

#### University of Southern Indiana Board of Trustees Meeting **University Center - Conference Center** Saturday, 5/9/2009 1:00 to 3:00 pm CT

#### SECTION I - GENERAL AND ACADEMIC MATTERS

#### A. APPROVAL OF MINUTES OF MARCH 5, 2009, MEETING

Approve

0309 Minutes - Page 5 0309 Finance Audit and Construction Minutes - Page 13 0309 Long-Range Planning Minutes - Page 15

#### **B. ESTABLISHMENT OF NEXT MEETING DATE, TIME, LOCATION**

Brinker Present

#### C. REPORT OF THE LONG-RANGE PLANNING COMMITTEE

Calloway Present

The Long-Range Planning Committee will meet prior to the Board of Trustees meeting on May 9, 2009. A report will be presented.

#### D. PRESIDENT'S REPORT

Hoops

Present

0509 Academic Report - Page 16 0509 Faculty Senate Report - Page 25

#### E. APPROVAL OF NEW DEGREE PROGRAM: MASTER OF ARTS IN COMMUNICATION

Bennett

Approve

Approval of a new degree program, Master of Arts in Communication, is recommended.

The College of Liberal Arts proposes to offer a master's degree program in Communication (outlined below). A complete abstract describing the program is in Exhibit I-A. The implementation date is fall 2010.

The purposes of the proposed Master of Arts in Communication are: to offer a program full-time students can complete in two years of study; to offer a program part-time students can complete in three to four years; to develop and deliver a program flexible enough to serve practitioners and aspiring academics alike; to produce graduates who are skilled and logical problem solvers who can apply those skills to real situations; and to equip students with analytical and practical tools that foster the ability to lead.

The proposed program is comprised of 36 semester hours: 9 required hours in theory/methodology; 21 elective hours in content courses; and 6 hours of directed research with thesis and capstone project options.

The Report of the 2007 President's Taskforce on Workforce and Economic Development indicated a graduate program in communications was the second most highly needed graduate program in the University of Southern Indiana service region.

It is recommended by the dean of the College of Liberal Arts and has been approved by the Graduate Council, the Academic Planning Council, and the president.

0509 Exhibit I-A New Degree - Master of Arts in Communication Abstract - Page 30

#### F. APPROVAL OF NEW DEGREE PROGRAM: BACHELOR OF ARTS/BACHELOR OF SCIENCE IN BIOCHEMISTRY

Bennett Approve

Approval of a new degree program, Bachelor of Arts/Bachelor of Science in Biochemistry, is recommended.

The Pott College of Science and Engineering proposes to offer a bachelor's degree program in Biochemistry (outlined below). A complete abstract describing the program is in Exhibit I-B. The implementation date is spring 2010.

The two primary objectives of the proposed biochemistry program are: to provide baccalaureate prepared biochemists for scientific careers in suitable industries such as biotechnology, pharmacology, and environmental chemistry; and to prepare students for graduate study or professional schools in medicine, pharmacy, and related fields. The Pott College of Science and Engineering will offer the program with existing courses and one new additional course.

The proposed program will have two degree options—an American Chemical Society approved track and a non-American Chemical Society approved track. The program will be comprised of a minimum of 124 semester hours. Depending on the degree option, the program will consist of 40-47 hours in chemistry and 11-25 hours in biology. Several pre-requisite courses include 8-10 hours in physics and 4-8 hours in calculus. The necessary 50 credit hours in the University's core curriculum and elective courses complete the requirements. In addition, the program will require two hours of biochemistry related research and students will be encouraged to participate in cooperative work assignments, internships, and research opportunities nationally.

It is recommended by the dean of the Pott College of Science and Engineering and has been approved by the University Curriculum Committee, the Academic Planning Council, the Faculty Senate, and the president.

0509 Exhibit I-B New Degree Program Bachelor of Arts - Bachelor of Science in Biochemistry Abstract - Page 31

#### G. REPORT ON THE INDIANA GENERAL ASSEMBLY

Brinker Present

A report will be presented on the 2009 session of the Indiana General Assembly.

0509 Exhibit I-C Conference Committee Report - Page 32

#### H. APPOINTMENT OF THE NOMINATING COMMITTEE

Dunn Present

I. APPROVAL OF RESOLUTION OF APPRECIATION TO JAMIE L. JOHNSON

Romain Approve

J. APPROVAL OF RESOLUTION OF APPRECIATION TO H. RAY HOOPS

Dunn Approve

#### **SECTION II - FINANCIAL MATTERS**

#### A. REPORT OF THE FINANCE/AUDIT COMMITTEE

Knight Present

The Finance/Audit Committee will meet prior to the Board of Trustees meeting on May 9, 2009. A report will be presented.

#### **B. APPROVAL OF MISCELLANEOUS FEES FOR 2009-2010**

Rozewski Approve

Miscellaneous Fees are those fees (other than Contingent, Academic Facilities, Student Services, and Technology Fees) charged to some, but not necessarily all, students in the

course of their attendance. Examples include, but are not limited to, Laboratory Fees, Parking Fees, and Late Registration Fees. A schedule of proposed Miscellaneous Fees is in Exhibit II-A. The proposed Miscellaneous Fees for 2009-2010 are the same rates approved for 2008-2009.

Approval of the proposed Miscellaneous Fees for 2009-2010 (Exhibit II-A) is recommended.

NOTE: IC 21-14-2-7 requires state universities in Indiana to approve Mandatory Fees ("Tuition"), such as the Contingent, Academic Facilities, Student Services, and Technology Fees, for a two year period. Institutions must set those rates on or before June 30 of any odd-numbered year or 60 days after the state budget bills enacted into law, whichever is later.

0509 Exhibit II-A Miscellaneous Fees 2009-2010 - Page 36

#### C. APPROVAL OF REQUEST FOR GENERAL REPAIR AND REHABILITATION FUNDS

Rozewski Approve

It is expected that the Indiana General Assembly will appropriate funds for Repair and Rehabilitation of campus facilities in the current appropriations cycle, although the exact amount of appropriation will not be known prior to the distribution of this agenda. Exhibit II-B is a list of projects totaling \$3,325,000, some or all of which may be funded by such an appropriation, if it is received. The Board's pre-approval of this list positions the University to quickly implement projects when an appropriation is received. Projects on the list not funded in the current appropriation cycle would be held over for inclusion on a future project list or completed using other University resources.

Approval of the proposed Repair and Rehabilitation projects in Exhibit II-B is recommended.

0509 Exhibit II-B General Repair and Rehabiltation and Infrastructure Projects - Page 37

#### D. UPDATE ON CURRENT CONSTRUCTION PROJECTS

Rozewski Present

A report will be presented on current construction projects. Exhibit II-C includes a summary of the cost and funding sources for each project.

0509 Exhibit II-C Summary of Current Construction Projects - Page 38 0509 Presentation on Current Construction Projects - Page 40

#### E. APPROVAL OF LONG-TERM DISABILITY INSURANCE RATES FOR 2009-2010

Brinker Approve

Approval of The Standard's Long-Term Disability Insurance rates effective July 1, 2009, (Exhibit II-D) is recommended.

