms. Reece Smith had provided a report to committee on the activities of the University Compliance Office.

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 36. University Medical Associates Compliance Office Update.

Statement: Mr. Stephenson reported that Ms. Julie Acker had provided a report to committee on the activities of the UMA Compliance Office.

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 37. Other Business.

Statement: Mr. Stephenson reported that the Audit Committee recommended the appointment of Ms. Susan Barnhart as Director of Internal Audit effective August 10, 2007.

Recommendation of Committee: That the appointment of Ms. Susan Barnhart as Director of Internal Audit be approved.

Board Action: A motion was made, seconded and unanimously voted that Ms. Barnhart be appointed Director of Internal Audit effective August 10, 2007.

OTHER BUSINESS FOR THE BOARD OF TRUSTEES:

Item 38. 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 39. New Business for the Board of Trustees.


Mr. Stephenson called for an executive session to discuss personnel matters. The motion was seconded and approved. Returning to open session the following action was taken:

Board Action: A motion was made, seconded and unanimously voted to make adjustments to executive salaries.

Item 40. Report from the Chairman. He reminded everyone of the tour of the new hospital after the meeting. He also extended happy birthday wishes to Mr. Tallon and Dr. Greenberg.

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

Respectfully submitted,


Hugh B. Faulkner III
Secretary

/wcj
Attachments

Medical University of South Carolina
RESEARCH AND INSTITUTIONAL ADVANCEMENT COMMITTEE
MINUTES

August 9, 2007

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

Members Not in Attendance: Dr. Paula E. Orr

Other Trustees Present: Dr. Stanley C. Baker, Jr., Mr. Melvyn Berlinsky, Dr. E. Conyers O'Bryan, Jr., Senator Robert Lake (Trustee Emeritus), Mr. Charles W. Schulze, Dr. Charles B. Thomas, Jr.

Other Participants: Mr. Thomas P. Anderson, Ms. Susan H. Barnhart, Dr. John R. Feussner, Mr. Jim Fisher, Mr. Joseph C. Good, Dr. Raymond S. Greenberg, Mr. William C. Hood, Ms. Sara King, Dr. Stephen M. Lanier, Ms. Leigh Manzi, Dr. John R. Raymond, Dr. J.G. Reves, Ms. Janet Scarborough, Ms. Margaret P. Schachte, Dr. Sabra Slaughter, Mr. Terry Stanley, Mr. Bart Yancey

Regular Agenda

Call to Order and Approval of Minutes

Dr. Fishburne called the meeting to order at 12:30 PM in Gazes Auditorium, Strom Thurmond Building. The minutes of the previous meeting were approved as distributed.

Item 7.

General Report of the Associate Provost for Research

Dr. Lanier briefly reported on university research activities. As of May 31, 2007, total dollars of grants and contracts awarded to MUSC in FY2007 were ahead of last year at the same time. The full-year data for FY2007 are being reviewed and finalized for the official annual report, which will be available in early fall. The anticipated total is expected to be close to \$192 million in new awards received during FY2007. MUSC's research funded by the National Institutes of Health (NIH) is up 10% over last year. NIH investigator-initiated grants (known as R01s) have increased to an estimated 155 over last year's 138 awards. Dr. Lanier attributed this to a slight NIH upturn, to improved applications and due to successes in recruiting and mentoring faculty investigators. MUSC is preparing a new National Science Foundation Research Infrastructure Improvement (NSF RII) proposal in partnership with Clemson, the University of South Carolina, and the South Carolina EPSCoR Office (Experimental Program to Support Competitive Research) that would provide \$4 million/yr for 5 years. Dr. Roger Markwald is leading the MUSC component, which is an innovative proposal in cardiobiology, bioengineering and regenerative medicine to create a 'Vascular Tree,' termed the South Carolina Project. Dr. Lanier conducted a MUSC Town Hall meeting in July that focused on Disaster Preparedness for the MUSC research enterprise. He noted that the College of Dental Medicine's Center of Biomedical Research Excellence (CoBRE) for Oral Health in South Carolina was recently renewed for \$10.9 million over five years. Relative to the latter CoBRE award, Dr. Lanier indicated that he was just contacted by NIH to indicate that they would like to further support efforts of this program in community outreach and health disparities with the support of up to \$450,000 as a supplement award for this initiative. A significant component of the CoBRE for Oral Health focuses on health disparities and health improvement in the Gullah people in the local sea island communities. A new CoBRE proposal led by Drs. Kenneth Tew in the

College of Medicine and Rick Schnellmann in the College of Pharmacy received an excellent score that just missed the payline for the current NIH fiscal year. It will be revised and resubmitted in October, and should fare well in the next cycle.

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

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

Board Action. N/A

Item 8. General Report of the Vice President for Development

Mr. Fisher presented the general report on institutional advancement activities. The University Development Office completed a record year with \$63.5 million in gifts and pledges raised in fiscal year 2006-07. Through July 31, 2007, MUSC's Capital Campaign, *A Partnership of Promise*, has raised \$165 million toward its goal of \$300 million. The public phase of the Capital Campaign will launch after \$180 million has been received. Mr. Fisher expects this to occur in the spring of 2008. The Office of Development is currently recruiting a Director of Special Events. A large number of qualified candidates have applied. Mr. Fisher highlighted a number of key accomplishments for FY2007, which are listed in the meeting booklet as well as the full Board agenda. These highlights include: thirteen \$1 million+ gift commitments, raising more than \$17.5 million in planned gift commitments; \$7 million from the Duke Endowment through Health Sciences South Carolina (HSSC) via the proposal MUSC prepared on their behalf; and attaining 31 fully funded endowed professorial chairs. Mr. Fisher also highlighted a recent number of gifts and pledges that include a planned gift of \$1 million from College of Medicine Dean, Dr. Jerry Reves and his wife Jenny to be divided between the John Cathcart Endowed Scholarship and the College of Medicine Dean's fund; a gift of \$500,000 from the Macalloy Corporation to the Hollings Cancer Center as a tribute to the Honorable Robert E. McNair in support of cancer research; a \$1 million planned gift from Laura and Bill Hewitt to establish the Laura M. and William B. Hewitt Endowed Chair in Ophthalmology; an anonymous gift of \$3 million to the Children's Hospital; and a pledge of \$1 million by Dr. and Mrs. Harold Jablon to name the Center for Diagnostic Sciences in the James B. Edward Clinical Education Center. Mr. Fisher highlighted the activities of the Alumni Office under Ms. Betsy Waters' leadership. Mr. Fisher concluded his report by recognizing the hard work of Leigh Manzi and Terry Stanley.

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

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

Board Action. N/A

Item 9. General Report of the Chief Executive Officer of the MUSC Foundation

Mr. Tom Anderson presented the 2006-07 fiscal year performance, highlights and accomplishments of the MUSC Foundation, which increased total assets to \$272 million, a record-breaking 14.3% over the previous year. The foundation set another record in funding grants and endowment payouts supporting MUSC to a total of \$20 million in FY 2007. Mr. Anderson stated that the Foundation has received a refund of \$377,380.30 in previously paid taxes on the Charleston County Parking Garage through a successful

appeal to the SC Department of Revenue. The MUSC Foundation has increased its NACUBO (National Association of College and Business Officers) total asset ranking from 45% to 42%, moving up 19 spots among 765 higher education institutions and drawing closer to the goal of being in the top third. Another major success involved renovation and leasing 170 Ashley Avenue as Blend Restaurant, converting an eyesore and a gain of \$110,000 to the Foundation. The MUSC Foundation lowered their total operating expense ratio as a percent of total assets from 44 basis points to 41 basis points and exceeded the investment performance benchmark by 95 basis points (total return of 17.12% vs. benchmark of 16.17%). Mr. Anderson also reported that \$7 million in debt on the Faber Place building, under lease to AlApharma, has been restructured will be paid off in 2011, when the lease expires.

