

**MINUTES**  
**MEDICAL UNIVERSITY OF SOUTH CAROLINA**  
**BOARD OF TRUSTEES MEETING**  
August 14, 2009

The Board of Trustees of the Medical University of South Carolina convened Friday, August 14, 2009, with the following members present: Dr. Charles B. Thomas, Jr., Chairman; Mr. Thomas L. Stephenson, Esquire, Vice Chairman; Dr. Stanley C. Baker, Jr.; Mr. Melvyn Berlinsky; Mr. William H. Bingham, Sr.; Dr. Cotesworth P. Fishburne, Jr.; Mr. William B. Hewitt; Dr. E. Conyers O'Bryan, Jr.; Dr. Thomas C. Rowland, Jr.; Mr. Charles W. Schulze; The Honorable Robin M. Tallon and Dr. James E. Wiseman, Jr.; Emeritus: Mr. Allan E. Stalvey. Absent: Dr. Donald R. Johnson II; Dr. Paula E. Orr.

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; Ms. Lisa Montgomery, Vice President for Finance and Administration; Mr. Stuart Smith, Vice President for Clinical Operations and Executive Director, MUHA; Dr. Frank Clark, Vice President for Information Technology and CIO; Mr. Jim Fisher, Vice President for Development.

The following deans were present: Dr. Jack Sanders, College of Dental Medicine; Dr. Mark Sothmann, College of Health Professions; Dr. Jerry Reves, College of Medicine; Dr. Arnold Karig, College of Pharmacy, Dr. Joseph DiPiro, South Carolina College of Pharmacy; Dr. Gail Stuart, College of Nursing; Dr. Perry Halushka, College of Graduate Studies.

**Item 1. Call to Order-Roll Call.**

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

**Item 2. Secretary to Report Date of Next Meeting.**

The date of the next regularly scheduled meeting is Friday, October 9, 2009.

**Item 3. Approval of Minutes of the Regular Meeting of the Medical University of South Carolina Board of Trustees of May 14, 2009 and the Budget Meeting June 26, 2009.**

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 a list of his activities since the last meeting. He echoed Mr. Fisher's report that they had been spending quite a bit of time on development activities with considerable success. Also a lot of time has been spent on collaborative discussions. There have been a number of international opportunities

presented to the University and they will be an important part of the institution's future over the next few years.

He also distributed a copy of his presentation to the Commission on Higher Education. He stated that as you can see from the presentation, we continue to advocate for a bond bill to complete the funding for the College of Dental Medicine and to get started on the Pharmacy school.

Dean Halushka introduced Dr. Tom Hulse, Professor of Pediatrics and Chief of the Division of Pediatric Epidemiology. Dr. Hulse has been here for many years and is a devoted educator. He has done an extraordinary job in putting together a Master's program in Science and Clinical Research and will talk about the program and the globalization of that program. Because of his work, we are announcing today that Dr. Hulse has been appointed Assistant Dean for Global Educational Programs in the College of Graduate Studies.

Dr. Hulse described the program, established in 2000, as being one of the first institutions in the country to offer a formal masters program in clinical research. The program was designed to train independent investigators in this new field of clinical research. Since its inception, 141 students have gone through the program and they have been academically productive.

There is a very strong interest from regional and international students to attend the program. MUSC and the Institute of Clinical Research India will jointly offer the program in India, Singapore and the UK.

Dr. Greenberg stated as our support from the State declines, we will see the global audience becoming more important to the University.

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

Board Action: Received as information.

**Item 5. 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 6. General Report of the Associate Provost for Research.**

Statement: Dr. Fishburne reported that Dr. Steve Lanier gave a report to committee on research. Research funding continues to increase.

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 7. General Report of the Vice President for Development.**

Statement: Dr. Fishburne stated Mr. Jim Fisher had given a report to committee on institutional advancement. Gifts and pledges for FY 2009 had a 9.2% increase over the previous fiscal year.

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 8. General Report of the CEO of the MUSC Foundation.**

Statement: Dr. Fishburne stated Mr. Tom Anderson reported to committee on 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 9. Approval of Mr. Allan Stalvey to the Board of Directors of the MUSC Foundation.**

Statement: Dr. Fishburne said Mr. Allan Stalvey had agreed to serve on the Board of Directors of the MUSC Foundation and he asked for approval for him to serve.

Recommendation of Administration: That Mr. Stalvey be approved to serve on the Board of Directors of the MUSC Foundation.

Recommendation of Committee: That Mr. Stalvey be approved to serve on the Board of Directors of the MUSC Foundation.

Board Action: A motion was made, seconded and unanimously voted to approve Mr. Allan Stalvey to serve on the Board of Directors of the MUSC Foundation.

**Item 10. Other Business.**

Statement: Dr. Fishburne stated Mr. Chip Hood had reported to committee on the well-being of the MUSC FRD. Dr. Fishburne recognized Ms. Peggy Schachte for her good work in writing grants. She has done an outstanding job as the grant writing at the University continues to grow to support the increase in research funding.

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.

**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: Dr. John Raymond reported the committee heard a report that progress is being made in the faculty contract negotiations with the Faculty Senate and the rollout of the Conflict of Interest Policy. The committee also heard updates from various people including Mr. Sheldon Bates, the SGA President.

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

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

Board Action: Report received as information.

**Item 12. Report of the Vice President for Medical Affairs and Dean, College of Medicine.**

Statement: A report was provided in an earlier session.

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 13. Other Committee Business.**

- **Faculty Appointments.**

Statement: At the request of the Executive Dean of the South Carolina College of Pharmacy, administration presented the following faculty appointment:

**Ekhson L. Holmuamedov, Ph.D.**, as Research Associate Professor in the Department of Pharmaceutical and Biomedical Sciences, effective August 1, 2009.

Recommendation of Administration: That this faculty appointment be approved.

Recommendation of Committee: That this faculty appointment be approved.

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

- **Department Name Change.**

Statement: At the request of the Dean of the College of Medicine, administration presented the following department name change, effective February 13, 2009.

From the Department of Regenerative Medicine to the Department of Regenerative Medicine and Cell Biology.

Recommendation of Administration: That the renaming of the Department of Regenerative Medicine to the Department of Regenerative Medicine and Cell Biology be approved, and that this change be reflected in the minutes when the Department of Regenerative Medicine is referenced.

Recommendation of Committee: That the renaming of the Department of Regenerative Medicine to the Department of Regenerative Medicine and Cell Biology be approved, and that this change be reflected in the minutes when the Department of Regenerative Medicine is referenced.

Board Action: A motion was made, seconded and unanimously voted to approve the name change in the College of Medicine from the Department of Regenerative Medicine to the Department of Regenerative Medicine and Cell Biology and that this change be reflected in the minutes when the Department of Regenerative Medicine is referenced.

- **Collaborative Agreement between MUSC and Institute of Clinical Research India (ICRI)**

Statement: MUSC and the Institute of Clinical Research India (ICRI) will jointly offer MUSC's Master of Science in Clinical Research (MSCR) degree program in India, Singapore and the UK. Under this collaborative agreement, the MSCR degree will be awarded by MUSC and is identical to the degree and quality offered at the MUSC campus in the USA. The program is to be delivered jointly by ICRI and MUSC faculty. Under this agreement, MUSC will give equal recognition to students enrolled in the program at all campuses including the USA campus. Upon successful completion of the program, students graduating from the program will be considered alumni of MUSC.

Recommendation of Administration: That under this collaborative agreement with ICRI, MUSC will give equal recognition to students enrolled in the program at all campuses including the USA campus, and that upon successful completion of the program, students graduating from the program will be considered alumni of MUSC.

Recommendation of Committee: That under this collaborative agreement with ICRI, MUSC will give equal recognition to students enrolled in the program at all campuses including the USA campus, and that upon successful completion of the program, students graduating from the program will be considered alumni of MUSC.

Board Action: A motion was made, seconded and unanimously voted to approve the Collaborative agreement with ICRI and MUSC. The Agreement will give equal recognition to students enrolled in the program at all campuses including the USA campus, and that upon successful completion of the program, students graduating from the program will be considered alumni of MUSC.

- **Approval of the College of Health Professions' Master of Health Administration On-Line Program.**

Statement: Dr. Raymond asked for approval of the Master of Health Administration Program which is an on-line program offered through distance education.

Recommendation of Administration: That the program be approved.

Recommendation of Committee: That the program be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the Master of Health Administration On-line Program in the College of Health Professions.

**Item 14. Division of Biostatistics and Epidemiology (Consent Agenda).**

Statement: At the request of the Dean of the College of Medicine, administration presented, as a part of the organizational changes of the academic departments in the College of Medicine, the creation of a Division of Biostatistics and Epidemiology in the Department of Medicine, effective July 1, 2009. Faculty appointments from the newly dissolved Department of Biostatistics, Bioinformatics and Epidemiology will be transferred to this Department of Medicine Division. Dr. Yuko Palesch will serve as Director of the Division, effective July 1, 2009.

Recommendation of Administration: That the creation of the Division of Biostatistics and Epidemiology in the Department of Medicine be approved.

Recommendation of Committee: That the creation of the Division of Biostatistics and Epidemiology in the Department of Medicine be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the creation of the Division of Biostatistics and Epidemiology in the Department of Medicine.

**Item 15. Division Name Change (Consent Agenda).**

Statement: At the request of the Dean of the College of Medicine, administration presented the following division name change, effective February 13, 2009.

From the Unit of Foundational Sciences, College of Medicine to the Division of Basic Sciences, College of Medicine.

Recommendation of Administration: That the renaming of the Unit of Foundational Sciences, College of Medicine to the Division of Basic Sciences, College of Medicine be

approved.

Recommendation of Committee: That the renaming of the Unit of Foundational Sciences, College of Medicine to the Division of Basic Sciences, College of Medicine be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the renaming of the Unit of Foundational Sciences, College of Medicine to the Division of Basic Sciences, College of Medicine.

**Item 16. Faculty Appointments (Consent Agenda).**

Statement: At the request of the Deans of the colleges of Dental Medicine and Medicine, administration presented the following requests for faculty appointments:

Colleges of Medicine and Dental Medicine

**Thomas C. Hulsey, Sc.D.**, (dual appointment) as Professor in the Department of Neurosciences, Division of Neuroscience Research, effective June 1, 2009. Dr. Hulsey's primary appointment rests in the Department of Pediatrics.

**Aimee McRae-Clark, Pharm.D.**, as Associate Professor in the Department of Neurosciences, Division of Neuroscience Research, effective June 1, 2009.

College of Medicine

**Thung-Shen Lai, Ph.D.**, as Associate Professor on the Academic Investigator track, in the Department of Medicine, Division of Hematology/Oncology, effective July 1, 2009.

**Arno Wessels, Ph.D.**, (dual appointment) as Research Associate Professor in the Department of Pediatrics, Division of General Pediatric Cardiology, effective July 1, 2009. Dr. Wessel's primary appointment rests in the Department of Cell Biology and Anatomy.