0509 Exhibit II-D Long-Term Disability Insurance Rates for 2009-2010 - Page 57

#### F. APPROVAL OF EMPLOYEE ASSISTANCE PROGRAM PREMIUM RATES FOR 2009-2010

Brinker Approve

The contract for the University's Employee Assistance Program (CONCERN: EAP) with Deaconess Service Corporation is to be renewed as of July 1, 2009. CONCERN: EAP is a comprehensive employee assistance program which provides assessment, short-term counseling, referral, and follow-up services for 981 employees and members of their immediate families. The utilization rate was 6.56 percent for new cases in calendar year 2008 and 8.79 percent for new and continuing cases.

Renewal rates from Deaconess Service Corporation reflect no increase for the 12-month period beginning July 1, 2009. The University pays the annual cost for the program which is \$20 per employee per year. This agreement with Deaconess Service Corporation may be terminated at any time by either party upon 60 days advance written notice to the other party.

Approval of the renewal of the master policy with the Deaconess Service Corporation beginning July 1, 2009, is recommended.

#### **SECTION III - PERSONNEL MATTERS**

Brinker Approve

A. Approval of the following personnel action is recommended.

#### 1. Retirement

President, Professor of Business, and Professor of Education H. Ray Hoops, in accordance with the regular retirement policy, has requested retirement effective December 31, 2009, including leave with pay for the period July 1, 2009, through December 31, 2009.

#### 2. Emeritus Status

It is recommended that the following administrative staff member be retired officially with the effective date shown and that the appropriate emeritus titles, as indicated, be conferred:

President Emeritus; Professor Emeritus of Business; and Professor Emeritus of Education H. Ray Hoops 15 years at USI, effective January 1, 2010.

#### **MINUTES**

#### UNIVERSITY OF SOUTHERN INDIANA BOARD OF TRUSTEES

#### March 5, 2009

The University of Southern Indiana Board of Trustees met in regular session on Thursday, March 5, 2009, in Carter Hall in the University Center. In attendance were Chair John M. Dunn and Trustees W. Harold Calloway; Jamie L. Johnson '09; Jeffrey L. Knight; Ronald D. Romain '73; and Ted C. Ziemer Jr. Attending via conference call were Trustees Amy MacDonell and Steven J. Schenck '72. Absent was Trustee Ira G. Boots. Also attending were President H. Ray Hoops; Provost and Vice President for Academic Affairs Linda L. M. Bennett; Vice President for Government and University Relations Cynthia S. Brinker; Vice President for Student Affairs Robert W. Parrent; Vice President for Business Affairs Mark Rozewski; Faculty Senate Chair Lesa Cagle; and Student Government Association President Amy Beard '09.

Mr. Dunn called the meeting to order at 9:35 a.m.

#### **SECTION I - GENERAL AND ACADEMIC MATTERS**

#### A. APPROVAL OF MINUTES OF JANUARY 8, 2009, MEETING

On a motion by Mr. Ziemer, seconded by Mr. Calloway, the minutes of the January 8, 2009, meeting <u>were approved</u>.

#### B. ESTABLISHMENT OF NEXT MEETING DATE, TIME, LOCATION

Mr. Dunn called on Vice President Brinker, who announced the next meeting of the Board of Trustees is scheduled for Saturday, May 9, 2009, on campus.

#### C. REPORT OF THE LONG-RANGE PLANNING COMMITTEE

Mr. Dunn called on Vice Chair Harold Calloway, chair of the Long-Range Planning Committee, for a report. Mr. Calloway reported the Committee met prior to the Board of Trustees meeting and heard a report from the Pott College of Science and Engineering and he asked Provost Linda Bennett to summarize the meeting. Dr. Bennett reported that Dean Scott Gordon made a presentation about the Southwest Indiana STEM (Science Technology Engineering Math) Resource Center (SwISTEM). A primary purpose of STEM is to strengthen the education of K-12 students in the areas of science, technology, engineering, and mathematics. Dr. Bennett noted the Resource Center has developed many activities and programs as it seeks to meet its mission. USI was named a Regional STEM Resource Center in 2007.

#### D. PRESIDENT'S REPORT

Dr. Hoops noted that in today's agenda, the Trustees will be asked to approve degree candidates who are qualified to participate in the May 9 Commencement. He announced USI expects nearly 1,500 students to be eligible, and asked Vice President Brinker to share the schedule of activities for Commencement weekend.

Vice President Brinker highlighted the activities planned for Commencement weekend, May 9 and 10, 2009. She noted more detailed information will be provided soon and the information will be available on Director's Desk. On the evening of Saturday, May 9, the Graduation Celebration Reception and Dinner will be held in Carter Hall of the University Center. The Commencement Reception and Luncheon begins at 11:30 a.m. on Sunday, May 10, also in Carter Hall. President Hoops will deliver this year's commencement address at the spring Commencement ceremony at Roberts Stadium from 3:00 p.m. to 5:00 p.m.

Dr. Hoops asked Vice President Parrent to introduce a report from the USI Career Services and Placement Office about the class of 2008. Dr. Parrent called on Philip Parker, director of the office of Career Services and Placement, who reviewed results of a survey completed by graduates in the class of 2008 Mr. Parker reported that among all employed graduates, 90.6 percent are working in their field or in a field in which they

have expressed satisfaction. He noted 84 percent of 2008 graduates remain in the tri-state and Indiana. He discussed average salaries, provided information about degree recipients who are enrolled in continued education, and shared the following conclusions drawn from the survey:

- Graduates continue to find positions in their career fields;
- The retention of graduates in Indiana remains high;
- Salaries continue to rise for bachelor degree recipients; and
- Graduates continue to be successful in their pursuit of continued education.

Provost Bennett introduced Dr. Paul Parkison, assistant professor of education, to provide the academic report. Dr. Parkison gave a presentation about the fourth annual Multicultural Education Conference to be held on Saturday, April 25, 2009, in Carter Hall with guest speakers Dr. James Banks, a preeminent scholar in multicultural education, and Dr. Luis Urrieta, winner of the Rising Scholar Award from the Forum for Higher Education for the Public Good. Dr. Parkison reviewed the benefits USI enjoys as host of this event, including exposure to internationally recognized and prominent scholars; recognition across the state of Indiana as an innovator in the field of inclusive education; and participation in the social, economic, political, and cultural dialogues taking place in our region.