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

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

Board Action. N/A

Item 10. Other Committee Business

General Report on Foundation for Research Development

Mr. Hood gave the general report on activities of the MUSC Foundation for Research Development. Last year the office went through a re-building and re-staffing period. Currently the office is developing metrics for meaningful comparison with other university tech transfer entities. Goals include improving the numbers regarding license agreements and patent applications. MUSC Foundation for Research Development will also be undergoing a name change to be decided in the near future.

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

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

Board Action. N/A

Faculty Presentations

Dr. Lanier introduced Sabra Slaughter, PhD, Chief of Staff, MUSC President's Office.

Dr. Slaughter gave an excellent report on the National Health Disparities Conference that took place, July 19-21, 2007 here in Charleston. Dr. Slaughter noted that this was the first time, to our knowledge, that a national conference was held specifically focusing on health disparities. The purpose was to showcase successful initiatives in the elimination of health disparities and identify key challenges and opportunities for sustainability. Approximately 400 people attended the conference with a number of notable keynote speakers, including: Dr. Greenberg, President of MUSC; the Honorable Donna Christensen, MD, Delegate, US Virgin Islands, US Congress; C. Earl Hunter, Commissioner of the South Carolina Department of Health and Environmental Control (DHEC); the Honorable James E. Clyburn, Majority Whip, US House of Representatives; The Honorable Lindsey O. Graham (SC), US Senate; The Honorable Joseph Riley, Jr., Mayor of Charleston, SC; Dr. Reed V. Tuckson, Executive Vice President, Chief of

Medical Affairs, United Health Group, Minnetonka, MN; Dr. John Ruffin, Director, National Center on Minority and Health Disparities, Washington, DC; Admiral John O. Agwunobi, MD, MBA, MPH, Assistant Secretary for Health, US Department of Health and Human Services, Washington, DC; and Dr. Andrew Hugine, Jr., President of South Carolina State University.

The first day of the conference highlighted model partnerships within South Carolina including: MUSC and South Carolina State focused on metabolic syndrome; Clemson University and Voorhees College focused on obesity; University of South Carolina and Claflin University focused on cervical and prostate cancers and HIV/AIDS; and South Carolina DHEC focused on breast and prostate cancer. Roundtable discussions focused on cancer, cardiovascular disease, diabetes, HIV/AIDS, infant/childhood health, and obesity. Other conference highlights included legislative updates and panels on strategies and lessons learned and issues of portability and dissemination.

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

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

Board Action. N/A

There being no further business, the meeting was adjourned at 1:35 PM.

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

August 10, 2007

Members Present: Mr. Melvyn Berlinsky; Dr. Stanley Baker; Mr. William Bingham; Dr. Cotesworth Fishburne; Mr. William B. Hewitt; Dr. Don Johnson; Dr. Conyers O'Brien; Dr. Paul E. Orr; The Honorable Robin Tallon; Dr. Thomas Rowland; Mr. Charles Schulze; Mr. Thomas Stephenson; Dr. Charles Thomas; Dr. James E. Wiseman, Jr.

Other Participants: Ms. Susan Barnhart; Dr. Frank Clark; Dr. Joe DiPiro; Mr. Michael Drake; Dr. Jack Feussner; Mr. Joe Good; Dr. Ray Greenberg; Dr. Perry Halushka; Dr. Arnold Karig; Ms. Sarah King; Dr. Steve Lanier; Dr. Louis Luttrell; Ms. Mary Mauldin; Dr. John Raymond; Dr. Jerry Reves; Dr. Jack Sanders; Dr. Rick Schnellmann; Dr. Rick Silver; Dr. Gail Stuart; Dr. Becki Trickey; Mr. Donald Tynor; Dr. Valerie West.

REGULAR AGENDA

Item 11. General Report of the Vice President for Academic Affairs.

Statement: A general report was given by Dr. John Raymond.

Drs. Jerry Reves and Jack Feussner introduced Dr. Rick Silver, as Distinguished University Professor; and Dr. Louis Luttrell, as Eminent Scholar in Molecular and Cellular Endocrinology. Summaries of their accomplishments and contributions to the University were distributed as information.

Drs. Joe DiPiro and Arnold Karig introduced Dr. Rick Schnellmann, as Eminent Scholar in Pharmaceutical and Biomedical Sciences. A summary of his accomplishments and contributions to the University was distributed as information.

Student Report

Mr. Michael Drake summarized the goals of the Student Government Association for this academic year.

Trustees Leadership Academy Report

Dr. Mary Mauldin, Director of the Center for Academic Research and Computing, briefly outlined her capstone experience as a 2007 Trustees Leadership Academy Fellow. Dr. Mauldin was accepted into the Higher Education Resource Services (HERS) Bryn Mawr Summer Institute for Women Administrators in Higher Education. Dr. Mauldin's experience perfectly aligned with the mission of the Academy and she expressed her appreciation to the Board for its support.

College Highlights

The Academic Deans summarized recruitment efforts and admissions status for their respective colleges.

Dr. Jerry Reves, Dean of the College of Medicine, reported on new department chair recruitments, the recruitment of Dr. Iain Sanderson as the holder of the

Medical Informatics Endowed Chair, ambulatory patient satisfaction, admissions status and finances in the College of Medicine.

Dr. Greenberg commented on Dr. Reves' contribution to the successful recruitment of Dr. Sanderson.

Dr. Trickey also reported that the M.S. in Research Administration proposal was submitted to CHE for approval by early Fall.

Dr. Raymond commended Dr. Gail Stuart for a successful five-year Dean's Review, and the ringing endorsement received from the External Review Panel. Based on constructive suggestions of the Panel, administration has provided a reinvestment package to the College of Nursing.

South Carolina AHEC

Mr. Donald Tyner briefly summarized the SC AHECs activities on many fronts, to include interprofessional activities, and a recent successful retreat for curriculum development in the Bioterrorism Response Program, for which thought leaders met to discuss training materials available for pre-review.

Education and Student Life

Dr. Valerie West briefly commented on the recent organizational changes for MUSC Student Services. She described a new initiative called the National Coalition Program (collaborative care curricula – interprofessional activities); and described proactive steps to improve MUSC student health and wellness.

Recommendation of Administration: That this report be received as information

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

Board Action:

Item 12. Update of MUSC's Strategic Plan as Requested by the SACS Review Team.

Statement: Dr. John Raymond presented an Update of MUSC's Strategic Plan for approval.

Recommendation of Administration: That the updates to the Strategic Plan be approved.

Recommendation of Committee: That the updates to the Strategic Plan be approved.

Board Action:

Item 13: Other Committee Business.

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

August 10, 2007

CONSENT AGENDA

Item 14. SCCP Department Name Change.

Statement: At the request of the Executive Dean of the South Carolina College of Pharmacy, administration presented for approval, the name change of the Department of Pharmacy and Clinical Sciences to the "Department of Clinical Pharmacy and Outcome Sciences".

Recommendation of Administration: That the name change of the Department of Pharmacy and Clinical Sciences to the "Department of Clinical Pharmacy and Outcome Sciences" be approved.

Recommendation of Committee: That the name change of the Department of Pharmacy and Clinical Sciences to the "Department of Clinical Pharmacy and Outcome Sciences" be approved.

Board Action:

Item 15. Faculty Promotions.

Statement: At the request of Dean of the College of Medicine, administration presented the following faculty promotions, effective January 1, 2008.

From Associate Professor to Professor (Academic Investigator Track, not tenured)

David H. Bernanke, Ph.D., Department of Cell Biology and Anatomy

From Research Associate Professor to Research Professor

Alicja Bielawska, Ph.D., Department of Biochemistry and Molecular Biology

From Associate Professor to Professor (Clinician Educator Track)

Michelle M. Macias, M.D., Department of Pediatrics, Genetics and Developmental Pediatrics

From Assistant Professor to Associate Professor (Clinician Educator Track)

Sarah W. Book, M.D., M.S.C.R., Department of Psychiatry and Behavioral Sciences

Maria V. Gibson, M.D., Ph.D., Department of Family Medicine

Wanda C. Gonsalves, M.D., Department of Family Medicine

Recommendation of Administration: That these faculty promotions be approved.