Recommendation of Administration: That these faculty appointments be approved.

Recommendation of Committee: That these faculty appointments be approved.

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

**Item 17. Faculty Promotions (Consent Agenda).**

Statement: At the request of the Deans of the colleges of Medicine and the South Carolina College of Pharmacy, administration presented the following faculty promotions, effective January 1, 2009.

South Carolina College of Pharmacy

From Associate Professor to Professor (non-tenure track)

**Cathy L. Worrall, Pharm.D.**, Clinical Pharmacy and Outcome Sciences

College of Medicine

From Associate Professor to Professor: Academic Investigator track (with tenure)  
**Sergey A. Krupenko, Ph.D.**, Biochemistry and Molecular Biology

From Research Associate Professor to Professor, Academic Investigator track  
**Arno Wessels, Ph.D.**, Cell Biology and Anatomy

From Associate Professor to Professor, Academic Clinician track (without tenure)  
**James G. Ravenel, M.D.**, Radiology and Radiological Science

From Associate Professor to Professor, Clinician Educator track (with tenure)  
**Edward D. Norcross, M.D.**, Surgery, Division of General Surgery

From Associate Professor to Professor, Clinician Educator track (without tenure)  
**Susan J. Ackerman, M.D.**, Radiology and Radiological Science  
**James F. Carter, M.D.**, Obstetrics and Gynecology  
**David M. Habib, M.D.**, Pediatrics, Division of Pediatric Emergency Medicine  
**Matthew F. Kohler, M.D.**, Obstetrics and Gynecology  
**Anand K. Sharma, M.D.**, Radiation Oncology; Dual in Otolaryngology – Head and Neck Surgery

From Assistant Professor To Associate Professor: Academic Investigator track  
**Azizul Haque, Ph.D.**, Microbiology and Immunology  
**M. Foster Olive, Ph.D.**, Psychiatry and Behavioral Sciences

From Assistant Professor to Associate Professor, Academic Clinician track  
**Anouk L. Grubaugh, Ph.D.**, Psychiatry and Behavioral Sciences

From Assistant Professor to Associate Professor, Clinician Educator track  
**Alyssa Ann Rheingold, Ph.D.**, Psychiatry and Behavioral Sciences  
**Isabel L. Virella-Lowell, M.D.**, Pediatrics, Division of Pediatric Pulmonology

From Clinical Assistant Professor to Clinical Associate Professor  
**Mae Millicent Peterseim, MD.**, Ophthalmology

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

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

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

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

Statement: At the request of the Deans of the colleges of Health Professions and



Medicine, administration presented the following requests for changes in faculty status.

College of Health Professions

**Margaret S. Martin, Ph.D.**, from Associate Professor to Adjunct Associate Professor in the Department of Health Sciences and Research, effective July 1, 2009.

College of Medicine

**Arthur C. Hutson, M.D.**, from Professor to Professor Emeritus in the Department of Family Medicine, effective July 1, 2009.

**Bernard L. Maria, M.D.**, from Professor to Adjunct Professor in the Department of Pediatrics, with a dual appointment as Adjunct Professor in the Department of Neurosciences, Division of Neurology, effective July 1, 2009.

**William M. Simpson, M.D.**, from Professor to Professor Emeritus in the Department of Family Medicine, effective July 1, 2009.

College of Medicine

Primary Faculty Appointments transferred from the Department of Biochemistry and Molecular Biology to the Division of Basic Sciences, Department of Biochemistry and Molecular Biology, effective July 1, 2009

**Deepak Bastia, Ph.D.**, Professor  
**Alicja Bielawska, Ph.D.**, Research Professor  
**Jacek Bielawski, Ph.D.**, Research Associate Professor  
**Erika-Elisabeth Bullesbach, Ph.D.**, Associate Professor  
**Lee Chao, Ph.D.**, Professor  
**Julie Chao, Ph.D.**, Professor  
**Lauren A. Cowart, Ph.D.**, Research Assistant Professor  
**Christopher Davies, Ph.D.**, Associate Professor  
**Maurizio Del Poeta, M.D.**, Associate Professor  
**Henry Donato, Ph.D.**, Adjunct Professor  
**Brendan M. Duggan, Ph.D.**, Research Assistant Professor  
**Edward J. Duke, Ph.D., D.Sc.**, Adjunct Professor  
**Alena Fedarovich, Ph.D.**, Research Assistant Professor  
**Daniel J. Fernandes, Ph.D., D.Sc.**, Professor  
**Sylvia B. Galloway, Ph.D.**, Visiting Professor  
**Hiroko Hama, Ph.D.**, Associate Professor  
**Yusuf A. Hannun, M.D.**, Distinguished University Professor  
**Tilman Heise, Ph.D.**, Assistant Professor  
**Mirko Hennig, Ph.D.**, Assistant Professor  
**Yi-Te Hsu, Ph.D.**, Assistant Professor  
**Haldor T. Jonsson, Ph.D.**, Professor Emeritus  
**Natalia I. Krupenko, Ph.D.**, Research Assistant Professor  
**Sergey A. Krupenko, Ph.D.**, Associate Professor  
**John W. Ledbetter, Ph.D.**, Professor Emeritus  
**Barry E. Ledford, Ph.D.**, Professor Emeritus  
**Xinghua Lu, Ph.D.**, Associate Professor  
**Chiara Luberto, Ph.D.**, Research Assistant Professor

**John K. McDonald, Ph.D.**, Professor Emeritus  
**Bidyut K. Mohanty, Ph.D.**, Research Assistant Professor  
**Besim Ogretman, Ph.D.**, Associate Professor  
**Natalia V. Olenik, Ph.D.**, Research Assistant Professor  
**David G. Priest, Ph.D.**, Professor Emeritus  
**Christian Schwabe, D.D.S., Ph.D.**, Professor  
**John H. Schwacke, Ph.D.**, Assistant Professor  
**Gunhild Sommer, Ph.D.**, Research Assistant Professor  
**Jin H. Song, Ph.D.**, Research Assistant Professor  
**Eleanor K. Spicer, Ph.D.**, Professor  
**Lewis W. Stillway, Ph.D.**, Professor  
**Zdzislaw Szulc, Ph.D.**, Research Assistant Professor  
**Baby G. Tholanikunnel, Ph.D.**, Research Assistant Professor  
**Gregory W. Warr, Ph.D.**, Professor Emeritus  
**Yong-Mei Zhang, Ph.D.**, Assistant Professor  
**Wenjin Jim Zheng, Ph.D.**, Assistant Professor

Secondary Faculty Appointments transferred from the Department of Biochemistry and Molecular Biology to the Division of Basic Sciences, Department of Biochemistry and Molecular Biology, effective July 1, 2009

**John E. Baatz, Ph.D.**, Professor  
**Maria G. Buse, M.D.**, Distinguished University Professor  
**Bruce W. Hollis, Ph.D.**, Professor  
**Kusumam Joseph, Ph.D.**, Assistant Professor  
**Mark S. Kindy, Ph.D.**, Professor  
**Andrew S. Kraft, M.D.**, Professor  
**John J. Lemasters, M.D., Ph.D.**, Professor  
**Louis M. Luttrell, M.D., Ph.D.**, Professor  
**Cungui Mao, Ph.D.**, Assistant Professor  
**Paul J. McDermott, Ph.D.**, Professor  
**Donald R. Menick, Ph.D.**, Professor  
**Ronald L. Miller, Ph.D.**, Professor Emeritus  
**James S. Norris, Ph.D.**, Professor  
**Sergei Novgorodov, Ph.D.**, Research Assistant Professor  
**Lina M. Obeid, M.D.**, Professor  
**Rick G. Schnellmann, Ph.D.**, Professor  
**Inderjit Singh, Ph.D.**, Professor  
**Dennis K. Watson, Ph.D.**, Professor

Primary Faculty Appointments transferred from the Department of Microbiology and Immunology to the Division of Basic Sciences, Department of Microbiology and Immunology, effective July 1, 2009

**Carl Atkinson, Ph.D.**, Assistant Professor  
**Jian-Yun Dong, M.D., Ph.D.**, Professor  
**Haque Azizul, Ph.D.**, Assistant Professor  
**Songqing He, M.D., Ph.D.**, Research Assistant Professor  
**Thomas B. Higerd, Ph.D.**, Professor  
**Christina V. Johnson, Ph.D.**, Assistant Professor

**Cynthia A. Karr, Ph.D.**, Associate Professor  
**Laura M. Kasman, Ph.D.**, Assistant Professor  
**Xiang Liu, Ph.D.**, Assistant Professor  
**Harold D. May, Ph.D.**, Professor  
**James S. Norris, Ph.D.**, Professor  
**Janardan P. Pandey, Ph.D.**, Professor  
**Semyon Rubinchik, Ph.D.**, Visiting Assistant Professor  
**Michael G. Schmidt, Ph.D.**, Professor  
**Natalie A. Sutkowski, Ph.D.**, Assistant Professor  
**Stephen Tomlinson, Ph.D.**, Professor  
**Gabriel T. Virella, M.D., Ph.D.**, Professor  
**Cynthia F. Wright, Ph.D.**, Associate Professor  
**Armand B. Glassman, M.D.**, Professor Emeritus  
**Edward Balish, Ph.D.**, Professor Emeritus  
**Michael W. Dahm, M.D.**, Adjunct Assistant Professor  
**Jean-Michel C. Goust, M.D.**, Professor Emeritus  
**Lucille London, Ph.D.**, Adjunct Associate Professor  
**Steven D. London, D.D.S., Ph.D.**, Adjunct Professor  
**Susan J. Morrison, Ph.D.**, Adjunct Assistant Professor  
**Gary V. Paddock, Ph.D.**, Professor Emeritus  
**David A. Schofield, Ph.D.**, Adjunct Assistant Professor  
**Ning Zhang, Ph.D.**, Adjunct Assistant Professor

Secondary Faculty Appointments transferred from the Department of Microbiology and Immunology to the Division of Basic Sciences, Department of Microbiology and Immunology, effective July 1, 2009

**Edward Balish, Ph.D.**, Professor Emeritus  
**Narendra L. Banik, Ph.D.**, Professor  
**Charles H. Banov, M.D.**, Clinical Professor  
**Robert J. Boackle, Ph.D.**, Professor  
**Gene E. Burges, M.D., Ph.D.**, Associate Professor  
**Kenneth D. Chavin, M.D., Ph.D.**, Professor  
**Maurizio Del Poeta, M.D.**, Associate Professor  
**Albert F. Finn, M.D.**, Clinical Associate Professor  
**Sebastiano Gattoni-Celli**, Professor  
**Gary S. Gilkeson, M.D.**, Professor  
**Joseph F. John, M.D.**, Professor  
**J. Michael Kirby, M.D.**, Professor  
**Keith L. Kirkwood, D.D.S. Ph.D.**, Associate Professor  
**Margaret Markiewicz, M.D.**, Research Assistant Professor  
**Caroline Westwater, Ph.D.**, Assistant Professor  
**M. Rita I. Young, Ph.D.**, Professor  
**Yi Zhang, M.D., Ph.D.**, Assistant Professor