The President called on Provost Bennett to report on faculty leaves of absence. Dr. Bennett reported on the following sabbatical leaves approved for 2009-2010:

Dr. Sang Choe	Professor of Marketing	Fall 2009
Dr. Susan Gooden	Associate Professor of Education	Spring 2010
Dr. Sangwoo Heo	Assistant Dean, Pott College of Science and Engineering; and Associate Professor of Mathematics	Spring 2010
Dr. Jong Rhim	Chair of Department of Economics and Finance: Professor of Finance	Spring 2010
Dr. Kevin Valadares	Director of Health Services Program; Director of Master of Health Administration program; and Associate Professor of Health Services/Administration	Spring 2010

Dr. Bennett reported the following leaves are funded through the *Excellence through Engagement* grant from Lilly Endowment, Inc.:

Dr. Michael Dixon	Program Director of Classical Studies and Associate Professor of History	Spring 2010
Dr. Michael Kearns	Professor of English	Fall 2009

At its last meeting, the Board of Trustees approved resolutions authorizing the sale of Series J Bonds to finance the Business and Engineering Center and University Center projects. He called on Vice President Rozewski for an update on the bonds. Mr. Rozewski reported the University closed on the Series J Bonds on February 11, 2009. The \$50,350,000 issue ultimately had an interest rate of 5.12 percent. Mr. Rozewski noted this is slightly less than what was projected at the January meeting. He reported that the University's good ratings with Moody's and Standard and Poors, combined with insurance from Assured Guaranty, gave USI a strong credit that was welcomed in the market. In addition to mutual funds and insurance companies which purchased the bonds, over \$2 million in bonds were purchased at retail, mostly by individuals in the Evansville community. The proceeds of the sale are temporarily invested in Certificates of Deposit at Old National Bank, which was awarded the deposit through a Request for Proposal. Mr. Rozewski thanked Assistant Treasurer Michael Whipple and Controller Steve Bridges for their work in preparing for the bond issue. Mr. Schenck commented the excellent ratings from Moody's and Standard and Poors are a result of the University's good management and fiscal responsibility in this economic climate.

Dr. Hoops asked Amy Beard, President of the Student Government Association, to share a report with the Board. Ms. Beard reported that SGA recently hosted a Town Hall event for the College of Nursing and Health Professions and a Construction Town Hall. Another event was hosted by SGA's Freshmen Members-at-Large and more than 200 freshmen attended to meet with their representatives. Ms. Beard expressed appreciation to the USI Foundation for an increase in Travel Grants this year. These grants are available to any student who travels to a conference on behalf of the University and are administered by the Student Government Association. The Red Zone, an athletic support branch of SGA, promoted USI basketball by providing approximately 500 T-shirts to the students. This spirit organization will continue to host various sports-related events.

Ms. Beard reported that SGA was invited to a dinner with President Hoops in February. A resolution of appreciation was presented to Dr. Hoops at this annual event. A Food Committee was created this semester and met monthly to give students a voice about food and dining services on campus. The Philanthropy Committee was established to give students an opportunity to participate in philanthropic endeavors including Operation Iraqi Child, which sends school supply kits to Iraqi children. Ms. Beard reported she is the chair of the Student Trustee Search Committee, which is seeking applications from students interested in the position to be vacated by Trustee Jamie Johnson when her term ends on June 30, 2009. She also reported the annual SGA election process is underway, and the student body will elect new SGA leadership in early April.

President Hoops called on Professor Lesa Cagle, chair of the Faculty Senate, who reported that Dr. Thomas D. Bordelon, associate professor of social work, will represent the USI faculty on a committee to nominate the next faculty member to serve on the Indiana Commission on Higher Education. Professor Cagle reported the Faculty Senate recently heard results of a study by a student regarding potential savings to be realized by powering down computer equipment in labs after hours. She concluded by reporting the Faculty Senate is in the process of revising the medical withdrawal process and the core curriculum substitution process.

Dr. Hoops was pleased to report the men's basketball team has the distinction of being the 2009 Great Lakes Valley Conference champions and, as a result, will host the conference tournament at USI. First-round action begins Friday, March 6. The President and Trustees wished the Eagles well as they begin post-season play.

President Hoops reminded the Trustees about an annual opportunity for legislators, students, and alumni to attend USI Higher Education Day at the State House. He called on Vice President Brinker to review plans for this year's event. Ms. Brinker announced Day at the State House, an opportunity for students to talk with legislators about USI and learn more about the legislative process, is scheduled for Tuesday, March 24, 2009. The day begins with lunch followed by a tour of the State House and the Governor's Office. Also on March 24, President Hoops will be honored with a concurrent resolution by the House and Senate for his years of service to USI and to the State of Indiana. Ms. Brinker invited the Trustees to participate.

President Hoops concluded his report by announcing the recipient of the President's Medal, the most prestigious honor awarded to a USI student at the May Commencement. The Trustees were pleased to congratulate the 2009 President's Medalist, Student Trustee Jamie Johnson.

#### E. REPORT ON THE INDIANA GENERAL ASSEMBLY

Mr. Dunn called on Vice President Brinker for a report on the Indiana General Assembly. Ms. Brinker reviewed Exhibit I-A, a summary including a comparison of the Governor's introduced budget and the House Passed Budget. The summary provided a comparison of the University's operating and capital budget requests and recommendations made by the Commission for Higher Education, the Governor's Budget, and the House of Representatives. Exhibit I-A is appended to the file copy of these minutes.

She reported the Governor's Budget includes a one percent reduction of the University's fiscal year 2009 operating appropriation base that was applied in December 2008 and made an additional 4.2 percent reduction of the adjusted 2009 base for fiscal year 2010 as the starting point for applying the formulas. The fiscal year 2010 base was then reduced by 2.5 percent as the starting point for fiscal year 2011. In the Governor's Budget, the formulas are funded at 25 percent in fiscal year 2010 and at 50 percent in fiscal year 2011.

Recommended funding for the University, based on the incentive funding formulas, includes funding for degree completion; on-time degree completion; low income degree completion; and two-year transfer incentive. The Governor's Budget did not include funding for inflation or maintenance of current programs or for quality improvement. Because the formula-driven funding for degree completion was greater than that for enrollment funding, funding for degree completion was included in the recommendation.

The recommended funding for the University's 2010 operating budget was an increase of \$371,987, but with the reductions to the base, the result was a 4.2 percent reduction in the base. In fiscal year 2011, the recommended increase was \$743,975, but with the reductions to the base, the result was a .6 percent reduction in the base. The result is the base appropriation is less in the second year of the biennium than in the first and is similar to the University's appropriation in fiscal year 2008.

The Governor's Budget recommended Repair and Rehabilitation funding at the same level recommended in 2007-2009. There was no recommendation for new capital projects. The operating budget for New Harmony was reduced by 4 percent in the first year of the biennium and held at the same funding level in fiscal year 2011.

Ms. Brinker noted that in February, President Hoops presented the University's operating and capital budget requests to the House Ways and Means Committee. For higher education, the House recommended that the one percent operating budget cut (December 2008) was nullified and reversed and university operating budgets were increased by one percent. The only formula-driven funding was for enrollment. She referred the Trustees to Exhibit I-A and explained that USI would receive \$532,000 for enrollment funding (full funding of the formula) and \$403,874 as an across-the-board increase for a total increase of \$935,874 or 2.3 percent.