Recommendation of Committee: That these faculty promotions be approved.

Board Action:

Item 16. Designation of Distinguished University Professor.

Statement: At the request of the Dean of the College of Medicine, administration presented for approval the following designations for Distinguished University Professor, effective July 1, 2007.

Richard M. Silver, M.D., Professor of Medicine and Director, Division of Rheumatology and Immunology

John H. Mills, Ph.D., Professor, Department of Otolaryngology – Head and Neck Surgery

Recommendation of Administration: That these requests for designation of Distinguished University Professor be approved.

Recommendation of Committee: That these requests for designation of Distinguished University Professor be approved.

Board Action:

Item 17. Faculty Appointments.

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

College of Dental Medicine and Medicine

John H. Mills, Ph.D., (dual appointment) as Professor in the Department of Pathology and Laboratory Medicine, effective July 1, 2007.

Dr. Mills' primary appointment resets in the Department of Otolaryngology – Head and Neck Surgery.

College of Dental Medicine

Frederick T. Moore, Jr., D.M.D., as Associate Professor in the Department of Oral and Maxillofacial Surgery, effective September 1, 2007

College of Health Professions

Douglas L. Leslie, Ph.D., as Associate Professor in the Department of Health Administration and Policy, effective July 1, 2007

Thomas E. McKee, Ph.D., as Professor in the Department of Health Administration and Policy, effective August 13, 2007.

College of Medicine

Robert J. Adams, M.D., as Professor with tenure, on the Academic Clinician track, in the Department of Neurosciences, Division of Neurology, effective August 1, 2007.

Dr. Adams will hold the South Carolina Centers of Economic Excellence Endowed Chair in Stroke.

Maria Francesca Egidi, M.D., as Professor with tenure, on the Clinician Educator track, in the Department of Medicine, Division of Nephrology, effective June 1, 2007.

Robert M. Gemmill, Ph.D., as Professor with tenure, on the Academic Investigator track, in the Department of Medicine, Division of Hematology/Oncology, effective June 1, 2007.

Dr. Gemmill will hold the Melvyn Berlinsky Distinguished Endowed Chair in Cancer Research.

André Hebra, M.D., (dual appointment) as Professor with tenure, on the Clinician Educator track, in the Department of Surgery, Division of Pediatric Surgery, with a dual appointment as Professor in the Department of Pediatrics, effective August 6, 2007.

Virginia M. Herrmann, M.D., as Professor with tenure, on the Clinician Educator track, in the Department of Surgery, Division of General Surgery, effective July 1, 2007.

Tara M. Hulsey, MSN, Ph.D., (joint appointment) as Adjunct Associate Professor in the Department of Obstetrics and Gynecology, effective July 1, 2007.

Dr. Hulsey's primary appointment rests in the Department of Nursing, College of Nursing.

Frances W. Lee, D.B.A. (joint appointment) as Associate Professor in the Department of Anesthesia and Perioperative Medicine, effective November 13, 2006.

Dr. Lee's primary appointment rests in the Department of Health Administration and Policy, College of Health Professions.

Cindy M. Schaeffer, Ph.D., as Associate Professor on the Academic Investigator track, in the Department of Psychiatry and Behavioral Sciences, effective June 15, 2007.

Zhewa J. Wang, M.D., as Associate Professor on the Academic Clinician track, in the Department of Psychiatry and Behavioral Sciences, effective April 1, 2007.

Recommendation of Administration: That these requests for faculty appointments be approved.

Recommendation of Committee: That these requests for faculty appointments be approved.

Board Action:

Item 18. Changes in Faculty Status.

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

College of Dental Medicine and Medicine

Lucille London, Ph.D., from Associate Professor to Adjunct Associate Professor in the Department of Microbiology and Immunology, Effective August 4, 2007.

College of Dental Medicine

Steven D. London, D.D.S., Ph.D., from Professor to Adjunct Professor in the Department of Microbiology and Immunology, effective June 2, 2007.

College of Health Professions

Lilless McPherson Shilling, Ph.D., from Associate Professor to Professor Emerita, effective June 30, 2007.

College of Medicine

Donald H. Miller, Ph.D., from Professor to Professor Emeritus in the Department of Cell and Molecular Pharmacology and Experimental Therapeutics, effective July 1, 2007.

College of Nursing

Hanna R. DeToma, Ph.D., R.N., FNP-C, from Assistant Professor to Assistant Professor Emeritus, effective July 1, 2007.

Tara Hulsey, Ph.D., R.N., from Associate Professor to Adjunct Associate Professor in the Department of Nursing, effective July 1, 2007.

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

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

Board Action:

(Informational Items)

Item 19. Eminent Scholar Designations.

Statement: At the request of the Deans of the College of Medicine and the South Carolina College of Pharmacy, administration presented as information the following Eminent Scholar designations:

College of Medicine

Louis M. Luttrell, M.D., Ph.D., Professor and Director, Division of Endocrinology, Diabetes and Medical Genetics, Department of Medicine, as Eminent Scholar in Molecular and Cellular Endocrinology, effective July 1, 2007.

South Carolina College of Pharmacy

Rick G. Schnellmann, Ph.D., Professor and Chair, Department of Pharmaceutical and Biomedical Sciences, as Eminent Scholar in Pharmaceutical and Biomedical Sciences, effective July 1, 2007.

Recommendation of Administration: That the Eminent Scholar designations for Dr. Louis M. Luttrell and Dr. Rick G. Schnellmann be received as information.

Recommendation of Committee: That the Eminent Scholar designations for Dr. Louis M. Luttrell and Dr. Rick Schnellmann be received as information.

Board Action:

Item 20: Division Name Change.

Statement: Administration presented as information the name change of the Division of Education and Student Support Services to the "Division of Education and Student Services".

Recommendation of Administration: That the name change of the Division of Education and Student Support Services to the "Division of Education and Student Services" be received as information.

Recommendation of Committee: That the name change of the Division of Education and Student Support Services to the "Division of Education and Student Services" be received as information.

Board Action:

Item 21: Post-Tenure Review

Statement: Administration presented as information, approved Post-Tenure Reviews for the following faculty members:

College of Medicine

Raymond F. Anton, M.D., Department of Psychiatry and Behavioral Sciences

W. Scott Argraves, Ph.D., Department of Cell Biology and Anatomy

Howard C. Becker, Ph.D., Department of Psychiatry and Behavioral Sciences

Connie L. Best, Ph.D., Department of Psychiatry and Behavioral Sciences

Kathleen T. Brady, M.D., Ph.D., Department of Psychiatry and Behavioral Sciences

Paul M. Darden, II, M.D., Department of Pediatrics

Lindsay C. DeVane, Pharm.D., Department of Psychiatry and Behavioral Sciences

Timothy P. Fitzharris, Ph.D., Department of Cell Biology and Anatomy

Mark S. George, M.D., Department of Psychiatry and Behavioral Sciences

Yusuf A. Hannun, M.D., Department of Biochemistry and Molecular Biology

Lyndon L. Key, M.D., Department of Pediatrics

Dean G. Kilpatrick, Ph.D., Department of Psychiatry and Behavioral Sciences

Markus John Potter Kruesi, M.D., Department of Psychiatry and Behavioral Sciences

David T. Kurtz, Ph.D., Department of Cell and Molecular Pharmacology and Experimental Therapeutics

Scott W. Henggeler, Ph.D., Department of Psychiatry and Behavioral Sciences

John D. Hildebrandt, Ph.D., Department of Cell and Molecular Pharmacology and Experimental Therapeutics