Primary Faculty Appointments transferred from the Department of Cell and Molecular Pharmacology and Experimental Therapeutics to the Division of Basic Sciences, Department of Cell and Molecular Pharmacology and Experimental Therapeutics, effective July 1, 2009

**Ervin E. Bagwell, Ph.D.**, Professor Emeritus  
**Lauren E. Ball, Ph.D.**, Assistant Professor  
**Jennifer R. Bethard, M.S.**, Research Associate  
**Joe B. Blumer, Ph.D.**, Assistant Professor  
**Herman B. Daniell, Ph.D.**, Professor Emeritus  
**Warren Davis, Ph.D.**, Assistant Professor  
**Scott T. Eblen**, Assistant Professor  
**Robert F. Furchgott, Ph.D.**, Distinguished University Professor  
**Perry V. Halushka, M.D., Ph.D.**, Professor  
**John D. Hildebrandt, Ph.D.**, Professor  
**Jennifer S. Isaacs, Ph.D.**, Assistant Professor  
**David J. Jollow, Ph.D.**, Professor Emeritus  
**Daniel R. Knapp, Ph.D.**, Distinguished University Professor  
**David T. Kurtz, Ph.D.**, Professor  
**Stephen M. Lanier, Ph.D.**, Professor  
**Yefim Manevich, Ph.D.**, Research Associate Professor  
**Harry S. Margolius, M.D., Ph.D.**, Professor  
**Donald H. Miller, Ph.D.**, Professor Emeritus  
**Carola A. Neumann, M.D.**, Assistant Professor  
**Philip J. Privitera, Ph.D.**, Professor Emeritus  
**Steven A. Rozenzweig, Ph.D.**, Professor  
**Kenneth D. Tew, Ph.D., D.Sc.**, Professor  
**Thomas Walle, Ph.D.**, Professor Emeritus  
**Michael J. Wargovich, Ph.D.**, Professor  
**Jerry G. Webb, Ph.D.**, Professor  
**Marina Zemskova, Ph.D.**, Research Assistant Professor

Secondary Faculty Appointments transferred from the Department of Cell and Molecular Pharmacology and Experimental Therapeutics to the Division of Basic Sciences, Department of Cell and Molecular Pharmacology and Experimental Therapeutics, effective July 1, 2009

**Brent M. Egan, M.D.**, Professor  
**L. Lyndon Key, M.D.**, Professor  
**Andrew S. Kraft, M.D.**, Professor  
**Martin Morad, Ph.D.**, Professor  
**Joseph Gerald Reves, M.D.**, Professor

Primary Faculty Appointments transferred from the Department of Biostatistics, Bioinformatics and Epidemiology to the Division of Basic Sciences, Department of Biochemistry and Molecular Biology, effective July 1, 2009

**Xinghua Lu, Ph.D.**, Associate Professor  
**John H. Schwacke, Ph.D.**, Assistant Professor  
**Wenjin Jim Zheng, Ph.D.**, Assistant Professor

Primary Faculty Appointments transferred from the Department of Biostatistics, Bioinformatics and Epidemiology to the Department of Medicine, Division of Biostatistics and Epidemiology, effective July 1, 2009

**Walter Bailey, M.P.H.**, Adjunct Assistant Professor

**Frank Clark, Sr., Ph.D.,** Professor  
**John Dunbar, DMD, DrPH,** Professor Emeritus  
**Raymond S. Greenberg, M.D., Ph.D.,** Professor  
**James Hebert, Sc.D.,** Adjunct Professor  
**Peng Huang, Ph.D.,** Adjunct Associate Professor  
**Julian E. Keil, Dr. PH,** Professor, Emeritus  
**Chan Lam, Ph.D.,** Professor Emeritus  
**Carol Lancaster, Ph.D.,** Professor Emerita  
**Stuart Lipsitz, ScD,** Adjunct Professor  
**Nicholas Priest, Ph.D.,** Adjunct Professor  
**Carol Redmond, ScD,** Adjunct Professor  
**Philip Rust, Ph.D.,** Professor Emeritus  
**Lori Schwacke, Ph.D.,** Research Associate  
**Susan Sutherland, Ph.D.,** Adjunct Associate Professor  
**Anthony Alberg, Ph.D., M.P.H.,** Associate Professor  
**Nathaniel Baker, M.S.,** Research Associate  
**Dipankar Bandyopadhyay, Ph.D.,** Assistant Professor  
**Joan Cunningham, Ph.D.,** Research Assistant Professor  
**Stacia Desantis, Ph.D.,** Assistant Professor  
**Valerie Durkalski-Mauldin, Ph.D.,** Associate Professor  
**Jordan Elm, M.S.,** Research Associate  
**Marvella Ford, Ph.D.,** Associate Professor  
**Mulugeta Gebregziabher, Ph.D.,** Assistant Professor  
**Elizabeth Hill, Ph.D.,** Research Assistant Professor  
**David Hoel, Ph.D.,** Distinguished University Professor  
**Kelly Hunt, Ph.D.,** Assistant Professor  
**Jaemyung Kim, M.B.A.,** Research Associate  
**Rebecca Knapp, Ph.D.,** Professor Emeritus  
**Jeffrey Korte, Ph.D.,** Assistant Professor  
**Daniel Lackland, Dr.P.H.,** Professor  
**Andrew Lawson, Ph.D.,** Professor  
**Nicole Marlow, M.S.P.H.,** Research Associate  
**Renee Martin, Ph.D.,** Research Assistant Professor  
**Elizabeth Mayer, Ph.D.,** Associate Professor  
**Joyce Nicholas, Ph.D.,** Associate Professor  
**Paul Nietert, Ph.D.,** Research Associate Professor  
**Georgiana Onicescu, Sc.M.,** Research Associate  
**Yuko Palesch, Ph.D.,** Professor  
**Emily Pickelsimer, D.A.,** Research Associate  
**Anbesaw Selassie, Dr.P.H.,** Associate Professor  
**Stephanie Shaftman, M.Sc., M.S.,** Research Associate  
**Ann-Catherin Simpson, M.Sc.,** Research Associate  
**Elizabeth Slate, Ph.D.,** Professor  
**Katherine Sterba, Ph.D.,** Assistant Professor  
**Amy Wahlquist, M.S.,** Research Associate  
**Kristin Wallace, Ph.D.,** Assistant Professor  
**Robert Woolson, Ph.D.,** Professor Emeritus

**Qi Wu, M.S.**, Research Associate  
**Sharon Yeatts, Ph.D.**, Research Assistant Professor  
**Eun-Sil Yim, M.S.**, Research Associate  
**Jane Zapka, Sc.D.**, Research Professor  
**Yusheng Zhai, M.S.P.H.**, Research Associate  
**Wenle Zhao, Ph.D.**, Research Assistant Professor

Secondary Faculty Appointments transferred from the Department of Biostatistics, Bioinformatics and Epidemiology to the Department of Medicine, Division of Biostatistics and Epidemiology, effective July 1, 2009

**Matthew J. Carpenter, Ph.D.**, Assistant Professor  
**John R. Feussner, M.D., Ph.D.**, Professor  
**Thomas C. Hulsey, Sc.D.**, Professor  
**Marilyn Poland Laken, PhD, RN, PhD**, Professor  
**Kathryn M. Magruder, PhD**, Associate Professor  
**Arch g. Mainous, III, PhD**, Professor  
**Patrick Mauldin, PhD**, Associate Professor  
**Lawrence C. Mohr, MD**, Professor  
**Martina Mueller, PhD**, Research Assistant Professor  
**Susan Reed, DDS, DrPH**, Assistant Professor  
**Joseph Romagnuolo, MD, MSc**, Associate Professor  
**Albert B. Santos, M.D.**, Professor  
**Kit Simpson, Dr PH**, Professor  
**Robert Turner, MD, MSCR**, Associate Professor

Primary Faculty Appointments transferred from the Department of Cell Biology and Anatomy to the Department of Regenerative Medicine and Cell Biology, effective July 1, 2009

**Kelly M. Argraves, Ph.D.**, Assistant Professor  
**W. Scott Argrves, Ph.D.**, Professor  
**Thierry Rene Henri Bacro, Ph.D.**, Associate Professor  
**Jeremy L. Barth, Ph.D.**, Research Assistant Professor  
**David H. Bernanke, Ph.D.**, Professor  
**Fredric R. Boockfor, Ph.D.**, Research Associate Professor  
**Thomas Keith Borg, Ph.D.**, Research Professor  
**Momka Petrova Bratoeva, M.D, Ph.D.**, Research Associate  
**Hilda S. Debacker, Ph.D.**, Professor Emerita  
**Richard M. Dom, Ph.D.**, Professor Emeritus  
**William J. Dougherty, Ph.D.**, Professor Emeritus  
**Christopher J. Drake, Ph.D.**, Professor  
**Timothy P. Fitzharris, Ph.D.**, Professor  
**Shibnath Ghatak, Ph.D.**, Research Assistant Professor  
**Robert G. Gourdie, Ph.D.**, Professor  
**Samar M. Hammad, Ph.D.**, Research Assistant Professor  
**James H. Hardin, Ph.D.**, Professor Emeritus  
**Brett S. Harris, Ph.D.**, Research Assistant Professor  
**Karl J. Karnaky, Ph.D.**, Professor Emeritus  
**Vladimirs A. Kasjanovs, Ph.D.**, Visiting Assistant Professor

**Christine B. Kern, Ph.D.**, Research Assistant Professor  
**Michael J. Kern, Ph.D.**, Associate Professor  
**Edward L. Krug, Ph.D.**, Associate Professor  
**Steven W. Kubalak, Ph.D.**, Associate Professor  
**Eric R. Lacy, Ph.D.**, Professor  
**B. Isabel Lockard, Ph.D.**, Professor Emerita  
**Roger R. Markwald, Ph.D.**, Distinguished University Professor  
**Vladimir Moronov, M.D., Ph.D.**, Research Associate Professor  
**Suniti Misra, Ph.D.**, Research Assistant Professor  
**Corey H. Mjaatvedt, Ph.D.**, Research Associate Professor  
**Martin Morad, Ph.D.**, Professor  
**Robin C. Muise-Helmericks**, Associate Professor  
**Russell A. Norris, Ph.D.**, Research Assistant Professor  
**Robert W. Ogilvie, Ph.D.**, Professor Emeritus  
**Titus A. Reaves, Ph.D.**, Assistant Professor  
**Jo Anne V. Simson, Ph.D.**, Professor Emerita  
**Mark G. Slomiany, Ph.D.**, Research Assistant Professor  
**Yukiko Sugi, Ph.D.**, Research Associate Professor  
**Richard E. Swaja, Ph.D.**, Professor  
**Robert P. Thompson, Ph.D.**, Professor  
**Bryan P. Toole, Ph.D.**, Professor  
**Thomas C. Trusk, Ph.D.**, Research Associate Professor  
**Waleed O. Twal, Ph.D.**, Research Assistant Professor  
**Richard P. Visconti, Ph.D.**, Assistant Professor  
**Arno Wessels, Ph.D.**, Research Associate Professor  
**Donald L. Wilbur, Ph.D.**, Professor Emeritus  
**W. Curtis Worthington, M.D.**, Professor Emeritus  
**Anand Ramamurti, Ph.D.**, Adjunct Assistant Professor  
**Ann F. Ramsdell, Ph.D.**, Adjunct Associate Professor  
**Xuejun Wen, Ph.D.**, Adjunct Assistant Professor