Vice President Brinker reviewed the following related to the Capital Budget Request:

- The House recommended funding for R&R at the amount appropriated in Fiscal Year 2009, which is about 50 percent of the formula and the requested amount.
- The House recommended fee replacement at the same level as the Commission, which fully funds projects authorized by the 2007 General Assembly.
- The House recommended \$617 million for 27 new capital projects for higher education.
- There is no debt service in the bill for new projects.
- The House budget recommends fee replacement for the total \$15 million of the University's request for the Teaching Theatre.

The House recommended the same level of funding for New Harmony as in Fiscal Year 2009

Ms. Brinker stated that the Budget Bill is now pending before the Senate. On Monday, March 16, President Hoops will present the University's Operating and Capital Budget Request to the Senate Appropriations Committee. This will be the University's final budget presentation.

The next step in the legislative process will be the adoption of the Senate version of the budget at the end of March. The budget will then be returned to the House, and the differences between the two houses concerning the budget will be worked out in Conference Committee.

Vice President Brinker reviewed HB 1188, a bill that would create the College Head Start Program to allow certain students in grades 11 and 12 to complete dual credit courses while in high school. She told the Trustees that USI has offered dual credit courses to area high school students for more than 20 years in a program that allows for high school students to earn college credit through classes taught by qualified high school teachers. The introduced version of HB 1188 allowed any high school teacher with at least one year of experience to teach the college level courses, removing the University's approval process for the selection of teachers. It allowed for dual credit courses taught in the high schools to be identified by the Commission for Higher Education and required that all courses be made available to students at no cost. Under current legislation, only students on free or reduced lunch do not pay for the courses. USI charges a reduced rate which is a 50 percent discount of the per credit hour rate. Ms. Brinker noted the bill has been amended, but still contains language offering free tuition to all students. She will continue to closely watch this piece of legislation. A Concurrent Enrollment Partnership was created to assess aspects of dual credit programming,

including developing a fiscal analysis of dual credit programming; developing standards for teachers; and expansion of dual credit programming for all high schools to be able to offer at least two coursesby 2010–2011.

Vice President Brinker reported she and other University Representatives met with the governor's education liaison who outlined the governor's priorities for spending any stimulus money the state will receive. She reported funding would be for one-time projects that will create jobs and have a big impact for the state. There is money earmarked in the stimulus package for education and the group discussed collaborative uses of funding by the institutions of higher education for preparing K-12 teachers.

Vice President Brinker concluded her report by noting she will follow all bills which could impact higher education and will update the Trustees throughout the legislative session.

#### F. APPROVAL OF CANDIDATES FOR DEGREES

Mr. Dunn called on Provost Bennett, who recommended approval of candidates for degrees (Exhibit I-B) to be conferred May 10, 2009. A copy of Exhibit I-B is appended to the file copy of these minutes.

On a motion by Mr. Knight, seconded by Mr. Calloway, the award of the respective degrees listed in Exhibit I-B, subject to the completion of all requirements, <u>was approved</u>.

#### G. APPROVAL OF CANDIDATES FOR HONORARY DEGREES

Mr. Dunn called on Dr. Hoops, who recommended approval for conferral of the following honorary degrees during the Commencement ceremony on May 9, 2009.

DOCTOR OF LAWS to Robert M. Kent, Evansville businessman and long-time friend and supporter of the University; and

DOCTOR OF LAWS to James W. Murray, president emeritus of Oakland City University, who retired in 2007 after 33 years of service to the institution.

On a motion by Mr. Calloway, seconded by Ms. Johnson, the award of the honorary degrees listed above <u>was approved</u>.

#### **SECTION II - FINANCIAL MATTERS**

#### A. REPORT OF THE FINANCE/AUDIT COMMITTEE

The Finance/Audit Committee met prior to the Board of Trustees meeting on March 5, 2009. Mr. Dunn called on Finance/Audit Committee Chair Jeff Knight for a report.

Mr. Knight reported the Committee reviewed and approved change orders on construction projects.

Construction bids for the University Center Expansion/Renovation project were received on February 17, 2009, and reviewed by the architects and University staff. Mr. Knight reported the staff recommendation regarding construction bids for the University Center Expansion/Renovation project was approved by the Committee. He called on Vice President Rozewski, who referred to a summary of the bids and reviewed the award of the general contract in the amount of \$10,102,900 to Weddle Bros. Building Group, LLC. Vice President Rozewski also reviewed awards of the mechanical contract for \$1,809,906 to Deig Brothers Lumber and Construction Co, Inc., and the electrical contract for \$2,586,298 to Capital Electric. The total amount of the awards is \$14,498,204.

Mr. Knight reported Diana Biggs, director of Internal Audit, reviewed the executive summary of audits and activities conducted by the Internal Audit Department for the fiscal year 2007-2008 and the proposed 2009 Annual Audit Plan. The Annual Audit Plan for Calendar Year 2009 was approved by the Committee.

#### **B. UPDATE ON CURRENT CONSTRUCTION PROJECTS**

Mr. Dunn called on Vice President Rozewski who introduced Director of Facilities Operations and Planning Steve Helfrich. Mr. Helfrich began with a report on two recently completed projects -- the Support Services Center and the Ceramics Center.

He reported on the progress of buildings under construction, including the Business and Engineering Center, the Recreation and Fitness Center, and the Central Heating and Cooling Plant expansion. The new area in the Recreation and Fitness Center will be complete in May, and during the summer months, modifications will be made to the existing building.

Projects in Design include the Campus Entrance and the Loop Road. Construction of a traffic circle at the entrance to the campus will begin in May. It is expected to be complete before classes begin in August. Also in design is a parking lot expansion project to add new parking and replace spaces lost due to construction.

Mr. Helfrich reported on the design of the University Center Renovation and Expansion project, which is now complete. Construction will begin in May.

A Summary of Current Construction Projects, including costs and funding sources, was provided in Exhibit II-A.

#### **SECTION III - PERSONNEL MATTERS**

#### A. APPROVAL OF ANNUAL AUTHORIZATION FOR EMPLOYMENT OF FACULTY AND STAFF

The University of Southern Indiana Board of Trustees, pursuant to Indiana Code 21-38-3-9, annually authorizes the President of the University of Southern Indiana to employ faculty and staff and to establish salaries and wages within budgetary capabilities. The last authorization was on March 6, 2008.

Mr. Dunn called on Vice President Brinker, who recommended the Trustees authorize the President of the University to employ qualified faculty and staff, to grant leaves of absence, and to establish salaries, wages, and benefits for employees within the capabilities of the budget.

Ms. Brinker noted that, upon the appointment of Dr. Linda L. M. Bennett as president of the University effective July 1, 2009, the Board of Trustees, which establishes the employment contract for the president, including salary and benefits, conveyed to the president-designate her employment contract.

On a motion by Mr.Knight, seconded by Mr. Ziemer, the annual authorization for employment of faculty and staff was approved.