Bruce W. Hollis, Ph.D., Department of Pediatrics

Thomas C. Hulsey, Sc.D., Department of Pediatrics

Eric R. Lacy, Ph.D., Department of Cell Biology and Anatomy

Robert J. Malcolm, M.D., Department of Psychiatry and Behavioral Sciences

Roger R. Markwald, Ph.D., Department of Cell Biology and Anatomy
Patrick M. O'Neil, Ph.D., Department of Psychiatry and Behavioral Sciences
William B. Pittard, III, M.D., Ph.D., Department of Pediatrics
Dilip M. Purohit, M.D., Department of Pediatrics
Carrie L. Randall, Ph.D., Department of Psychiatry and Behavioral Sciences
John R. Reigart, II, M.D., Department of Pediatrics
Heidi S. Resnick, Ph.D., Department of Psychiatry and Behavioral Sciences
Steven A. Rosenzweig, Ph.D., Department of Cell and Molecular Pharmacology
and Experimental Therapeutics
Robert P. Thompson, Ph.D., Department of Cell Biology and Anatomy
Benjamin E. Saunders, Ph.D., Department of Psychiatry and Behavioral
Sciences
Kevin L. Schey, Ph.D., Department of Cell and Molecular Pharmacology and
Experimental Therapeutics
Alberto B. Santos, M.D., Department of Psychiatry and Behavioral Sciences
G. Shashidhar Pai, M.B., B.S., Department of Pediatrics
Darlene L. Shaw, Ph.D., Department of Psychiatry and Behavioral Sciences
Sara E. Schuh, M.D., Department of Pediatrics
Inderjit Singh, Ph.D., Department of Pediatrics
Thomas E. Steele, M.D., M.P.H., Department of Psychiatry and Behavioral
Sciences
M. Michael Swindle, D.V.M., Department of Comparative Medicine

Recommendation of Administration: That these approved post-tenure reviews be received as information.

Recommendation of Committee: That these approved post-tenure reviews be received as information.

Board Action:

COMMITTEE ON FINANCE AND ADMINISTRATION
August 9, 2007
Minutes

Attendees:

Mr. Charles W. Schulze, Chair
Dr. Stanley C. Baker, Jr.
Mr. Melvyn Berlinsky
Mr. William H. Bingham, Sr.
Mr. William B. Hewitt
Dr. Thomas C. Rowland, Jr.
Thomas L. Stephenson, Esquire
Dr. Charles B. Thomas, Jr.
Dr. James E. Wiseman, Jr.
The Honorable Robert C. Lake, Jr.
Dr. Raymond S. Greenberg
Ms. Susan H. Barnhart

Dr. Jack Feussner
Mr. Mike Keels
Mr. Stewart Mixon
Ms. Lisa Montgomery
Dr. John Raymond
Dr. Jerry Reves
Dr. John Sanders
Dr. Sabra Slaughter
Ms. Janet Scarborough
Mr. Donald Tyner
Mr. Patrick Wamsley
Mr. Bart Yancey

Mr. Schulze called the meeting to order.

REGULAR Items

Item 22. University Budget for Fiscal Year 2007-2008.

Ms. Lisa Montgomery presented the MUSC Budget for FY 07-08 for approval.

Recommendation of Committee: That the MUSC FY 07-08 Budget be approved as presented.

Item 23. Major Purchases Proposed.

Ms. Montgomery presented the following major purchases for approval:

- Management Services Contract with MUSC Foundation for Research Development Services. Cost of Purchase: \$900,000
- Getinger Sterilizers and Central Washing Unit for the new CODM Building. Estimated Cost of Purchase \$1.3 million.

Recommendation of Committee: That the purchases be approved as presented.

Item 24. Financial Status Report of the Medical University of South Carolina

Mr. Patrick Wamsley presented the University financial report. He reported an Increase of Net Assets as shown on the Statement of Revenues, Expenses and Changes in Net Assets of \$34.1 million for the period ending June 30, 2007. The University maintained a positive \$3.4 million budget variance for the same period.

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

Item 25. Financial Status Report of University Medical Associates

Mr. Mike Keels reported UMA's unaudited financial statements reflected net income of \$26 million. The charge activity has grown 19% and collections by 17% over the prior year. The cost of running the administrative portion of the operation has remained constant. Transfers to MUSC and the MUSC Foundation grew to \$30 million. Carolina Family Care is reporting net income of \$2.6 million.

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

Item 26 Financial Status Report of Foundation for Research Development

Ms. Janet Scarborough reported year end accruals posted resulted in a Net Loss for the FY '07 of \$262,000 which is an \$18,000 improvement over the projected loss reported at the June 29 Budget Meeting. For 2008, revenue is projected to grow faster than expenses resulting in a small Net Gain.

Recommendation of Committee: That this report be received as information

Item 27 Other Committee Business

None

CONSENT AGENDA

Item 28. Update on SC AHEC Major Purchases.

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

There being no further business, the meeting was adjourned.

Respectfully submitted,


Celeste Jordan

**Medical University of South Carolina
Physical Facilities Committee
August 9, 2007
Minutes**

Attendees:

Mr. William H. Bingham, Sr., Chair
Dr. Stanley C. Baker, Jr.
Mr. Melvyn Berlinsky
Dr. Thomas C. Rowland, Jr.
Mr. Charles W. Schulze
Thomas L. Stephenson, Esquire
The Honorable Robin M. Tallon
Dr. James E. Wiseman, Jr.
The Honorable Robert C. Lake, Jr.
Dr. Raymond S. Greenberg
Ms. Susan Barnhart
Dr. Jack Feussner
Mr. Dennis Frazier

Mr. Chip Hood
Mr. Mike Keels
Ms. Sara King
Mr. John Malmrose
Mr. Stewart Mixon
Ms. Jennifer Pearce
Dr. Jerry Reves
Dean Jack Sanders
Ms. Janet Scarborough
Mr. Stuart Smith
Mr. Mark Sweatman
Mr. Patrick Wamsley

Mr. Bingham called the meeting to order.

REGULAR Items

Item 29. Facilities Procurements/Contracts Proposed

Mr. John Malmrose presented the following procurements/contracts for approval:

- Energy Performance Contract: Total estimated budget \$20 million.
- Campus Elevator Upgrades Budget Increase: Total Revised Budget \$1,850,000.
- Approval to advertise for the following Indefinite Delivery Services: Mechanical Engineering; Structural Engineering and Electrical Engineering. Services not to exceed \$300,000 with individual releases not to exceed \$100,000 over a two year period.
- Lease renewal for 4,649 square feet of space located at Rutledge Tower Annex: Total Cost of 5 year renewal: \$364,799.65.
- Lease renewal for 4,000 square feet of office space located at 161 Rutledge Avenue. Total cost of 1 year renewal: \$56,000.
- Lease renewal of 33,851 square feet of clinical and office space located on the 11th and 12th floors of Rutledge Tower. Total cost of 11 month, 16 day renewal: \$624,750.

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

Item 30. Update on Projects

Mr. Malmrose provided an update on the following University projects: College of Dental Medicine, Bee Street Garage, Pharmacology Labs, Colcock Hall Parking lot and the Drug Discovery Building.

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

Item 31. Other Committee Business

Mr. Malmrose reported that Dr. Wiseman, Dr. Rowland and Mr. Schulze had met on August 8 to interview firms to provide indefinite delivery waterproofing services to the University. The following two firms were selected:

- ADC Engineering, Inc.
- Stafford Consulting Engineers

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

Mr. Bingham asked for members to serve on the next IDC selection in October. Dr. Baker, Mr. Schulze and Mr. Bingham agreed to serve.

Recommendation of Committee: Received as information.

CONSENT Items for Information:

Item 32 Facilities Contracts Awarded

The facilities contracts awarded 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 9, 2007
Minutes**

Attendees:

Thomas L. Stephenson, Esquire, Chair
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
Dr. Charles B. Thomas, Jr.
Dr. James E. Wiseman, Jr.
The Honorable Robert C. Lake, Jr.