Secondary Faculty Appointments transferred from the Department of Cell Biology and Anatomy to the Department of Regenerative Medicine and Cell Biology, effective July 1, 2009

**Amy D. Bradshaw, Ph.D.**, Assistant Professor  
**Debra J. Hazen-Martin, Ph.D.**, Professor  
**Stanley R. Hoffman, Ph.D.**, Professor  
**Kyu-Ho Lee, M.D., Ph.D.**, Assistant Professor  
**Paul J. McDermott, Ph.D.**, Professor  
**Tim C. McQuinn, M.D.**, Professor  
**James S. Norris, Ph.D.**, Professor  
**Terrence X. O'Brien, M.D., M.S.**, Professor  
**J. Todd Purves, M.D., Ph.D.**, Assistant Professor  
**J. Philip Saul, M.D.**, Professor  
**Bradley A. Schulte, Ph.D.**, Professor  
**Inderjit Singh, Ph.D.**, Distinguished University Professor  
**Adam J. Smolka, Ph.D.**, Professor  
**Antine Elaine Stenbit, M.D., Ph.D.**, Assistant Professor

**Hai Yao, Ph.D.**, Adjunct Assistant Professor

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

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

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

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

**OLD BUSINESS:** None.

**NEW BUSINESS:**

**Item 19. MUSC Budget for Fiscal Year 09-10.**

Statement: Mr. Schulze asked for approval of the FY 2009-2010 Budget. Mr. Schulze also asked for approval of all budget overages for income and expenses for the year ended June 30, 2009

Recommendation of Administration: That the budget for FY '10 and any overages for income and expenses for FY '09 be approved.

Recommendation of Committee: That the budget for FY'10 and any overages for income and expenses for FY'09 be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the FY 2009-2010 Budget and any overages for income and expenses for the year ended June 30, 2009.

**Item 20. Financial Status Report of the Medical University of South Carolina.**

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

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

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

Board Action: Received as information.

**Item 21. Financial Status Report of University Medical Associates.**

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



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

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

Board Action: Received as information.

**Item 22. Financial Status Report of the MUSC Foundation for Research Development.**

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

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

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

Board Action: Received as information.

**Item 23. Other Committee Business.** None

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

**OLD BUSINESS:** None.

**NEW BUSINESS:**

**Item 24. Update on Projects.**

Statement: Mr. Bingham stated that Mr. Malmrose had given an update to Committee on the College of Dental Medicine and the Drug Discovery Buildings as well as the Energy Performance Contract.

Recommendation of Administration: That this be received as information.

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

Board Action: The report was received as information.

**Item 25. Other Committee Business.**

Statement: Mr. Bingham asked for approval of the following project:

- Replacement of two air handlers for the Institute of Psychiatry. The anticipated budget is \$750,000 and the funding source is MUHA.

Recommendation of Administration: That the project be approved.

Recommendation of Committee: That the project be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the air handler project as presented.

Statement: Mr. Bingham stated that after a discussion in committee, he asked that at if there is enough money left in the CODM project, that the pedestrian bridge from the CODM to the Children's Research Institute be added back to the project pending a review of the budgetary details and the design. It was anticipated the cost would be approximately \$1M.

Recommendation of Administration: To add the pedestrian bridge from the CODM to the Children's Research Institute back to the CODM project pending a review of the budget and design to determine if there were sufficient funds remaining in the project.

Recommendation of Committee: To add the pedestrian bridge from the CODM to the Children's Research Institute back to the CODM project if there were sufficient funds remaining in the project.

Board Action: A motion was made, seconded and unanimously voted to add the pedestrian bridge from the CODM to the Children's Research Institute back into the CODM project pending a review of the budgetary details and the design to determine if there were sufficient funds remaining in the project.

Statement: Mr. Bingham reported that Mr. Malmrose had reported to committee that Mr. Bingham, Drs. Rowland and Wiseman and had participated in the selection of two firms to provide Roofing and Waterproofing services to the University. The two firms selected were: REI Consulting, Inc. and ADC Engineering.

Recommendation of Administration: Receive as information.

Recommendation of Committee: Received as information.

Board Action: Received as information.

**Item 26. Facilities Contracts Awarded.**

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

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

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

Board Action: Received as information.

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

**OLD BUSINESS:** None

**NEW BUSINESS:**

**Item 27. Report of the University Compliance Officer.**

Statement: In Mr. Stephenson's absence, Dr. Thomas chaired the Audit Committee. He stated Ms. Cindy Teeter, University Compliance Officer, had made a report to committee.

Recommendation of Administration: Received as information.

Recommendation of Committee: Received as information.

Board Action: Received as information.

**Item 28. Report of Internal Auditor.**

Statement: Dr. Thomas stated that everyone had received the written report of the internal auditor and if there were any questions, Ms. Barnhart was available to answer them.

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 29. Other Committee Business.** None

**OTHER BUSINESS FOR THE BOARD OF TRUSTEES:**

**Item 30. 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 31. Performance Appraisal of MUSC President.**

Statement: Dr. Thomas stated he had received the results from the Board members regarding Dr. Greenberg's annual performance review. The results reflect the Board's feeling that Dr. Greenberg continues to provide exemplary leadership for the institution. He also stated that the Senator Hugh Leatherman had sent a letter on behalf of the Agency Head Salary Commission stating that due to the unprecedented

budgetary time the Appropriations Act provided no funding for increases for the agency head; therefore, the Commission would not be reviewing agency head evaluations and the annual performance appraisals did not need to be submitted this year.

Board Action: Received as information.

**Item 32. New Business for the Board of Trustees.** None

**Item 33. Report from the Chairman.**

None.

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

Respectfully submitted,

A handwritten signature in black ink, appearing to read "H.B. Faulkner III", with a stylized flourish at the end.

Hugh B. Faulkner III  
Secretary

/wcj  
Attachments

*Medical University of South Carolina*

**RESEARCH AND INSTITUTIONAL ADVANCEMENT COMMITTEE**

**MINUTES**

**August 13, 2009**

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., The Honorable Robin Tallon, Dr. James E. Wiseman, Jr.

Other Trustees Present: Dr. Stanley C. Baker, Jr., Mr. Melvyn Berlinsky, Dr. E. Conyers O'Bryan, Jr., Mr. Charles W. Schulze, Mr. Allan Stalvey, Dr. Charles B. Thomas, Jr.

Others in Attendance: Mr. Thomas P. Anderson, Mr. Jim Fisher, Dr. Raymond S. Greenberg, Mr. William C. Hood, Dr. Stephen M. Lanier, John R. Raymond, Dr. J.G. Reves, Dr. Jack Sanders, Ms. Margaret P. Schachte, Mr. Stuart Smith

**Regular Agenda**

Item 6. General Report of the Associate Provost for Research

Dr. Lanier presented the research activities report. For the year ending June 30, 2009 MUSC has achieved a new record for extramural research funding. Total extramural funding increased from \$202 million in FY2008 to \$217 million for FY2009, a 7½ % increase. NIH funding increased from \$101 million in FY2008 to \$103 million in FY2009. Dr. Lanier highlighted several notable accomplishments in FY2009, including:

- Hollings Cancer Center attained National Cancer Institute (NCI) designation, a distinction held by only 63 other cancer centers in the United States, and the only such institution in the state.
- NIH Clinical and Translational Science Award (CTSA): South Carolina Clinical & Translational Research Institute (SCTR), 07/14/09-03/31/14, total award \$19,885,010.
- National Science Foundation: SC 2009 Research Infrastructure Improvement Grant, 07/01/09-06/30/14, total award \$20,000,000 (MUSC award \$5,252,788).
- Research Infrastructure: Drug Discovery and Bioengineering Buildings underway with Oct 2011 completion date.

Dr. Lanier recognized three faculty members recently named as MUSC Foundation Developing Scholars, an award that recognizes junior faculty members who have made outstanding contributions to the research mission of MUSC. In the Basic Sciences Category is Amy D. Bradshaw, PhD, Assistant Professor in the Department of Medicine (Cardiology). In the Clinical Sciences Category are Matthew J. Carpenter, PhD, Assistant Professor, Department of Psychiatry and Behavioral Sciences and Carla K. Danielson, PhD, Assistant Professor in the Department of Psychiatry and Behavioral Sciences. Dr. Lanier also reported a special honor attained by Mark George, MD, Distinguished University Professor, in the Department of Psychiatry, who was honored as one of fourteen 'Pioneers of Medical Progress' in the August edition of US News and World Report.

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

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

Board Action:

Item 7.            General Report of the Vice President for Development

Mr. Fisher reported that MUSC completed its most successful fundraising year ever in FY2009. Gifts and pledges for FY2009 totaled \$70.9 million, a 9.2% increase over the previous fiscal year. MUSC has accrued \$288 million toward the Capital Campaign goal of \$300 million. The Campaign Cabinet will meet in the coming months to determine the future of the campaign. They will consider three options: 1) Announce a successful conclusion to the Campaign upon reaching the \$300 million goal; 2) Maintain a goal of \$300 million and complete the campaign as initially planned at the end of FY2011; or 3) Upon reaching \$300 million, revise the initial goal and continue through the end of FY2011. Mr. Fisher noted several interesting statistics regarding gifts received in FY2009. While total giving increased, there was a decline in the number of gifts received. Additionally, there was a significant increase in employee participation rates for the YES Campaign (independent of furlough-related giving). Also, online giving activity increased. Mr. Fisher announced the retirement of Betsy Waters as Director of Alumni Affairs. Ms. Waters will be recognized at the full Board Meeting for 43 years of outstanding service to the University. He also announced the death of Ralph F. Hirschmann, PhD, former Distinguished University Professor at MUSC, former Senior Vice President of Merck and Co, and member of the National Academy of Science. Dr. Hirschmann made several gifts to the University. A laboratory in the new Drug Discovery Building will be designated with his name.