#### **B. APPROVAL OF PERSONNEL ACTIONS**

Mr. Dunn called on Provost Bennett to report on recommended personnel actions. Dr. Bennett recommended approval of faculty tenure and promotions outlined below (also listed in Exhibit III-A).

On a motion by Mr. Ziemer, second by Mr. Calloway, the following personnel actions were approved.

#### 1. Tenure

The following faculty members are recommended for tenure effective August 24, 2009:

Dr. Cindy Deloney-Marino, Assistant Professor of Biology\* Pott College of Science and Engineering

Dr. Adrian Gentle, Assistant Professor of Mathematics\* Pott College of Science and Engineering

Dr. Mary Hallock-Morris, Assistant Professor of Political Science\* College of Liberal Arts

Dr. Edith Hardcastle, Assistant Professor of Biology\* Pott College of Science and Engineering

Ms. Xinran Hu, Assistant Professor of Graphic Design\* College of Liberal Arts

Dr. Anton Maria, Assistant Professor of Geology\* Pott College of Science and Engineering

Ms. Nicole Reid, Assistant Professor of English\* College of Liberal Arts

Dr. Richard Ruhala, Assistant Professor of Engineering\* Pott College of Science and Engineering

Dr. Shannon Wooden, Assistant Professor of English\* College of Liberal Arts

<sup>\*</sup>Also recommended for promotion effective August 24, 2009.

#### 2. Promotion

The following faculty members are recommended for promotion, effective August 24, 2009:

#### **Assistant Professor to Associate Professor**

Dr. Cindy Deloney-Marino, Assistant Professor of Biology\* Pott College of Science and Engineering

Dr. Adrian Gentle, Assistant Professor of Mathematics\* Pott College of Science and Engineering

Dr. Mary Hallock-Morris, Assistant Professor of Political Science\* College of Liberal Arts

Dr. Edith Hardcastle, Assistant Professor of Biology\* Pott College of Science and Engineering

Ms. Xinran Hu, Assistant Professor of Graphic Design\* College of Liberal Arts

Dr. Anton Maria, Assistant Professor of Geology\* Pott College of Science and Engineering

Ms. Nicole Reid, Assistant Professor of English\* College of Liberal Arts

Dr. Richard Ruhala, Assistant Professor of Engineering\* Pott College of Science and Engineering

Dr. Shannon Wooden, Assistant Professor of English\* College of Liberal Arts

#### **Associate Professor to Professor**

Dr. Paul Doss, Associate Professor of Geology Pott College of Science and Engineering

Dr. Martha Raske, Associate Professor of Social Work Bower-Suhrheinrich College of Education and Human Services

\*Also recommended for tenure effective August 24, 2009.

There being no further business, the meeting adjourned at 10:40 a.m.

Respectfully submitted,
Amy MacDonell Secretary

#### **MINUTES**

#### JOINT MEETING FINANCE/AUDIT AND CONSTRUCTION COMMITTEE

#### UNIVERSITY OF SOUTHERN INDIANA BOARD OF TRUSTEES

#### March 5, 2009

The Finance/Audit and Construction Committees of the University of Southern Indiana Board of Trustees met in joint session on Thursday, March 5, 2009, in Carter Hall in the University Center. In attendance were Committee Chair Jeffrey L. Knight and Trustees John M. Dunn and Ronald D. Romain '73. Trustees Ira G. Boots and Amy MacDonell were absent. Others in attendance were Vice President for Business Affairs and Treasurer Mark Rozewski and Vice President for Government and University Relations Cynthia S. Brinker.

Committee Chair Jeff Knight called the meeting to order at 8:35 a.m.

Vice President Rozewski began the meeting by reviewing a change in the Finance/Audit Committee, a standing committee, and in the Construction Committee, an ad hoc committee. It has been the practice of University and the Trustees to consider these committees separately, even though they meet together and are comprised of the same membership. For purposes of record-keeping and meeting planning, the Construction Committee and its responsibilities will be subsumed into the Finance/Audit Committee following this meeting.

#### 1. APPROVAL OF CONSTRUCTION CHANGE ORDERS

Mr. Knight called on Vice President Rozewski, who reviewed change orders to construction projects. He noted change orders in amounts up to \$25,000 may be issued by the Vice President for Business Affairs and change orders over \$25,000 require the Committee's approval. He referred the Trustees to Attachments A and B, summaries of construction change orders. Those in Attachment B require approval.

On a motion by Mr. Romain, seconded by Mr. Dunn, the following change orders detailed in Attachment B were approved.

#### **BUSINESS AND ENGINEERING CENTER PROJECT**

#### SUPPORT SERVICES BUILDING Key Construction Company – Contractor

CO 9 Install overhead garage door, card reader for opening, paved access drive, and associated work on the west side of the warehouse

\$34,452

CO 10 Install video camera and alarm system for security of art storage area

\$43,763

#### 2. APPROVAL OF CONSTRUCTION BIDS FOR THE UNIVERSITY CENTER EXPANSION PROJECT

At its meeting on November 1, 2007, the Board of Trustees authorized the Construction Committee to review construction bids and award contracts or reject any and all bids for the construction of the University Center Expansion/Renovation project.

Construction bids for the University Center Expansion/Renovation project were received on February 17, 2009, and reviewed by the architects and University staff. An analysis of the bids in Attachment C is appended to the file copy of these minutes.

Mr. Knight called on Vice President Rozewski, who reported that the bids for the project were approximately five percent over the target of \$17,650,000, possibly because of changes in the market and possibly because it

is typically more difficult to renovate and adapt building that to build new structures. He referred to the summary of the bids received (Attachment C) and recommended an increase in the overall project budget from \$17,650,000 to \$18,400,000 and the award of the general contract in the amount of \$10,102,900 to Weddle Bros. Building Group, LLC. Vice President Rozewski also recommended awarding the mechanical contract for \$1,809,906 to Deig Brothers Lumber and Construction Co., Inc. and the electrical contract for \$2,565,598 to Capital Electric. The total amount of the awards recommended is \$14,498,204. Mr. Rozewski noted the total includes the base bid plus alternates 2, 3 and 5 for all the contractors and alternate 4 for the electrical contractor.

Mr. Rozewski noted construction will begin in April and the completion date is expected to be January 2011.

On a motion by Mr. Romain, seconded by Mr. Dunn, the staff recommendation regarding construction bids for the University Center Expansion/Renovation Project was approved.

#### 3. REVIEW OF COMPLETED AUDITS AND APPROVAL OF THE ANNUAL AUDIT PLAN

Mr. Knight called on Mr. Rozewski who introduced Diana Biggs, director of Internal Audit, for a report on internal controls, a summary of audits and activities conducted by the Internal Audit Department in 2007-2008 (Attachment D), and a review of the proposed 2009 Annual Audit Plan (Attachment E). Attachments D and E are appended to the file copy of these minutes.

Ms. Biggs referred the Trustees to reports in Attachment D (Pages 5-13) of internal controls. These include Accounting Controls, Information System Controls and Administrative Controls. She shared examples of deviations from best practices that do not have compensating controls in place and how these will be addressed by the department staff.