Dr. Raymond S. Greenberg
Ms. Julie Acker
Ms. Susan Barnhart
Ms. Annette Drachman
Mr. Joe Good
Ms. Lisa Kindy
Ms. Lisa Montgomery
Dr. John Raymond
Dr. Jerry Reves
Ms. Reece Smith
Mr. Stuart Smith
Mr. Stewart Mixon
Mr. Patrick Wamsley
Mr. Bart Yancey

Mr. Stephenson called the meeting to order.

REGULAR Items

Item 33. Review of Internal Audit Reports and Audit Plan for Fiscal Year 2007-2008

Ms. Susan Barnhart reviewed the reports of the internal audit department as previously provided to the Board. She also presented the audit plan for FY 07-08.

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

Item 34. Report of Legal Counsel.

Mr. Joe Good presented a detailed report on University litigation.

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

Item 35 University Compliance Office Update.

Ms. Reece Smith provided an update on the University Compliance Office. She outlined the activities of the office including education, monitoring, as well as responding to allegations and questions regarding compliance issues. She also reviewed current initiatives of the office.

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

Item 36 University Medical Associates Compliance Office Update.

Ms. Julie Acker reviewed the activities of the UMA Office of Compliance. The activities include education, auditing and monitoring, responding to inquiries and allegations and developing policies.

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

Item 37. Other Business.

Mr. Stephenson said he and Ms. Barnhart had reviewed the purpose of the Audit Committee and determined that reports from legal counsel, the compliance officers, and the internal auditor should be provided regularly to the Committee. The Committee would meet in April, August, and December.

Mr. Stephenson also stated that he would request Mr. Bo Faulkner and Mr. Mark Sweatman work on a specific statute granting UMA physicians sovereign immunity from prosecution.

Mr. Stephenson also endorsed a concept of "co-sourcing" for the internal audit department. He recommended the audit department be allowed to hire external consultants for specialized audits such as information technology and construction audits. He asked if anyone would be opposed to that concept. No opposition was noted.

Mr. Stephenson stated that he had recently learned that a Board Policy Manual existed. He recommended a review of the manual to determine if the policies were current and if they needed to be board as opposed to administrative policies. Dr. Greenberg suggested that Ms. Barnhart and a designee of Ms. Montgomery review the Manual and bring their recommendations back to the Board.

Mr. Stephenson made a motion for an Executive Session to discuss a personnel matter. The motion was seconded and approved. At the conclusion of the Session and in open session the Committee made the following recommendation:

Committee Recommendation: That the Board of Trustees approve the appointment of Ms. Susan Barnhart as Director of Internal Audit effective August 10, 2007.

There being no further business, the committee meeting was adjourned.

Respectfully submitted,



Celeste Jordan

Requested by SACS On-Site Review Team (March 07)

**Update MUSC's Strategic Plan to
incorporate the Proposed Quality
Enhancement Plan, Creating
Collaborative Care, involving
interprofessional education**

Sections Modified Include:

**MUSC Strategic Planning Overview
A Message from the President
Values Statement
Mission Statement
Vision Statement**

#1

MUSC Strategic Planning Overview (2007 Update)

In October 1997, the Medical University of South Carolina (MUSC) developed its first recorded five-year strategic plan. This plan began a tradition of highlighting the richness and diversity of the university community, but it also began a legacy of offering insights about the core values of the institution. Whether stated explicitly or implied through the directions this early plan proposed, these values clearly reveal the university's mission -- to preserve and optimize human life. A major update was achieved in 2003 and this last revision presents new changes with the view that MUSC's Strategic Plan is a "living document" that reflects an evolving University.

As an academic institution, the Medical University engages in three interrelated activities -- education, research, and service. These activities take place within the context of local, regional, and national communities. MUSC is an educational institution dedicated to teaching health professionals and biomedical scientists with an emphasis on graduate and post-graduate programs. As a research institution, it advances new knowledge and contributes significantly to biomedical, behavioral and health-related investigations. As a clinical institution, MUSC provides the highest quality care, makes available treatments that may be unavailable elsewhere, and serves many who need care but do not have the means to afford it. These interrelated activities require careful planning and sensitivity to the consequences of change. To fulfill this tripartite mission, the University is modifying its information and business infrastructure to achieve a successful transition as new educational models come into focus, as investigational breakthroughs occur, and as health care systems evolve. This Strategic Plan provides the supporting infrastructure for this transition.

Primary issues facing the groups charged with articulating a five-year strategic plan were, how to articulate the complexity of the university goals and objectives in the context of the changing environment, as well as how to communicate and interact with the public it serves.

By its very nature, a strategic plan must establish broad norms and realistic expectations; it should encourage creativity; it should allow

flexibility; and it should serve as a context for operational decision-making.

This Strategic Plan emphasizes the responsibilities inherent in the social contract between the Medical University and its constituents. This Plan outlines approaches to addressing the health needs of South Carolinians beyond simply preparing an educated health care workforce, which our charter mandates. As an academic health center, we must strive to advance understanding of health and disease, and to provide a broad spectrum of health care services. This Strategic Plan encourages innovative approaches to direct communication of health information to the public.

Excellence in all three of our missions -- education, research, and clinical service -- is paramount to achieving the goals stated in three of the four specific focus areas described in this Strategic Plan. Our education mission, which emphasizes graduate and postgraduate programs, must provide the highest quality education for students, professionals, and the people of the State by instilling ~~core~~ interprofessional competencies and values, fostering lifelong learning, and improving public access to health information. Recruitment and retention of outstanding investigators are critical to maintaining our nationally recognized, premier research institution in selected fields of study. There is no question that MUSC must address the continuing need to encourage interprofessional work, and to strengthen and expand the systems that support research endeavors, i.e., providing state-of-the-art laboratories, processing grants efficiently, and facilitating the transfer of new knowledge to commercial and public benefit. MUSC will continue to provide the highest quality health care to South Carolinians through its network of primary and specialty care providers. Our challenge is to reduce the health needs of the State's citizens by promoting integration of appropriate health care systems and ensuring that interprofessional teams ~~clinical sites are available at clinical and research sites~~ to serve the education and research missions. This 2007 Update of the Strategic Plan through its focus areas advocates patient- and community-centered clinical care systems that involve comprehensive, coordinated practices, fully integrated across ~~disciplines~~ professions and colleges. Equally important is the recognition that those services are supported by excellence in related educational and research programs.

This Updated Strategic Plan had its genesis from an earlier publication from the South Carolina Department of Health and Environmental Control entitled Healthy People Living in Healthy Communities. This 2001 publication provided an in-depth look at South Carolinian health issues “beyond disease trends and environmental data” and encouraged an approach wherein health agencies must interact directly with communities to enable them to address their current health needs.

The last focus area addresses issues that need immediate attention and clarifies the process involved in providing the management tools necessary to establish priorities and allocations of scarce resources. As a road map to the future, this Strategic Plan necessarily will imply modifications to the University budget and resource allocation process. It is understood that the resources required to achieve these objectives are substantial and cannot be derived from state allocations alone. Increasingly, the future success of the Medical University will depend upon the ability of the institution to secure funding from federal, corporate, and foundation sources, patient care activities, and individual philanthropies.

In summary, the Medical University is committed to pursuing the highest quality in its threefold mission: interprofessional education of health care professionals-providers and biomedical scientists; continuous advancement of scientific knowledge; and the improvement of health through public education, outreach, and service. The elements of this threefold mission are inextricably linked to one another and collectively sustain the vitality and viability of the university. This Strategic Plan attempts to define the interdependence of these mission elements and recognize the delicate balance the institution must maintain to achieve its overall purpose. And finally, the institution realizes the need to communicate clearly and effectively its plans, goals, and objectives to members of its own community and to the public; in so doing, the Medical University will preserve the trust of the people of South Carolina and the nation.