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

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

Board Action:

Item 8.            General Report of the CEO of the MUSC Foundation

Mr. Anderson reported that the MUSC Endowment's return was -21.7% for FY09. While negative, the performance was better than the S&P's -26.2% for the same period. The MUSC Foundation reciprocates performance data with Clemson (-22.0%), the University of South Carolina (-22.1%), and the Medical College of Georgia (-23.4%). With regard to investment performance for the first half of calendar year 2009, the MUSC Foundation's return is +7.1%, Clemson's +5.6%, the University of South Carolina's +7.9%, and the Medical College of Georgia's +4.7%). In spite of experiencing a down year in terms of investment performance, the MUSC Foundation ended the year with only a 5.3% net decrease in total assets due to the strong performance of the Development Office in obtaining new gifts. Total assets of \$298 million were reported at year-end versus \$315 million at the end of FY2008. In addition to welcoming a new director appointed by the MUSC Board of Trustees, Mr. Allen E. Stalvey, the MUSC Foundation Board will elect three new outside directors on August 21: General Walter Johnson, Chairman & Founder, Eagle Group International and former Director Army Worldwide Health Care Operations; Mr. Daniel Sullivan, Retired President & CEO FEDEX Ground Package; Mr. John Clark, Retired President, The Singer Co.

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

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

Board Action:

Item 9.            Recommendation of Administration: Mr. Fisher requested Committee Approval for Mr. Allan Stalvey to be appointed to serve on the MUSC Foundation Board of Directors, to replace the seat vacated by Ms. Claudia Peeples, whose term has expired.

Recommendation of Committee: For approval.

Board Action:

Item 10.

Other Committee Business

General Report of the Executive Director of the MUSC Foundation for Research Development

Mr. Hood reported that FRD completed a record year for the total number of exclusive licenses and options, including two major licenses. FRD also completed a record year for the number of new startups created. The relationship with a major corporate presence in South Carolina continues to progress, with Dr. Perry Halushka, Dean of the College of Graduate Studies, playing an integral role in the relationship. On Tuesday, August 11<sup>th</sup> FRD brought in Medical Technology industry experts for an all-day session with MUSC physicians. Mr. Hood noted that this was a well-attended and productive session.

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

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

Board Action:

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

August 13-14, 2009

**REGULAR AGENDA**

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

Statement: Dr. Raymond gave brief updates on Conflict of Interest Policy implementation and faculty contract harmonization discussions.

Dr. Lotta Granholm-Bentley expressed her appreciation to the Board for granting approval for sabbatical leave. She was successful in putting together a competitive renewal application for her funded Program Project Grant, in initiating studies of human tissues in the laboratory, and in establishing a brain bank at MUSC.

Mr. Sheldon Bates reported that a new panel of SGA executives has been appointed and the Association is looking forward to working closely with Dr. Darlene Shaw over the next year.

Dr. Darlene Shaw provided copies of the Division of Education and Student Services Annual Report, briefly highlighting a few of its many successes, which include student satisfaction and growth of Wellness Center membership.

Dr. Perry Halushka briefly summarized information regarding the College of Graduate Studies' applicant pool, extramural grant awards, and statistics showing the success of the Summer Undergraduate Program.

Dr. Raymond informed the Committee of the collaborative agreement between MUSC and the Institute of Clinical Research India (ICRI). MUSC and ICRI will jointly offer MUSC's Master of Science in Clinical Research (MSCR) degree program in India, Singapore and the UK. Under this collaborative agreement, the MSCR degree will be awarded by MUSC and is identical to the degree and quality offered at the MUSC campus in the USA. The program is to be delivered jointly by ICRI and MUSC faculty.

Under this agreement, MUSC will give equal recognition to students enrolled in the program at all campuses including the USA campus. Upon successful completion of the program, students graduating from the program will be considered alumni of MUSC.

Mr. Berlinsky requested that this be presented as an item for approval. The Committee endorsed the agreement and recommended approval.

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

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

Board Action:

Item 12. Report of the Vice President for Medical Affairs and Dean, College of Medicine

Statement: Dean Reves provided a report at an earlier session.



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

Recommendation of Committee: That this report be received as information

Board Action:

Item 13. Other Committee Business

A. Item 16. Faculty Appointments

Statement: At the request of the Executive Dean of the South Carolina College of Pharmacy, administration presented the following faculty appointment:

**Ekhson L. Holmuamedov, Ph.D.**, as Research Associate Professor in the Department of Pharmaceutical and Biomedical Sciences, effective August 1, 2009.

Recommendation of Administration: That this faculty appointment be approved.

Recommendation of Committee: That this faculty appointment be approved.

Board Action:

B. Department Name Change

Statement: At the request of the Dean of the College of Medicine, administration presented the following department name change, effective February 13, 2009.

From the Department of Regenerative Medicine to the Department of Regenerative Medicine and Cell Biology.

Recommendation of Administration: That the renaming of the Department of Regenerative Medicine to the Department of Regenerative Medicine and Cell Biology be approved, and that this change be reflected in the minutes when the Department of Regenerative Medicine is referenced.

Recommendation of Committee: That the renaming of the Department of Regenerative Medicine to the Department of Regenerative Medicine and Cell Biology be approved, and that this change be reflected in the minutes when the Department of Regenerative Medicine is referenced.

Board Action:

C. Collaborative Agreement between MUSC and Institute of Clinical Research India (ICRI)

Statement: MUSC and the Institute of Clinical Research India (ICRI) will jointly offer MUSC's Master of Science in Clinical Research (MSCR) degree program in India, Singapore and the UK. Under this collaborative agreement, the MSCR degree will be awarded by MUSC and is identical to the degree and quality offered at the MUSC campus in the USA. The program is to be delivered jointly by ICRI and MUSC faculty.

Under this agreement, MUSC will give equal recognition to students enrolled in the program at all campuses including the USA campus. Upon successful completion of the program, students graduating from the program will be considered alumni of MUSC.

Recommendation of Administration: That under this collaborative agreement with ICRI, MUSC will give equal recognition to students enrolled in the program at all campuses including the USA campus, and that upon successful completion of the program, students graduating from the program will be considered alumni of MUSC.

Recommendation of Committee: That under this collaborative agreement with ICRI, MUSC will give equal recognition to students enrolled in the program at all campuses including the USA campus, and that upon successful completion of the program, students graduating from the program will be considered alumni of MUSC.

Board Action:

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

August 13-14, 2009

**CONSENT AGENDA**

Item 14. Division of Biostatistics and Epidemiology

Statement: At the request of the Dean of the College of Medicine, administration presented, as a part of the organizational changes of the academic departments in the College of Medicine, the creation of a Division of Biostatistics and Epidemiology in the Department of Medicine, effective July 1, 2009. Faculty appointments from the newly dissolved Department of Biostatistics, Bioinformatics and Epidemiology will be transferred to this Department of Medicine Division. Dr. Yuko Palesch will serve as Director of the Division, effective July 1, 2009.

Recommendation of Administration: That the Division of Biostatistics and Epidemiology in the Department of Medicine be approved.

Recommendation of Committee:

Board Action:

Item 15. Division Name Change

Statement: At the request of the Dean of the College of Medicine, administration presented the following division name change, effective February 13, 2009.

From the Unit of Foundational Sciences, College of Medicine to the Division of Basic Sciences, College of Medicine.

Recommendation of Administration: That the renaming of the Unit of Foundational Sciences, College of Medicine to the Division of Basic Sciences be approved.

Recommendation of Committee:

Board Action:

Item 16. Faculty Appointments:

Statement: At the request of the Deans of the colleges of Dental Medicine and Medicine, administration presented the following requests for faculty appointments.

Colleges of Medicine and Dental Medicine

**Thomas C. Hulsey, Sc.D.**, (dual appointment) as Professor in the Department of Neurosciences, Division of Neuroscience Research, effective June 1, 2009. Dr. Hulsey's primary appointment rests in the Department of Pediatrics.

**Aimee McRae-Clark, Pharm.D.**, as Associate Professor in the Department of Neurosciences, Division of Neuroscience Research, effective June 1, 2009.

College of Medicine

**Thung-Shen Lai, Ph.D.**, as Associate Professor on the Academic Investigator track, in the Department of Medicine, Division of Hematology/Oncology, effective July 1, 2009.

**Arno Wessels, Ph.D.**, (dual appointment) as Research Associate Professor in the Department of Pediatrics, Division of General Pediatric Cardiology, effective July 1, 2009. Dr. Wessel's primary appointment rests in the Department of Cell Biology and Anatomy.

Recommendation of Administration: That these faculty appointments be approved.

Recommendation of Committee:

Board Action:

Item 17. Faculty Promotions:

Statement: At the request of the Deans of the colleges of Medicine and the South Carolina College of Pharmacy, administration presented the following faculty promotions, effective January 1, 2009.

South Carolina College of Pharmacy

From Associate Professor to Professor (non-tenure track)

**Cathy L. Worrall, Pharm.D.**, Clinical Pharmacy and Outcome Sciences

College of Medicine

From Associate Professor to Professor: Academic Investigator track (with tenure)

**Sergey A. Krupenko, Ph.D.**, Biochemistry and Molecular Biology

From Research Associate Professor to Professor, Academic Investigator track

**Arno Wessels, Ph.D.**, Cell Biology and Anatomy

From Associate Professor to Professor, Academic Clinician track (without tenure)

**James G. Ravenel, M.D.**, Radiology and Radiological Science

From Associate Professor to Professor, Clinician Educator track (with tenure)

**Edward D. Norcross, M.D.**, Surgery, Division of General Surgery

From Associate Professor to Professor, Clinician Educator track (without tenure)

**Susan J. Ackerman, M.D.**, Radiology and Radiological Science

**James F. Carter, M.D.**, Obstetrics and Gynecology

**David M. Habib, M.D.**, Pediatrics, Division of Pediatric Emergency Medicine

**Matthew F. Kohler, M.D.**, Obstetrics and Gynecology

**Anand K. Sharma, M.D.**, Radiation Oncology; Dual in Otolaryngology – Head and Neck Surgery

From Assistant Professor To Associate Professor: Academic Investigator track

**Azizul Haque, Ph.D.**, Microbiology and Immunology

**M. Foster Olive, Ph.D.**, Psychiatry and Behavioral Sciences

From Assistant Professor to Associate Professor, Academic Clinician track

**Anouk L. Grubaugh, Ph.D.**, Psychiatry and Behavioral Sciences

From Assistant Professor to Associate Professor, Clinician Educator track  
**Alyssa Ann Rheingold, Ph.D.**, Psychiatry and Behavioral Sciences  
**Isabel L. Virella-Lowell, M.D.**, Pediatrics, Division of Pediatric Pulmonology

From Clinical Assistant Professor to Clinical Associate Professor  
**Mae Millicent Peterseim, MD.**, Ophthalmology

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

Recommendation of Committee:

Board Action:

Item 18. Changes in Faculty Status:

Statement: At the request of the Deans of the colleges of Health Professions and Medicine, administration presented the following requests for changes in faculty status.

College of Health Professions

**Margaret S. Martin, Ph.D.**, from Associate Professor to Adjunct Associate Professor in the Department of Health Sciences and Research, effective July 1, 2009.