Ms. Biggs reviewed a summary audits completed in calendar year 2008 (pages 14-16). She highlighted audits related to Time Worked verses Time Reported, security access to the USI Banner enterprise management system, and federal grant compliance.

She reviewed the scheduled audits for calendar year 2009 (Attachment E). On a motion by Mr. Dunn, seconded by Mr. Romain, the Annual Audit Plan for Calendar Year 2009 (Attachment E) <u>was approved</u>.

Mr. Romain requested a regular audit update and asked for details about any deviation to the annual report. He asked if the Audit Department was an adequate size and what Ms. Biggs considered its limitations.

Mr. Knight reported the outcome of the audit report satisfies the University's responsibility for establishing, maintaining, and assessing internal controls. He commended the University staff for its work.

There being no further business, the meeting adjourned at 9:30 a.m.

#### **MINUTES**

#### LONG-RANGE PLANNING COMMITTEE

#### UNIVERSITY OF SOUTHERN INDIANA BOARD OF TRUSTEES

#### March 5, 2009

The Long-Range Planning Committee of the University of Southern Indiana Board of Trustees met on Thursday, March 5, 2009, in the University Center. Present were Committee Chair W. Harold Calloway and Trustees Jamie L. Johnson '09, and Ted C. Ziemer Jr. Also in attendance were Provost and Vice President for Academic Affairs Linda L. M. Bennett; Vice President for Student Affairs Robert W. Parrent; Faculty Senate Chair Lesa Cagle; and Student Government Association President Amy Beard.

Committee Chair Harold Calloway convened the meeting at 8:30 a.m.

#### 1. REPORT FROM THE POTT COLLEGE OF SCIENCE AND ENGINEERING

Mr. Calloway called on Provost Bennett, who introduced Scott Gordon, dean of the Pott College of Science and Engineering. Dean Gordon presented a report on the Southwest Indiana STEM (Science Technology Engineering Math) Resource Center (SwISTEM). In 2007, the University of Southern Indiana was named a resource center for southwest Indiana with the primary purpose to strengthen the education of K-12 students in the areas of science, technology, engineering, and mathematics. The counties served by the University's resource center include Dubois, Gibson, Knox, Perry, Pike, Posey, Spencer, Vanderburgh, and Warrick.

The Southwest Indiana STEM Resource Center receives funding from the following:

- I-STEM \$150,000 per year
- Southwest Indiana WIRED (Workforce Innovation and Regional Economic Development) Grant -\$600,000 over three years from 2007-2010
- National Science Foundation Grant \$1,200,000 over five years from 2008-2013

The resource center will purchase two trucks to transport equipment and instrumentation to the schools. These trucks will enable teachers to provide research grade equipment and instrumentation to regional K-12 schools; develop inquiry-based hands-on laboratories utilizing equipment in the trucks; and provide students with real-world science experiences.

The Southwest Indiana STEM Resource Center has developed many activities and programs, including the Pott Foundation Tri-state Science and Engineering Fair; Indiana elementary school science and math teacher summer workshops; Indiana middle and high school science, math, and engineering teacher summer workshops; Early Undergraduate Research Program; and Pathways Leading to Undergraduate Success in the Sciences (PLUSS) Program.

In conclusion, Dean Gordon stated the enrollment of the Pott College of Science and Engineering has increased 30 percent since the inception of the Southwest Indiana STEM Resource Center.

There being no further business, the meeting adjourned at 9:04 a.m.

# A Radical Approach to the Synthesis of β-C-Glycosides of 2-Amino Sugars



Jamie Johnson and Dr. Ken Walsh Department of Chemistry University of Southern Indiana Evansville, IN 47712, USA





## Introduction



 N-Acetylgalactosamine is the ubiquitous glyco component in O-linked glycopeptides

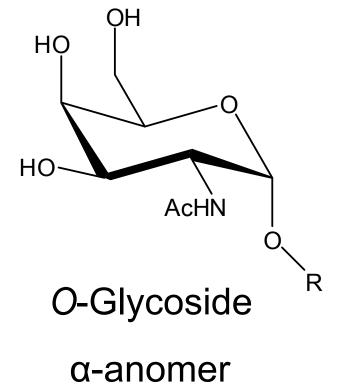
Involved in many important biological processes

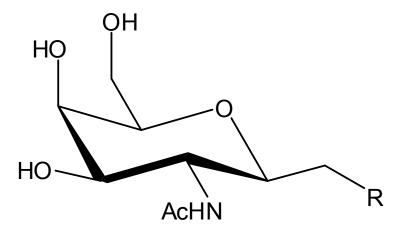




## Some Terminology







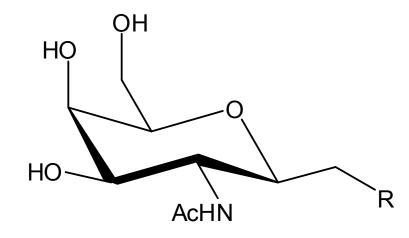
C-Glycoside β-anomer





## Why C-Glycosides?





- C-Glycosides are less susceptible to enzymatic or hydrolytic degradation
- Conformationally similar to O-glycosides



## One-Pot Synthetic Approach



### **Necessary Reagents**

$$\begin{array}{cccc} \mathsf{CH}_3 & \mathsf{CH}_3 & \mathsf{Q} \\ \mathsf{H}_3\mathsf{C} - \mathsf{Si} - \mathsf{SePh} & \mathsf{H}_3\mathsf{C} - \mathsf{Si} - \mathsf{O} - \mathsf{S} - \mathsf{CF}_3 \\ \mathsf{CH}_3 & \mathsf{CH}_3 & \mathsf{O} \\ \end{array}$$
 Trimethylsilyl Phenylselenide (TMSSePh) Trimethylsilyl Triflate (TMSOTf)



## Radical Reaction



• Results indicate a successful synthesis of the  $\beta$ -C-glycoside with the addition of methyl acrylate at the anomeric position.





## Conclusion & Future Work



- Synthesis of the radical precursor has been successful in good yields by the one-pot synthetic approach.
- The radical reaction produced the desired β-C-glycosides in moderate yields and worked best with electron deficient alkenes.
- Future work will involve expanding the method to other 2amino sugars and sugars with different bulky protecting groups.





## Acknowledgements



- Pott College of Science and Engineering **SERGA Grant**
- University of Southern Indiana **RISC Grant**
- Lilly Foundation
- Dr. Ken Walsh



## References



- 1. SanMartin, R.; Tavassoli, B.; Walsh, K.E.; Walter, D.S.; Gallagher, T. Organic Letters **2000**, *2*, 4051-4054.
- 2. Grant, L.; Liu, Y.; Walsh, K.E.; Walter, D.S.; Gallagher, T. *Organic Letters* **2002**, *4*, 4623-4625.
- 3. Roe, B. A.; Boojamra, C. G.; Griggs, J. L.; Bertozzi, C. R. J. Org. Chem **1996**, *61*(18), 6442-6445.
- 4. Cui, J.; Horton, D. Carbohydrate Research 1998, 309, 319-330.
- 5. Zhao, X.; Yu, Z.; Yan, S.; Wu, S.; Liu, R.; He, W.; Wang, L. *J. Org. Chem.* **2005,** *70,* 7339-7341.