A Message from the President

Dear Colleagues and Friends:

Thank you for your interest in the Medical University's strategic plan. I am pleased to present the fourth update of the current plan. Much has happened within and outside of the University since the plan was originally developed in 2003. While the conceptual underpinnings of the plan remain intact, we see our strategic directions evolving to accommodate both the internal and external forces of change.

In particular, our planning has been influenced by the following trends, among others:

- A continuing strong demand for clinical services with persistent health disparities
- Legislative investment in the research universities for economic development in the state
- A flattening of biomedical research funding from the federal government
- Successful recruitment of senior scientists with continued pressure on research space
- Expansion of collaborative initiatives between the South Carolina research universities and affiliated hospitals
- A rapidly expanding base of philanthropic support
- Demand for improved health care delivery and patient safety

These and other factors have caused us to focus our strategic priorities in the following domains:

- Integrate activities of education, research, and practice within the University
- Prepare a health care workforce with emphasis on interprofessional education and teamwork
- ~~* Integrate inter-professional education, research, and practice~~
- Open and operate the first phase of our replacement hospital, continue planning for the next phase, and in the process

develop a national leadership role in patient safety and clinical effectiveness, including interprofessional education in the area of clinical simulation

- Continue to grow research centers of excellence, recruiting outstanding faculty, and adding new facilities with interprofessional emphases in drug discovery and development, bioengineering, clinical and translational research, and health care disparities
- Successfully complete the recently launched \$300M capital campaign

Our university is in the very final stages of reaffirming our accreditation for the next ten years. The feedback from our reviewers has been very positive and we anticipate full accreditation before the end of this year. A significant byproduct of this process was their enthusiastic validation, and our subsequent refinement, of a major initiative focusing on interprofessional education, entitled Creating Collaborative Care. This initiative responds to the fact that today's health care system is highly complex and involves the interaction of many health care professionals in providing optimal patient care and advancing biomedical research. Specifically, our Quality Assessment Plan focuses on a sustained commitment to establishing interprofessional competencies in all three of our academic missions. The values of teamwork will be integrated throughout our curriculum and will extend to our research and clinical services as well. We envision our graduates as tomorrow's leaders in the coordinated team delivery of health care and biomedical research.

With these priorities in mind, we believe that the Medical University can build upon its already strong platform and better serve the people of South Carolina. We approach these directives with the confidence that our faculty and staff have helped to define these efforts and will be the engine that drives us to success. Our path is clear and our resolve is firm – together, we will serve our state and its people as never before.

With best wishes,

Raymond S. Greenberg, MD, PhD
President

Values Statement

As a publicly supported academic health center, the Medical University values its unique relationship with the people of South Carolina. In particular, we believe that good health underlies the ability of all people to lead productive and fulfilling lives. We are committed, therefore, to helping our fellow citizens achieve and maintain the best possible physical and mental well being.

We believe that all citizens should have access to basic health care services. To the extent that some of our citizens are without coverage today, we advocate closing those gaps. Since health care investments early in life carry the greatest returns, we support expanding coverage to all children as the highest priority.

In order to assure that all citizens have access to essential health care, there must be an adequate number of providers in all communities. The geographic distribution of health care professionals within our state is uneven and we are committed to improving access within underserved populations.

We believe that health care is most effective when it is delivered in a respectful, compassionate, interprofessional, and culturally sensitive way. The Medical University is committed to providing such care and to educating professionals who will manifest these attributes when they enter practice ~~elsewhere~~ having the ability to work effectively with other health care providers.

Optimal health care increasingly draws upon the skills of a wide range of professionals. We believe that an interdisciplinary interprofessional team approach is the best way to integrate these various skills and abilities. We support such interdisciplinary interprofessional efforts in our clinical care, our research, and educational as well as outreach programs. Through the influence of our graduates, we will expand such initiatives elsewhere.

The Medical University values innovation and advancement of knowledge in all of our efforts. Accordingly, we encourage our faculty to be on the leading edge of developments in their respective fields. Through our leadership in education, research,

and clinical care, we consistently introduce these emerging technologies for broader application, including across professional boundaries.

We believe that the component aspects of our mission – education, research, and patient care – are complementary activities. As the Medical University excels in one of these areas, it expands our leadership capacity in the others. Institutionally, we aspire to be at the forefront in each of these dimensions of our mission.

On an individual basis, it is increasingly difficult for a faculty member to excel simultaneously in teaching, research, and service. Accordingly, the Medical University advocates the promotion and advancement of successful faculty, regardless of the principal area of their contribution.

The Medical University values the opportunity to collaborate with other organizations. With respect to scientific investigation, our relationships with the other research universities in the state – Clemson and USC – are particularly crucial. These sister institutions include disciplines not found on our campus, such as chemistry and engineering. At the same time, the Medical University is home to life sciences expertise not found elsewhere in the state. Thus, intercollegiate partnerships allow each of the participating institutions to expand its research capacity.

The Medical University can play a critical role in the development of the economy of South Carolina. The three research universities are the principal breeding ground for the knowledge-based industry that will increasingly dominate the economy of the future. We want to contribute to the competitive success of our state by training a technologically sophisticated workforce and by translating intellectual capital from our students and faculty for commercial development. We see the leading teaching hospitals of our State as critical partners in this process, expanding our resources, extending our geographical reach, and augmenting our expertise.

We believe that all of the employees of the Medical University are accountable to the public that we serve. Accordingly, we are subject to the highest standards of personal and professional conduct. Through the development, establishment, and enforcement of

codes of conduct, we strive to assure compliance with these principles.

The Medical University values the opportunity to educate, employ, and serve the widest possible range of people. Accordingly, we want our campus to be a welcoming and supportive environment for all people, regardless of their race, ethnicity, gender, or place of national origin.

4.

Mission Statement

The Medical University of South Carolina (MUSC) is a public institution of higher learning the purpose of which is to preserve and optimize human life in South Carolina and beyond. The university provides an interprofessional environment for learning and discovery through education of health care professionals and biomedical scientists, research in the health sciences, and provision of comprehensive health care. The university is committed to fulfillment of its responsibilities:

Educate students to become caring, compassionate, ethical, and proficient health care professionals and creative biomedical scientists.

Promote teamwork competencies to be applied in a collaborative, interprofessional health care delivery and research setting.

Recruit and develop dedicated, scholarly educators who inspire their students to lifelong learning in the service of human health.

Offer educational opportunities to graduates, faculty and staff; to other biomedical scientists and practicing health professionals; and to the public.

Seek and welcome students, scholars, and staff regardless of gender, race, age, nationality, religion, or disability, while emphasizing the benefits of diversity.

Conduct research in the health sciences, advancing knowledge and encouraging new responses to health care needs including interprofessional delivery of care.

Provide excellence in patient care in an environment that is respectful of others, adaptive to change, accountable for outcomes, delivered by coordinated interprofessional teams, and attentive to the needs of underserved populations.

Advance economic development by introducing new technology and fostering research links with industry and other academic institutions.

Optimize the use of all resources, including financial support from the state and revenues generated from research, clinical operations, and philanthropy.

Provide leadership to the state in efforts to promote health and prevent disease.

Serve as a state resource in health policy, education, and related matters for other institutions and the general public.

As South Carolina's only comprehensive academic health center providing a full range of programs in the biomedical sciences, the Medical University of South Carolina is engaged in activities statewide. Its main campus is located on more than 50 acres in the city of Charleston. More than 2,400 students in six colleges (Dental Medicine, Graduate Studies, Health Professions, Medicine, Nursing, and Pharmacy) study for degrees at the baccalaureate, masters, doctoral, and other professional levels. The University also provides residency training for over 500 graduate health professionals. The teaching staff is comprised of approximately 1,200 full-time and 150 part-time faculty.