College of Medicine

**Arthur C. Hutson, M.D.**, from Professor to Professor Emeritus in the Department of Family Medicine, effective July 1, 2009.

**Bernard L. Maria, M.D.**, from Professor to Adjunct Professor in the Department of Pediatrics, with a dual appointment as Adjunct Professor in the Department of Neurosciences, Division of Neurology, effective July 1, 2009.

**William M. Simpson, M.D.**, from Professor to Professor Emeritus in the Department of Family Medicine, effective July 1, 2009.

College of Medicine

Primary Faculty Appointments transferred from the Department of Biochemistry and Molecular Biology to the Division of Basic Sciences, Department of Biochemistry and Molecular Biology, effective July 1, 2009

**Deepak Bastia, Ph.D.**, Professor

**Alicja Bielawska, Ph.D.**, Research Professor

**Jacek Bielawski, Ph.D.**, Research Associate Professor

**Erika-Elisabeth Bullesbach, Ph.D.**, Associate Professor

**Lee Chao, Ph.D.**, Professor

**Julie Chao, Ph.D.**, Professor

**Lauren A. Cowart, Ph.D.**, Research Assistant Professor

**Christopher Davies, Ph.D.**, Associate Professor

**Maurizio Del Poeta, M.D.**, Associate Professor

**Henry Donato, Ph.D.**, Adjunct Professor

**Brendan M. Duggan, Ph.D.**, Research Assistant Professor

**Edward J. Duke, Ph.D., D.Sc.**, Adjunct Professor

**Alena Fedarovich, Ph.D.**, Research Assistant Professor

**Daniel J. Fernandes, Ph.D., D.Sc.**, Professor

**Sylvia B. Galloway, Ph.D.**, Visiting Professor  
**Hiroko Hama, Ph.D.**, Associate Professor  
**Yusuf A. Hannun, M.D.**, Distinguished University Professor  
**Tilman Heise, Ph.D.**, Assistant Professor  
**Mirko Hennig, Ph.D.**, Assistant Professor  
**Yi-Te Hsu, Ph.D.**, Assistant Professor  
**Haldor T. Jonsson, Ph.D.**, Professor Emeritus  
**Natalia I. Krupenko, Ph.D.**, Research Assistant Professor  
**Sergey A. Krupenko, Ph.D.**, Associate Professor  
**John W. Ledbetter, Ph.D.**, Professor Emeritus  
**Barry E. Ledford, Ph.D.**, Professor Emeritus  
**Xinghua Lu, Ph.D.**, Associate Professor  
**Chiara Luberto, Ph.D.**, Research Assistant Professor  
**John K. McDonald, Ph.D.**, Professor Emeritus  
**Bidyut K. Mohanty, Ph.D.**, Research Assistant Professor  
**Besim Ogretman, Ph.D.**, Associate Professor  
**Natalia V. Olenik, Ph.D.**, Research Assistant Professor  
**David G. Priest, Ph.D.**, Professor Emeritus  
**Christian Schwabe, D.D.S., Ph.D.**, Professor  
**John H. Schwacke, Ph.D.**, Assistant Professor  
**Gunhild Sommer, Ph.D.**, Research Assistant Professor  
**Jin H. Song, Ph.D.**, Research Assistant Professor  
**Eleanor K. Spicer, Ph.D.**, Professor  
**Lewis W. Stillway, Ph.D.**, Professor  
**Zdzislaw Szulc, Ph.D.**, Research Assistant Professor  
**Baby G. Tholanikunnel, Ph.D.**, Research Assistant Professor  
**Gregory W. Warr, Ph.D.**, Professor Emeritus  
**Yong-Mei Zhang, Ph.D.**, Assistant Professor  
**Wenjin Jim Zheng, Ph.D.**, Assistant Professor

Secondary Faculty Appointments transferred from the Department of Biochemistry and Molecular Biology to the Division of Basic Sciences, Department of Biochemistry and Molecular Biology, effective July 1, 2009

**John E. Baatz, Ph.D.**, Professor  
**Maria G. Buse, M.D.**, Distinguished University Professor  
**Bruce W. Hollis, Ph.D.**, Professor  
**Kusumam Joseph, Ph.D.**, Assistant Professor  
**Mark S. Kindy, Ph.D.**, Professor  
**Andrew S. Kraft, M.D.**, Professor  
**John J. Lemasters, M.D., Ph.D.**, Professor  
**Louis M. Luttrell, M.D., Ph.D.**, Professor  
**Cungui Mao, Ph.D.**, Assistant Professor  
**Paul J. McDermott, Ph.D.**, Professor  
**Donald R. Menick, Ph.D.**, Professor  
**Ronald L. Miller, Ph.D.**, Professor Emeritus  
**James S. Norris, Ph.D.**, Professor  
**Sergei Novgorodov, Ph.D.**, Research Assistant Professor  
**Lina M. Obeid, M.D.**, Professor  
**Rick G. Schnellmann, Ph.D.**, Professor  
**Inderjit Singh, Ph.D.**, Professor  
**Dennis K. Watson, Ph.D.**, Professor

Primary Faculty Appointments transferred from the Department of Microbiology and Immunology to the Division of Basic Sciences, Department of Microbiology and Immunology, effective July 1, 2009

**Carl Atkinson, Ph.D.**, Assistant Professor  
**Jian-Yun Dong, M.D., Ph.D.**, Professor  
**Haque Azizul, Ph.D.**, Assistant Professor  
**Songqing He, M.D., Ph.D.**, Research Assistant Professor  
**Thomas B. Higerd, Ph.D.**, Professor  
**Christina V. Johnson, Ph.D.**, Assistant Professor  
**Cynthia A. Karr, Ph.D.**, Associate Professor  
**Laura M. Kasman, Ph.D.**, Assistant Professor  
**Xiang Liu, Ph.D.**, Assistant Professor  
**Harold D. May, Ph.D.**, Professor  
**James S. Norris, Ph.D.**, Professor  
**Janardan P. Pandey, Ph.D.**, Professor  
**Semyon Rubinchik, Ph.D.**, Visiting Assistant Professor  
**Michael G. Schmidt, Ph.D.**, Professor  
**Natalie A. Sutkowski, Ph.D.**, Assistant Professor  
**Stephen Tomlinson, Ph.D.**, Professor  
**Gabriel T. Virella, M.D, Ph.D.**, Professor  
**Cynthia F. Wright, Ph.D.**, Associate Professor  
**Armand B. Glassman, M.D.**, Professor Emeritus  
**Edward Balish, Ph.D.**, Professor Emeritus  
**Michael W. Dahm, M.D.**, Adjunct Assistant Professor  
**Jean-Michel C. Goust, M.D.**, Professor Emeritus  
**Lucille London, Ph.D.**, Adjunct Associate Professor  
**Steven D. London, D.D.S, Ph.D.**, Adjunct Professor  
**Susan J. Morrison, Ph.D.**, Adjunct Assistant Professor  
**Gary V. Paddock, Ph.D.**, Professor Emeritus  
**David A. Schofield, Ph.D.**, Adjunct Assistant Professor  
**Ning Zhang, Ph.D.**, Adjunct Assistant Professor

Secondary Faculty Appointments transferred from the Department of Microbiology and Immunology to the Division of Basic Sciences, Department of Microbiology and Immunology, effective July 1, 2009

**Edward Balish, Ph.D.**, Professor Emeritus  
**Narendra L. Banik, Ph.D.**, Professor  
**Charles H. Banov, M.D.**, Clinical Professor  
**Robert J. Boackle, Ph.D.**, Professor  
**Gene E. Burges, M.D., Ph.D.**, Associate Professor  
**Kenneth D. Chavin, M.D., Ph.D**, Professor  
**Maurizio Del Poeta, M.D.**, Associate Professor  
**Albert F. Finn, M.D.**, Clinical Associate Professor  
**Sebastiano Gattoni-Celli**, Professor  
**Gary S. Gilkeson, M.D.**, Professor  
**Joseph F. John, M.D.**, Professor  
**J. Michael Kirby, M.D.**, Professor  
**Keith L. Kirkwood, D.D.S. Ph.D.**, Associate Professor  
**Margaret Markiewicz, M.D.**, Research Assistant Professor  
**Caroline Westwater, Ph.D.**, Assistant Professor  
**M. Rita I. Young, Ph.D.**, Professor  
**Yi Zhang, M.D., Ph.D.**, Assistant Professor

Primary Faculty Appointments transferred from the Department of Cell and Molecular Pharmacology and Experimental Therapeutics to the Division of Basic Sciences, Department of Cell and Molecular Pharmacology and Experimental Therapeutics, effective July 1, 2009

**Ervin E. Bagwell, Ph.D.**, Professor Emeritus  
**Lauren E. Ball, Ph.D.**, Assistant Professor  
**Jennifer R. Bethard, M.S.**, Research Associate  
**Joe B. Blumer, Ph.D.**, Assistant Professor  
**Herman B. Daniell, Ph.D.**, Professor Emeritus  
**Warren Davis, Ph.D.**, Assistant Professor  
**Scott T. Eblen**, Assistant Professor  
**Robert F. Furchgott, Ph.D.**, Distinguished University Professor  
**Perry V. Halushka, M.D., Ph.D.**, Professor  
**John D. Hildebrandt, Ph.D.**, Professor  
**Jennifer S. Isaacs, Ph.D.**, Assistant Professor  
**David J. Jollow, Ph.D.**, Professor Emeritus  
**Daniel R. Knapp, Ph.D.**, Distinguished University Professor  
**David T. Kurtz, Ph.D.**, Professor  
**Stephen M. Lanier, Ph.D.**, Professor  
**Yefim Manevich, Ph.D.**, Research Associate Professor  
**Harry S. Margolius, M.D., Ph.D.**, Professor  
**Donald H. Miller, Ph.D.**, Professor Emeritus  
**Carola A. Neumann, M.D.**, Assistant Professor  
**Philip J. Privitera, Ph.D.**, Professor Emeritus  
**Steven A. Rozenzweig, Ph.D.**, Professor  
**Kenneth D. Tew, Ph.D., D.Sc.**, Professor  
**Thomas Walle, Ph.D.**, Professor Emeritus  
**Michael J. Wargovich, Ph.D.**, Professor  
**Jerry G. Webb, Ph.D.**, Professor  
**Marina Zemskova, Ph.D.**, Research Assistant Professor

Secondary Faculty Appointments transferred from the Department of Cell and Molecular Pharmacology and Experimental Therapeutics to the Division of Basic Sciences, Department of Cell and Molecular Pharmacology and Experimental Therapeutics, effective July 1, 2009

**Brent M. Egan, M.D.**, Professor  
**L. Lyndon Key, M.D.**, Professor  
**Andrew S. Kraft, M.D.**, Professor  
**Martin Morad, Ph.D.**, Professor  
**Joseph Gerald Reves, M.D.**, Professor