## FACULTY SENATE 2008-2009

**ANNUAL REPORT**Board of Trustees



## Faculty Senators 2009-2010

- College of Education and Human Services Vella Goebel & Marie Opatrny
- College of Business Joy Peluchette & Sudesh Mujumdar
- College of Liberal Arts Chad Tew & Todd Schroer
- College of Nursing and Health Professions
   Lesa Cagle & Mellisa Hall
- College of Science and Engineering Adrian Gentle & Kent Scheller
- At-Large
   Peter Cashel-Cordo & Margie Ruppel

## Major Faculty Senate Achievements for 2008 – 2009

- Comprehensive inventory of assessment activities across the campus
- Continued monitoring of faculty salary levels including the associate professor level which has improved following targeted merit increases
- Implementation of suggested increase in tuition waiver for employees from 50 percent to 75 percent
- Focus on improving communication about Faculty Senate achievements with the campus community. Check the Faculty Senate web site

## **Faculty Awards**

Distinguished Professor Award Dr. Kevin Valadares



## **Student Affairs – Awards**

- Trustees Distinguished Merit Award Prisilla Walker
- President's Medal Jamie Johnson

#### **Exhibit I-A**

Approval of the following degree program is recommended.

#### **ABSTRACT**

Master of Arts in Communication

To be offered on-campus and via hybrid and distance education
by the University of Southern Indiana, Evansville, Indiana

#### **Objectives:**

The purposes of the proposed Master of Arts in Communication are: 1) to offer a program full-time students can complete in two years of study; 2) to offer a program part-time students can complete in three to four years; 3) to develop and deliver a program flexible enough to serve practitioners and aspiring academics alike; 4) to produce graduates who are skilled and logical problem solvers who can apply those skills to real situations; and 5) to equip students with analytical and practical tools that foster the ability to lead.

The program will provide students with an interdisciplinary approach to problem-solving in the field of communication. Our students can expect to examine a variety of problems through the lens of communication in areas as diverse as technological change, international relations, conflict and negotiation, organizational functioning, personal relationships, regional economic development, corporate responsibility, community outreach, and consensus and coalition building. We deliberately adopt pedagogical techniques, such as a case study approach, that develops our students' problem solving abilities and critical thinking skills. Our hands-on capstone experience connects our students' learning experience with real-life problems and will be a service to the community. For students who want to pursue advanced graduate studies, a thesis option will be offered that will allow them to gain additional experience in conducting academic research.

Students who complete the Master of Arts in Communication will be able to apply their increased knowledge of communication processes, contexts, theories, and research methodologies to further their career and educational goals.

#### Clientele to be Served:

The Master of Arts in Communication program will be appealing to students who wish to further their education beyond the Master of Arts and to students who are seeking the Master of Arts as a terminal degree in order to achieve organizational advancement. Students who wish to pursue a doctorate following the completion of the program will be equipped with theoretical and methodological knowledge that is expected of a rigorous Master of Arts program. Students who will pursue the Master of Arts for organizational advancement will receive a valuable education about how to conduct research ethically and how to apply data in order to solve practical organizational problems.

#### **Curriculum:**

A Bachelor of Arts or Bachelor of Science degree from a regionally or comparably accredited institution will be required for all applicants applying to the Master of Arts in Communication program. Although applicants do not need to hold an undergraduate degree in an area of communication, preference will be given to applicants with an education background in communication or other social sciences disciplines.

The proposed Master of Arts in Communication is comprised of 36 semester hours: 9 required hours in theory/methodology; 21 elective hours in content courses; and 6 hours of directed research with thesis and capstone project options. Based on the projected course rotation, full-time students will complete the program in two years.

The proposed program, by taking an integrative approach, will provide students with a more well-rounded education in that students will learn not only about human communication within organizations and relationships, but also mass communications processes, such as journalistic writing and advertising strategies.

#### **Employment Possibilities:**

Individuals earning a Master of Arts in Communication from the University of Southern Indiana can pursue careers in any number of fields, including but not limited to: advertising/public relations management; communications directing in healthcare and business organizations; human resources; media management; nonprofit organization directing; communication training and development; and communication consulting.

#### **Exhibit I-B**

Approval of the following degree program is recommended.

#### **ABSTRACT**

Bachelor of Arts/Bachelor of Science in Biochemistry
To be offered on-campus by the University of Southern Indiana, Evansville, Indiana

#### Objectives:

The two primary objectives of the proposed biochemistry program are: to provide baccalaureate prepared biochemists for scientific careers in suitable industries such as biotechnology, pharmacology, and environmental chemistry; and to prepare students for graduate study or professional schools in medicine, pharmacy, and related fields.

The proposed program in biochemistry will provide students the opportunity to earn an interdisciplinary baccalaureate degree separate from the currently existing degrees in biology and chemistry. The field of biochemistry focuses on the scientific study of the chemistry of living systems, their fundamental chemical substances and reactions, and their chemical pathways and information transfer systems, with particular reference to carbohydrates, proteins, lipids, and nucleic acids.

#### Clientele to be Served:

The biochemistry program will serve both traditional and non-traditional students from Indiana, particularly southwest Indiana and the Tri-state region. Since no such program exists at a public higher education institution within a 120-mile radius of Evansville, this program also will attract students from western Kentucky and southern Illinois. Additionally, this program will provide further educational opportunities for graduates from two-year associate degree programs, especially biotechnology graduates from Ivy Tech Community College and transfer students from other two- and four-year biology and/or chemistry programs.

An articulation agreement with Ivy Tech Community College-Evansville has been produced and is awaiting signatures. The agreement will allow graduates with associate degrees in biotechnology from Ivy Tech Community College-Evansville to seamlessly transfer to the biochemistry program at the University of Southern Indiana.

The biochemistry program is intended for full-time students with the majority of upper-level classes offered during the daytime hours. A limited assortment of evening classes will be available.

#### Curriculum:

The Bachelor of Arts/Bachelor of Science in Biochemistry will be comprised of a minimum 124 semester hours. Depending on the degree option, ACS or non-ACS approved, the program will consist of 40-47 hours in chemistry and 11-25 hours in biology. The total hours required within the program is consistent with other interdisciplinary degree programs. In addition, there are several pre-requisite courses that include 8-10 hours in physics and 4-8 hours in calculus. The necessary 50 credit hours in the University's core curriculum and elective courses complete the requirements. The program will require two hours of biochemistry related research, and students will be encouraged to participate in cooperative work assignments, internships, and research opportunities nationally.