Updated: August 10, 2007
Approved: MUSC Board of Trustees

Vision Statement

The Medical University of South Carolina stands on the threshold of one of the most defining periods in its long history. Once distinguished primarily in the educational arena, the University now is recognized for its biomedical research, patient care, and community service. Looking toward the future, we are poised to make even greater contributions with a focus on Creating Collaborative Care, bringing together the contributions of all health care professionals.

From an educational perspective, the Medical University is committed to addressing the emerging shortages of health care practitioners, and recognizes the efficiencies offered by a health care workforce trained in interprofessional teamwork. Through partnerships with other institutions of higher education, we will make our educational offerings more broadly available throughout the State of South Carolina. We will devote special attention to an increasingly innovative and diverse interprofessional educational environment that emphasizes high standards of personal conduct, and focuses on more efficient and effective service provision through teamwork.

Already the home of several nationally recognized centers of excellence in biomedical research, the Medical University will continue to build additional areas of scientific leadership with support from the endowed chairs program funded by the State Education Lottery. Through collaboration with our sister research universities and teaching hospitals, our resources will be leveraged for the greatest possible scientific and economic impact.

A major reason for our ongoing growth is the burgeoning demand for additional clinical services, already stretching hospital resources to capacity. As the population ages and retirees move to coastal South Carolina, pressure will mount to expand health care services. We will meet these needs by expanding hospital facilities, initially in procedurally intensive areas, and eventually with a complete replacement of our hospital. As a referral center for those in need of specialized services, we will continue to provide the most

advanced care, with emphases on patient safety, clinical innovation, and operational efficiency, and collaborative teamwork.

The present campus of the Medical University, located in downtown Charleston, benefits from the historic charm of its setting, but also is constrained in many ways. In order to serve our future needs, the campus must be improved by acquiring additional land, constructing modern, efficient and attractive buildings, and facilitating traffic flow and parking. While achieving these goals, the evolving campus must maintain the close integration of the various components of its mission.

Above all else, the Medical University is committed to responding to the needs of the public that we serve. We will work to assure a healthy start for the children of South Carolina, help seniors achieve quality and longevity in their lives, and eliminate health disparities at all ages. In so doing, we will build hope, improve lives and serve society.

**ACADEMIC
MAJOR PURCHASES FOR
BOARD OF TRUSTEES' APPROVAL
August 10, 2007**

Description of Purchase: Management service contract with MUSC Foundation for Research Development. Services include management services relating to technology transfer, economic development, and collaborative endeavors with the private sector on behalf of the University.

Estimated Cost of Purchase: \$900,000

Requisition Number: RQ280926

Department Name(s) and UDAK numbers(s): Vice President for Academic Affairs and Provost- MUCU 1020000 10601 4225

Department Contact Person: Dr. John Raymond, VP for Academic Affairs and Provost.

Name of Procurement Specialist: Jerry Redmon

Method of Purchase: Sole Source-This type of purchase is necessary when needs demand an item(s) be supplied through a sole offeror and written justification is submitted from the requestor to that effect.
(The Foundation for Research Development is a sole source due to its ability to gather the extensive range of services for one organization that meets the Medical University's educational and research mission. The MUSC Foundation for Research Development is the only organization that can provide this continuity of services).

Vendor Name (If Sole Source): The MUSC Foundation for Research Development

New Purchase ___ Yes X No

New Contract for Existing Services? X Yes _____ No

Extension of Existing Contract? _____ Yes X No

Replacement of Existing Item(s) _____ Yes X No

Name of Item(s) Being Replaced: Not applicable to this purchase

Name and Value of Equipment the Requested Purchase Will Be Used In Conjunction With: Not applicable to this purchase.

How Will This Purchase Benefit MUSC: MUSC Foundation for Research and Development (Foundation) is a not-for-profit entity established to enhance MUSC's research and service programs while at the same time advancing healthcare and economic development in South Carolina and the nation. Its goal is the development of new relationships between MUSC and businesses, especially as related to technology transfer.

Why and How This Purchase Will Benefit MUSC By Having a Vendor Provide This Service Vs. MUSC Staff Providing the Service: It will ensure the Research Foundation and MUSC's operation are developed in a manner that guarantee consistency with MUSC's goals and objectives and compliance with federal regulations. MUSC does not have the ability to provide this service.

**ACADEMIC
FINANCIAL INFORMATION
MAJOR PURCHASES
BOARD OF TRUSTEES' APPROVAL
August 10, 2007**

Item to be approved for purchase: Management service contract with MUSC Foundation for Research Development. Services include management services relating to technology transfer, economic development, and collaborative endeavors with the private sector on behalf of the University.

1. **Source of Revenue/Savings:** Increased revenue from intellectual property and research support.
2. **Amount of Revenue/Savings to be generated:** To be determined, however, in excess of the contract amount.
3. **Initial cost:**
 - a. **Item:** \$900,000
 - b. **Physical Plant Requirements (renovations):** No Physical Plant renovations required for this purchase.
4. **Annual cost (Maintenance, supplies, etc.):** No maintenance or supplies cost associated with this purchase.
5. **Personnel Cost (to include base salary, fringes, training, etc.):** No additional personnel required for this purchase.
6. **Financial Analysis:** The MUSC Foundation for Research Development has significantly increased revenues generated from intellectual property derived by MUSC faculty and staff providing increased resources for the University. The Foundation has provided considerable research and other support to University departments, thereby reducing the state resources required.

**ACADEMIC
MAJOR PURCHASES FOR
BOARD OF TRUSTEES' APPROVAL
August 10, 2007**

Description of Purchase: Getinger Sterilizers and Central Washing Unit for New Dental School Building. Equipment will be delivered in two phases. The first phase will be installed during the construction process and the second phase will be delivered and installed after receipt of the Certificate of Occupancy.

Estimated Cost of Purchase: \$1.3 million

Requisition Number: To Be Determined

Department Name(s) and UDAK numbers(s): College of Dental Medicine's Deans Office.
MUCU-26000000-66001-5142 - Health Science Foundation funds.

Department Contact Person: Dr. William Curtis Wise

Name of Procurement Specialist: Lyn Bowers

Method of Purchase: Sole Source – This type of purchase is necessary when needs demand an item(s) be supplied through a sole offeror and written justification is submitted from the requestor to that effect.

Vendor Name (If Sole Source): Getinge USA, Infection Control MAQUET Division

The Dental building architectural design firm (Kahler Slater with LS3P) designated and designed the building for Getinge sterilizers and central washing unit. The design was similar to Marquette University.

New Purchase X Yes No

New Contract for Existing Services? Yes X No

Extension of Existing Contract? Yes X No

Replacement of Existing Item(s) Yes X No

Name of Item(s) Being Replaced: Not applicable to this purchase.

How Will This Purchase Benefit MUSC: The sterilizers will be used to sterilize all surgical equipment for the College of Dental Medicines Clinics in the New Dental Building.

Why and How This Purchase Will Benefit MUSC By Having a Vendor Provide This Service Vs. MUSC Staff Providing the Service: Not applicable to this purchase.

**ACADEMIC
FINANCIAL INFORMATION
MAJOR PURCHASES
BOARD OF TRUSTEES' APPROVAL
August 10, 2007**

Item to be approved for purchase: Getinger Sterilizers and Central Washing Unit for New Dental School Building. Equipment will be delivered in two phases. The first phase will be installed during the construction process and the second phase will be delivered and installed after receipt of the Certificate of Occupancy.

1. **Source of Revenue:** Health Science Foundation, via donations and loans.
2. **Amount of Revenue to be generated:** Not applicable to this purchase.
3. **Initial cost:**
 - a. **Item:** \$1.3 million
 - b. **Physical Plant Requirements (renovations):** No additional physical plant renovations.
4. **Annual cost (Maintenance, supplies, etc.):** \$80,000 for maintenance per year.
5. **Personnel Cost (to include base salary, fringes, training, etc.):** No additional personnel required.
6. **Financial Analysis:** Not applicable to this purchase.