Primary Faculty Appointments transferred from the Department of Biostatistics, Bioinformatics and Epidemiology to the Division of Basic Sciences, Department of Biochemistry and Molecular Biology, effective July 1, 2009

**Xinghua Lu, Ph.D.**, Associate Professor  
**John H. Schwacke, Ph.D.**, Assistant Professor  
**Wenjin Jim Zheng, Ph.D.**, Assistant Professor

Primary Faculty Appointments transferred from the Department of Biostatistics, Bioinformatics and Epidemiology to the Department of Medicine, Division of Biostatistics and Epidemiology, effective July 1, 2009

**Walter Bailey, M.P.H.**, Adjunct Assistant Professor  
**Frank Clark, Sr., Ph.D.**, Professor



**John Dunbar, DMD, DrPH**, Professor Emeritus  
**Raymond S. Greenberg, M.D., Ph.D.**, Professor  
**James Hebert, Sc.D.**, Adjunct Professor  
**Peng Huang, Ph.D.**, Adjunct Associate Professor  
**Julian E. Keil, Dr. PH**, Professor, Emeritus  
**Chan Lam, Ph.D.**, Professor Emeritus  
**Carol Lancaster, Ph.D.**, Professor Emerita  
**Stuart Lipsitz, ScD**, Adjunct Professor  
**Nicholas Priest, Ph.D.**, Adjunct Professor  
**Carol Redmond, ScD**, Adjunct Professor  
**Philip Rust, Ph.D.**, Professor Emeritus  
**Lori Schwacke, Ph.D.**, Research Associate  
**Susan Sutherland, Ph.D.**, Adjunct Associate Professor  
**Anthony Alberg, Ph.D., M.P.H.**, Associate Professor  
**Nathaniel Baker, M.S.**, Research Associate  
**Dipankar Bandyopadhyay, Ph.D.**, Assistant Professor  
**Joan Cunningham, Ph.D.**, Research Assistant Professor  
**Stacia Desantis, Ph.D.**, Assistant Professor  
**Valerie Durkalski-Mauldin, Ph.D.**, Associate Professor  
**Jordan Elm, M.S.**, Research Associate  
**Marvella Ford, Ph.D.**, Associate Professor  
**Mulugeta Gebregziabher, Ph.D.**, Assistant Professor  
**Elizabeth Hill, Ph.D.**, Research Assistant Professor  
**David Hoel, Ph.D.**, Distinguished University Professor  
**Kelly Hunt, Ph.D.**, Assistant Professor  
**Jaemyung Kim, M.B.A.**, Research Associate  
**Rebecca Knapp, Ph.D.**, Professor Emeritus  
**Jeffrey Korte, Ph.D.**, Assistant Professor  
**Daniel Lackland, Dr.P.H.**, Professor  
**Andrew Lawson, Ph.D.**, Professor  
**Nicole Marlow, M.S.P.H.**, Research Associate  
**Renee Martin, Ph.D.**, Research Assistant Professor  
**Elizabeth Mayer, Ph.D.**, Associate Professor  
**Joyce Nicholas, Ph.D.**, Associate Professor  
**Paul Nietert, Ph.D.**, Research Associate Professor  
**Georgiana Onicescu, Sc.M.**, Research Associate  
**Yuko Palesch, Ph.D.**, Professor  
**Emily Pickelsimer, D.A.**, Research Associate  
**Anbesaw Selassie, Dr.P.H.**, Associate Professor  
**Stephanie Shaftman, M.Sc., M.S.**, Research Associate  
**Ann-Catherin Simpson, M.Sc.**, Research Associate  
**Elizabeth Slate, Ph.D.**, Professor  
**Katherine Sterba, Ph.D.**, Assistant Professor  
**Amy Wahlquist, M.S.**, Research Associate  
**Kristin Wallace, Ph.D.**, Assistant Professor  
**Robert Woolson, Ph.D.**, Professor Emeritus  
**Qi Wu, M.S.**, Research Associate  
**Sharon Yeatts, Ph.D.**, Research Assistant Professor  
**Eun-Sil Yim, M.S.**, Research Associate  
**Jane Zapka, Sc.D.**, Research Professor  
**Yusheng Zhai, M.S.P.H.**, Research Associate  
**Wenle Zhao, Ph.D.**, Research Assistant Professor

Secondary Faculty Appointments transferred from the Department of Biostatistics, Bioinformatics and Epidemiology to the Department of Medicine, Division of Biostatistics and Epidemiology, effective July 1, 2009

**Matthew J. Carpenter, Ph.D.**, Assistant Professor  
**John R. Feussner, M.D., Ph.D.**, Professor  
**Thomas C. Hulsey, Sc.D.**, Professor  
**Marilyn Poland Laken, PhD, RN, PhD**, Professor  
**Kathryn M. Magruder, PhD**, Associate Professor  
**Arch g. Mainous, III, PhD**, Professor  
**Patrick Mauldin, PhD**, Associate Professor  
**Lawrence C. Mohr, MD**, Professor  
**Martina Mueller, PhD**, Research Assistant Professor  
**Susan Reed, DDS, DrPH**, Assistant Professor  
**Joseph Romagnuolo, MD, MSc**, Associate Professor  
**Albert B. Santos, M.D.**, Professor  
**Kit Simpson, Dr PH**, Professor  
**Robert Turner, MD, MSCR**, Associate Professor

Primary Faculty Appointments transferred from the Department of Cell Biology and Anatomy to the Department of Regenerative Medicine and Cell Biology, effective July 1, 2009

**Kelly M. Argraves, Ph.D.**, Assistant Professor  
**W. Scott Argrves, Ph.D.**, Professor  
**Thierry Rene Henri Bacro, Ph.D.**, Associate Professor  
**Jeremy L. Barth, Ph.D.**, Research Assistant Professor  
**David H. Bernanke, Ph.D.**, Professor  
**Fredric R. Boockfor, Ph.D.**, Research Associate Professor  
**Thomas Keith Borg, Ph.D.**, Research Professor  
**Momka Petrova Bratoeva, M.D, Ph.D.**, Research Associate  
**Hilda S. Debacker, Ph.D.**, Professor Emerita  
**Richard M. Dom, Ph.D.**, Professor Emeritus  
**William J. Dougherty, Ph.D.**, Professor Emeritus  
**Christopher J. Drake, Ph.D.**, Professor  
**Timothy P. Fitzharris, Ph.D.**, Professor  
**Shibnath Ghatak, Ph.D.**, Research Assistant Professor  
**Robert G. Gourdie, Ph.D.**, Professor  
**Samar M. Hammad, Ph.D.**, Research Assistant Professor  
**James H. Hardin, Ph.D.**, Professor Emeritus  
**Brett S. Harris, Ph.D.**, Research Assistant Professor  
**Karl J. Karnaky, Ph.D.**, Professor Emeritus  
**Vladimirs A. Kasjanovs, Ph.D.**, Visiting Assistant Professor  
**Christine B. Kern, Ph.D.**, Research Assistant Professor  
**Michael J. Kern, Ph.D.**, Associate Professor  
**Edward L. Krug, Ph.D.**, Associate Professor  
**Steven W. Kubalak, Ph.D.**, Associate Professor  
**Eric R. Lacy, Ph.D.**, Professor  
**B. Isabel Lockard, Ph.D.**, Professor Emerita  
**Roger R. Markwald, Ph.D.**, Distinguished University Professor  
**Vladimir Moronov, M.D., Ph.D.**, Research Associate Professor  
**Suniti Misra, Ph.D.**, Research Assistant Professor  
**Corey H. Mjaatvedt, Ph.D.**, Research Associate Professor  
**Martin Morad, Ph.D.**, Professor  
**Robin C. Muise-Helmericks**, Associate Professor

**Russell A. Norris, Ph.D.**, Research Assistant Professor  
**Robert W. Ogilvie, Ph.D.**, Professor Emeritus  
**Titus A. Reaves, Ph.D.**, Assistant Professor  
**Jo Anne V. Simson, Ph.D.**, Professor Emerita  
**Mark G. Slomiany, Ph.D.**, Research Assistant Professor  
**Yukiko Sugi, Ph.D.**, Research Associate Professor  
**Richard E. Swaja, Ph.D.**, Professor  
**Robert P. Thompson, Ph.D.**, Professor  
**Bryan P. Toole, Ph.D.**, Professor  
**Thomas C. Trusk, Ph.D.**, Research Associate Professor  
**Waleed O. Twal, Ph.D.**, Research Assistant Professor  
**Richard P. Visconti, Ph.D.**, Assistant Professor  
**Arno Wessels, Ph.D.**, Research Associate Professor  
**Donald L. Wilbur, Ph.D.**, Professor Emeritus  
**W. Curtis Worthington, M.D.**, Professor Emeritus  
**Anand Ramamurti, Ph.D.**, Adjunct Assistant Professor  
**Ann F. Ramsdell, Ph.D.**, Adjunct Associate Professor  
**Xuejun Wen, Ph.D.**, Adjunct Assistant Professor

Secondary Faculty Appointments transferred from the Department of Cell Biology and Anatomy to the Department of Regenerative Medicine and Cell Biology, effective July 1, 2009

**Amy D. Bradshaw, Ph.D.**, Assistant Professor  
**Debra J. Hazen-Martin, Ph.D.**, Professor  
**Stanley R. Hoffman, Ph.D.**, Professor  
**Kyu-Ho Lee, M.D., Ph.D.**, Assistant Professor  
**Paul J. McDermott, Ph.D.**, Professor  
**Tim C. McQuinn, M.D.**, Professor  
**James S. Norris, Ph.D.**, Professor  
**Terrence X. O'Brien, M.D., M.S.**, Professor  
**J. Todd Purves, M.D., Ph.D.**, Assistant Professor  
**J. Philip Saul, M.D.**, Professor  
**Bradley A. Schulte, Ph.D.**, Professor  
**Inderjit Singh, Ph.D.**, Distinguished University Professor  
**Adam J. Smolka, Ph.D.**, Professor  
**Antine Elaine Stenbit, M.D., Ph.D.**, Assistant Professor  
**Hai Yao, Ph.D.**, Adjunct Assistant Professor

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

Recommendation of Committee:

Board Action:

**COMMITTEE ON FINANCE AND ADMINISTRATION**  
**August 13, 2009**  
**Minutes**

**Attendees:**

Mr. Charles W. Schulze, Chair  
Dr. Stanley C. Baker, Jr.  
Mr. Melvyn Berlinsky  
Mr. William H. Bingham, Sr.  
Dr. Cotesworth P. Fishburne, Jr.  
Mr. William B. Hewitt  
Dr. Thomas C. Rowland, Jr.  
The Honorable Robin M. Tallon  
Dr. Charles B. Thomas, Jr.  
Dr. James E. Wiseman, Jr.  
Dr. Raymond S. Greenberg  
Ms. Susan H. Barnhart  
Mr. John Cooper  
Dr. Phil Costello  
Ms. Annette Drachman  
Mr. Jim Fisher

Mr. Dennis Frazier  
Mr. Joe Good  
Mr. Chip Hood  
Mr. Mike Keels  
Mr. Steve Hargett  
Dr. Steve Lanier  
Mr. John Malmrose  
Ms. Lisa Montgomery  
Ms. Jody O'Donnell  
Ms. Jennifer Pearce  
Ms. Gina Ramsey  
Dr. John Raymond  
Dr. Jerry Reves  
Dr. Darlene Shaw  
Mr. Stuart Smith  
Mr. Maurice Snook  
Mr. Steve Valerio  
Mr. Patrick Wamsley

Mr. Schulze called the meeting to order.