**FACILITIES
ACADEMIC
LEASE RENEWAL
FOR APPROVAL**

AUGUST 10, 2007

DESCRIPTION OF LEASE RENEWAL: This lease renewal is for 33,851 square feet of clinical and office space located on the 11th and 12th floors of Rutledge Tower. The purpose of this lease renewal is to continue to provide office space for various College of Medicine departments. The per square foot rate for this lease is \$19.23 (rounded). The monthly rental rate will be \$54,250.00, resulting in an annual lease amount of \$651,000.00. This property is owned by the Medical University of South Carolina Foundation, and is leased to the University Medical Associates in its entirety. This 33,851 square feet of space is being further subleased to the College of Medicine Dean's Office.

NEW LEASE AGREEMENT _____
RENEWAL LEASE AGREEMENT X

LANDLORD: University Medical Associates

LANDLORD CONTACT: Marty Phillips, Statistical/Financial Analyst, 852-3109

DEPARTMENT NAME AND CONTACT: College of Medicine Dean's Office, Anna Delamar, 792-2038

SOURCE OF FUNDS: College of Medicine Funds

LEASE TERMS:

TERM: Eleven (11) Months and Sixteen (16) Days
COST PER SQUARE FOOT: \$19.23 (rounded)
ANNUALIZED LEASE COST: \$651,000.00
TOTAL COST OF RENEWAL TERM: \$624,750.00

EXTENDED TERM(S): N/A, To be negotiated.

OPERATING COSTS:

FULL SERVICE _____
NET X

**FACILITIES
PROJECT
FOR APPROVAL**

August 10, 2007

PROJECT TITLE: 2007 Energy Performance Contract

PROJECT NUMBER: To Be Determined

TOTAL ESTIMATED BUDGET: \$20,000,000

SOURCE(S) OF FUNDS: Energy Service Company (ESCO) Guaranteed Cost Savings

JUSTIFICATION: As discussed at the April 2007 Board meeting, the University established an ESCO selection committee, which includes three MUSC BOT members, and advertised for ESCO performance contract qualifications and subsequent proposals. Proposals were requested from two of the seven responding companies based on qualifications, and each of the two proposals include a buffet of project elements and associated cost savings.

The selection committee has reviewed the proposals, and now has a realistic order of magnitude cost for an MUSC specific project.

The next step is to establish a state project that will allow the University to contract with one of the two ESCOs to implement a negotiated scope of work not to exceed \$20,000,000 in total cost. That total cost will be financed outside of the University's bonding capacity, and will be paid back in eight years or less using the ESCO guaranteed cost savings that result from the installation of building system improvements. Improvements that have a shorter than eight year payback will allow us the opportunity to also implement improvements that have a greater than eight year payback, as long as the overall project cost can be paid back with the overall savings in eight years or less.

This project requires the following approvals: the MUSC Board of Trustees, the Commission on Higher Education, the Joint Bond Review Committee, and the Budget and Control Board. Once the project is approved by the Budget and Control Board, a specific company and scope of work recommendation will be brought to the MUSC Board for approval.

FACILITIES
ACADEMIC/RESEARCH
BUDGET INCREASE
FOR APPROVAL

August 10, 2007

PROJECT TITLE: Campus Elevator Upgrades

PROJECT NUMBER: 9779

CURRENT APPROVED BUDGET: \$ 1,357,200

REQUEST INCREASE: \$ 492,800

TOTAL REVISED BUDGET: \$ 1,850,000

SOURCE(S) OF FUNDS: Institutional Capital Fund; University Generated Revenue;
College of Medicine Dean's Office and Department
of Pathology & Laboratory Medicine

JUSTIFICATION: This project was last approved by the Board in April 2006. The scope of work involved the upgrades to two 1975 vintage elevators in the College of Health Professions Building C, and two 1960 vintage elevators in the Walton Research Building (which currently provide service to seven of eight floors). These upgrades were to include the replacement of wheels, cables, doors, controllers, and tracks.

Additionally, the project scope included extension of elevator services to the 8th floor in the Walton Research Building, since the Department of Pathology & Laboratory Medicine has renovated this floor for office use. The project cost last year was based on a pre-design estimate done by an architect and engineer. Since the design has been completed, an outside estimating firm has provided an updated estimate for this work. The price of materials and the costs from the elevator manufacturer have increased as well since the initial estimate over one year ago. The source of funds for this budget increase is College of Medicine Dean's Office and Department of Pathology & Laboratory Medicine.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA
PROFESSIONAL SERVICES
FOR APPROVAL
AUGUST 10, 2007**

Indefinite Delivery Mechanical Engineering Services on an as-needed basis over a two year period throughout the campus. Services not to exceed \$300,000 with individual releases not to exceed \$100,000. Two firms may be selected.

Indefinite Delivery Structural Engineering Services on an as-needed basis over a two year period throughout the campus. Services not to exceed \$300,000 with individual releases not to exceed \$100,000. Two firms may be selected.

Indefinite Delivery Electrical Engineering Services on an as-needed basis over a two year period throughout the campus. Services not to exceed \$300,000 with individual releases not to exceed \$100,000. Two firms may be selected.

**FACILITIES
ACADEMIC
LEASE RENEWAL
FOR APPROVAL**

AUGUST 10, 2007

DESCRIPTION OF LEASE RENEWAL: This lease renewal is for 4,000 square feet of office space located at 161 Rutledge Avenue. This property is owned by the Medical University of South Carolina Foundation. The per square foot rate for this lease is \$14.00. The monthly rental rate will be \$4,666.67 (rounded), resulting in an annual lease amount of \$56,000.00. This property is owned by the Medical University of South Carolina Foundation, and leased to the University Medical Associates in its entirety. This 4,000 square feet of space is being further subleased to the Medical University.

NEW LEASE AGREEMENT _____
RENEWAL LEASE AGREEMENT X

LANDLORD: University Medical Associates

LANDLORD CONTACT: Marty Phillips, Statistical/Financial Analyst, 852-3109

DEPARTMENT NAME AND CONTACT: Office of Planning and Special Projects,
Rachel K. Jones, Leasing Coordinator, 792-5996

SOURCE OF FUNDS: University General Institution Funds

LEASE TERMS:

TERM: One (1) Year
COST PER SQUARE FOOT: \$14.00
ANNUALIZED LEASE COST: \$56,000.00
TOTAL COST OF RENEWAL TERM: \$56,000.00 ,

EXTENDED TERM(S): N/A, To be negotiated.

OPERATING COSTS:
FULL SERVICE _____
NET X

**FACILITIES
ACADEMIC
LEASE RENEWAL
FOR APPROVAL**

AUGUST 10, 2007

DESCRIPTION OF LEASE RENEWAL: This lease renewal is for 4,649 square feet of space located at Rutledge Tower Annex. The purpose of this lease renewal is to continue to provide office and research space for the various departments within College of Medicine. The per square foot rate for this lease is \$15.69 (rounded). The monthly rental rate will be \$6,080.00 (rounded), resulting in an annual lease amount of \$72,959.93. This property is owned by the Medical University of South Carolina Foundation, and leased to the University Medical Associates in its entirety. This 4,649 square feet of space is further subleased to Medical University Hospital Authority, who is further subleasing to the College of Medicine Dean's Office.

NEW LEASE AGREEMENT _____
RENEWAL LEASE AGREEMENT X

LANDLORD: Medical University Hospital Authority

LANDLORD CONTACT: Dennis Frazier, Administrator, 792-7727

DEPARTMENT NAME AND CONTACT: College of Medicine Dean's Office, Anna Delamar, 792-2038

SOURCE OF FUNDS: College of Medicine Funds

LEASE TERMS:

TERM: Five (5) Years
COST PER SQUARE FOOT: \$15.69
ANNUALIZED LEASE COST: \$72,959.93
TOTAL COST OF RENEWAL TERM: \$364,799.65

EXTENDED TERMS: N/A, To be negotiated.

OPERATING COSTS:
FULL SERVICE _____
NET X