**REGULAR Items**

**Item 19. MUSC Budget for FY 09-10.**

Mr. Patrick Wamsley asked for approval of the FY 09-10 budget as presented at the June 26 meeting. The only change was the addition of stimulus funds.

Recommendation of Committee: That the FY 09-10 Budget be approved.

**Item 20. Financial Status Report of the Medical University of South Carolina**

Mr. Wamsley reviewed the June 30 financial information for the University. He reported adjusted operating revenues up \$32.9M; operating expenses up \$36.8M and a downward change in net assets of \$22.3M due to the economy and decrease in state appropriations. The adjusted operating margin is slightly below breakeven. The SCRECNA margin decreased from 7.22% to 2.55% over the same period last year. The University had \$71.4M or 54 days operating cash at year end. Due from other funds had an increase of \$3M.

Mr. Wamsley also reported that the Board had approved \$565M in additional

expenditures for the FY'09 Budget at the June Budget meeting. He asked for an approval of expenditures for a total of \$567.1M in additional expenditures to the FY'09 Budget.

Recommendation of Committee: That the additional expenditures to the FY'09 budget in the amount of \$567.1M be approved.

**Item 21. Financial Status Report of University Medical Associates**

Mr. Mike Keels reported on the June 2009 financial status of UMA. His report to the committee showed charges up 16%; collections up 14%; operating margins were up slightly and the margin down to 3.0%. UMA at year-end had 231 days cash on hand and debt service coverage of 9.1.

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

**Item 22. Financial Status Report of the MUSC Foundation for Research Development**

Mr. Chip Hood introduced Ms. Michelle Garbiras the new CFO for the Foundation who will be presenting the financial information at future board meetings. He stated the Foundation ended the year with net assets over \$300K due to the University transfer to cover expenses mainly from a previous employee's salary. He said the Foundation would continue to work on cutting expenses.

He stated he would bring a letter tomorrow to Dr. Thomas requesting an amendment to the Foundation Bylaws regarding the Finance and Investment Committee.

Recommendation of Committee: That this report be received as information

**Item 23 Other Committee Business**

None.

CONSENT AGENDA

None.

There being no further business, the meeting was adjourned.

**Medical University of South Carolina  
Physical Facilities Committee  
August 13, 2009  
Minutes**

**Attendees:**

Mr. William H. Bingham, Sr., Chair	Mr. Dennis Frazier
Dr. Stanley C. Baker, Jr.	Mr. Joe Good
Mr. Melvyn Berlinsky	Mr. Mike Keels
Dr. Cotesworth P. Fishburne, Jr.	Mr. Steve Hargett
Mr. William B. Hewitt	Dr. Steve Lanier
Dr. Thomas C. Rowland, Jr.	Mr. John Malmrose
Mr. Charles W. Schulze	Ms. Lisa Montgomery
The Honorable Robin M. Tallon	Ms. Jody O'Donnell
Dr. Charles B. Thomas, Jr.	Ms. Jennifer Pearce
Dr. James E. Wiseman, Jr.	Ms. Gina Ramsey
Dr. Raymond S. Greenberg	Dr. John Raymond
Ms. Susan H. Barnhart	Dr. Jerry Reves
Mr. John Cooper	Dr. Darlene Shaw
Dr. Phil Costello	Mr. Stuart Smith
Ms. Annette Drachman	Mr. Maurice Snook
Mr. Jim Fisher	Mr. Steve Valerio
	Mr. Patrick Wamsley

Mr. Bingham called the meeting to order.

**REGULAR Items**

**Item 24.      Update on Projects**

Mr. John Malmrose presented an update on the College of Dental Medicine Building, Drug Discovery Building and the Energy Performance Contract.

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

**Item 25.      Other Committee Business**

Mr. John Malmrose presented a request to approve the replacement of two air handlers for the Institute of Psychiatry. The anticipated budget is \$750,000 and the funding source is MUHA.

Recommendation of Committee: That the project to replace two air handlers in the IOP for an estimated budget of \$750,000 be approved.

Mr. Bingham asked that if there were enough money remaining in the CODM project that the pedestrian bridge from CODM to the Children's Research Institute be added back to the project. It was anticipated the cost would be approximately \$1M.

Recommendation of Committee: That the board approve the pedestrian bridge be added back to the project pending a review of the budgetary details and the design.

Mr. Malmrose reported that Mr. Bingham, Drs. Rowland and Wiseman had interviewed and selected two firms to provide Roofing & Waterproofing services to the University. The two firms are: REI Consulting, Inc. and ADC Engineering.

Recommendation of Committee: Received as information.

**CONSENT Items for Information:**

**Item 29.      Facilities Contracts Awarded**

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

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

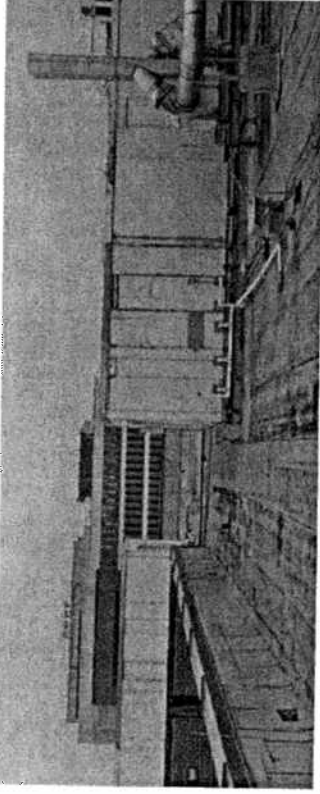
With no further business, the meeting was adjourned.

Respectfully submitted,

Celeste Jordan

# IOP Air Handler Replacements

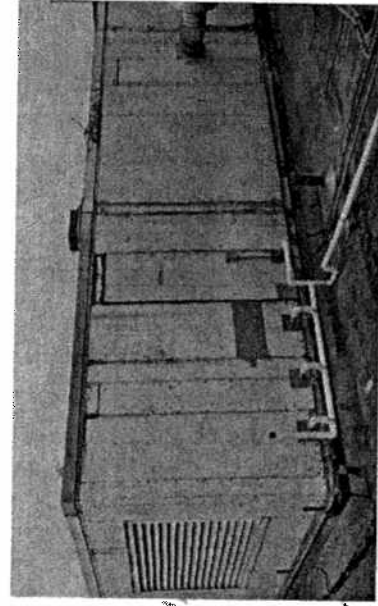
## Project for Approval



### Scope of Work:

Replace two roof top Air Handlers on the Institute of Psychiatry

**Budget:** \$750,000

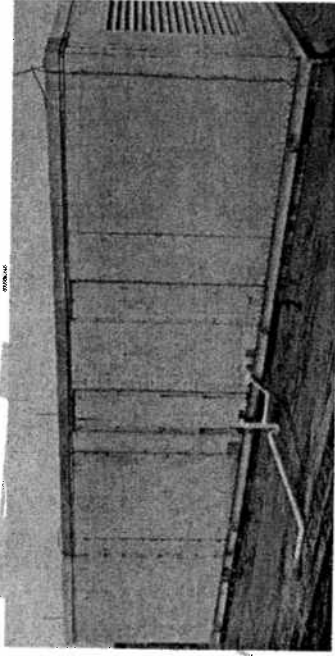


### Funding Source: MUHA

(this project is included in the 2010 MUHA capital budget presented in June 2009)

### Justification:

The two McQuay air handlers (approx 210 tons total) are over 20 years old, beyond expected service life, the bottoms of the air handlers are severely corroded, and condensate is leaking into patient areas below causing water damage, and mold & mildew growth. Repairs are no longer cost effective.





**Medical University of South Carolina  
Audit Committee  
August 13, 2009  
Minutes**

**Attendees:**

Dr. Charles B. Thomas, Jr., Chair  
Dr. Stanley C. Baker, Jr.  
Mr. Melvyn Berlinsky  
Mr. William H. Bingham, Sr.  
Dr. Cotesworth P. Fishburne, Jr.  
Mr. William B. Hewitt  
Dr. Thomas C. Rowland, Jr.  
The Honorable Robin M. Tallon  
Dr. James E. Wiseman, Jr.  
Dr. Raymond S. Greenberg  
Ms. Susan H. Barnhart  
Mr. John Cooper  
Dr. Phil Costello  
Ms. Annette Drachman  
Mr. Jim Fisher  
Mr. Dennis Frazier  
Mr. Joe Good

Mr. Mike Keels  
Mr. Steve Hargett  
Dr. Steve Lanier  
Mr. John Malmrose  
Ms. Lisa Montgomery  
Mr. Dave Moses  
Ms. Jody O'Donnell  
Ms. Jennifer Pearce  
Ms. Gina Ramsey  
Dr. John Raymond  
Dr. Jerry Reves  
Dr. Darlene Shaw  
Mr. Stuart Smith  
Mr. Maurice Snook  
Ms. Cindy Teeter  
Mr. Steve Valerio  
Mr. Patrick Wamsley

In Mr. Stephenson's absence, Dr. Charles Thomas called the meeting to order.

**REGULAR Items**

**Item 27.      Report of the University Compliance Officer.**

Ms. Cindy Teeter, University Compliance Officer, presented a report on Clinical Trials Research Billing. At the conclusion of her report, Mr. Hewitt asked if Best Practices were being used which brought on a discussion of the need to add personnel in that regard. Ms. Montgomery said she would get with Dr. Raymond and the COM to discuss possible funding for the position.

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

**Item 28.      Report of the Internal Auditor.**

Ms. Susan Barnhart stated the audits had been previously sent to the Board and she would answer any questions regarding those audits. She stated she feels she has a well-qualified, experienced staff. The internal auditor at the Citadel retired recently and the VP-Finance at the Citadel has asked for help from the University's audit staff in reviewing a problem area. Ms. Barnhart will look at hiring a part-time employee to work for the Citadel on an hourly basis.

Ms. Barnhart was pleased to report the Audit Department had met its goals for last year and she reported on the audit plan process for the FY10.

She introduced Mr. Dave Moses who is the IT auditor. He provided a report on a recent data security breach. As a result of the breach, funding will be sought to hire an expert to assist with validating that the University is compliant with various laws relating to IT issues.

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

**Item 29.**      **Other Committee Business.**      None