BA/BS - ACS ApprovedBA/BS - non-ACS Approved47 hours chemistry40 hours chemistry11 hours biology23-25 hours biology10 hours physics8 hours physics8 hours calculus4 hours calculus

#### **Employment Possibilities:**

Graduates of the proposed program will be prepared for application to advanced degree programs such as medical, dental, or pharmacy schools or graduate programs in biochemistry, chemistry, or biology. Additionally, graduates will be prepared for immediate employment in medical, industrial, and government positions as scientists, lab technicians, research assistants, and chemists.

The expanding field of biotechnology and pharmaceutical research in Indiana will result in additional job opportunities for these graduates. In addition, anticipated growth in agriculture and bio-fuels industries will increase job opportunities for graduates. With the advances in biotechnology and the concomitant expansion of career opportunities in biotechnology, the proposed program will provide highly marketable graduates seeking such careers.

## EXHIBIT I-C UNIVERSITY OF SOUTHERN INDIANA BIENNIAL BUDGET 2009-2011 OPERATING BUDGET REQUEST SUMMARY/COMPARISON

	2009-10						2010-11					
	Request	Commission for Higher Education Recommendation	Governor's Budget	House Passed Budget f	Senate Passed Budget h	Conference Committee Report h	Request	Commission for Higher Education Recommendation	Governor's Budget	House Passed Budget f	Senate Passed Budget h	Conference Committee Report h
<u>EXPENDITURES</u>					<u></u>							
Expenditure Base	80,832,843	80,832,843	80,832,843	80,832,843	80,832,843	80,832,843	85,420,178	81,112,363	79,117,648	81,768,717	81,411,704	81,411,704
Base Adjustments												
A. Enrollment Change	542,500	0	0	532,000	215,408 i	215,408 i	0	0	0	0	223,234 i	223,234 i
B. Degree Completion	486,000	303,750 a	151,875 b	0	0	0	0	607,500 a	303,750 b	0	0	0
C. On-Time Degree Completion	358,835	181,727 a	90,863 b	0	363,453 j	363,453 j	0	363,453 a	181,727 b	0	0 ј	0 ј
D. Low Income Degree Completion	0	50,000 a	25,000 b	0	0	0	0	100,000 a	50,000 b	0	0	0
E. Two-Year Transfer Incentive	0	208,498 a	104,249 b	0	0	0	0	416,996 a	208,498 b	0	0	0
F. Across the Board Appropriation Reduction	0	(464,455) c	(2,087,182) d	0	(403,875) k	(403,875) k	0	(1,439,610) c	(978,408) d	0	(403,875) k	(403,875) k
G. Across the Board Appropriation Increase	0	0	0	403,874 g	0	0	0	0	0	0	0	0
H. Restoration of Appropriation Reduction	0	0	0	0	403,875 I	403,875 I	0	0	0	0	403,875 I	403,875 I
I. Appropriation Adjustment	2,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0
Subtotal Base Adjustments	3,387,335	279,520	(1,715,195)	935,874	578,861	578,861	1,000,000	48,339	(234,433)	0	223,234	223,234
Debt Service	923,616	923,616	923,616	923,616	923,616	923,616	(360,950)	(360,950)	(360,950)	(360,950)	(800,950)	(800,950)
Reallocation of Student Fees	(923,616)	(923,616)	(923,616)	(923,616)	(923,616)	(923,616)	360,950	360,950	360,950	360,950	800,950	800,950
Subtotal Debt Service	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditure Base	84,220,178	81,112,363	79,117,648	81,768,717	81,411,704	81,411,704	86,420,178	81,160,702	78,883,215	81,768,717	81,634,938	81,634,938
Percent Change	4.2%	0.3%	-2.1%	1.2%	0.7%	0.7%	1.2%	0.1%	-0.3%	0.0%	0.3%	0.3%
Maintenance for Current Programs												
A. Personal Services	0	0	0	0	0	0	0	0	0	0	0	0
B. Supplies & Expense	0	0	0	0	0	0	0	0	0	0	0	0
C. Student Aid	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal Maintenance for Current Programs	0 e	0	0	0	0	0	0 е	0	0	0	0	0
Quality Improvement												
A. STEM Teaching Improvement Institute	700,000	0	0	0	0	0	700,000	0	0	0	0	0
B. ADAPT - Affordable Degree Attainment	500,000	0	0	0	0	0	500,000	0	0	0	0	0
Subtotal Quality Improvement	1,200,000	0	0	0	0	0	1,200,000	0	0	0	0	0
Total Budget Increases	4,587,335	279,520	(1,715,195)	935,874	578,861	578,861	2,200,000	48,339	(234,433)	0	223,234	223,234
Total Expenditure Request Percent Change	85,420,178 5.7%	81,112,363 0.3%	79,117,648 -2.1%	81,768,717 1.2%	81,411,704 0.7%	81,411,704 0.7%	87,620,178 2.6%	81,160,702 0.1%	78,883,215 -0.3%	81,768,717 0.0%	81,634,938 0.3%	81,634,938 0.3%

## EXHIBIT I-C UNIVERSITY OF SOUTHERN INDIANA BIENNIAL BUDGET 2009-2011 OPERATING BUDGET REQUEST SUMMARY/COMPARISON

			2009	-10			2010-11					
DEVENUE	Request	Commission for Higher Education Recommendation	Governor's Budget	House Passed Budget f	Senate Passed Budget h	Conference Committee Report h	Request	Commission for Higher Education Recommendation	Governor's Budget	House Passed Budget f	Senate Passed Budget h	Conference Committee Report h
REVENUE Student Fee Base Fee Increase	<b>29,448,561</b> 0 m	<b>29,448,561</b> 0	<b>29,448,561</b> 0	<b>29,448,561</b> 0	<b>29,448,561</b> 0	<b>29,448,561</b> 0	<b>28,524,945</b> 0 m	<b>28,524,945</b>	<b>28,524,945</b> 0	<b>28,524,945</b> 0	<b>28,524,945</b> 0	<b>28,524,945</b> 0
Transfer to Debt Service  Total Student Fees	(923,616) <b>28,524,945</b>	(923,616) <b>28,524,945</b>	(923,616) <b>28,524,945</b>	(923,616) <b>28,524,945</b>	(923,616) <b>28,524,945</b>	(923,616) <b>28,524,945</b>	360,950 <b>28,885,895</b>	360,950 <b>28,885,895</b>	360,950 <b>28,885,895</b>	360,950 <b>28,885,895</b>	800,950 <b>29,325,895</b>	800,950 <b>29,325,895</b>
Operating Appropriation Base Appropriation Increase	<b>40,387,429</b> 4,587,335	<b>40,387,429</b> 279,520	<b>40,387,429</b> (1,715,195)	<b>40,387,429</b> 935,874	<b>40,387,429</b> 578,861	<b>40,387,429</b> 578,861	<b>44,974,764</b> 2,200,000	<b>40,666,949</b> 48,339	<b>38,672,234</b> (234,433)	<b>41,323,303</b> 0	<b>40,966,290</b> 223,234	<b>40,966,290</b> 223,234
Total Operating Appropriation Percent Change	44,974,764 11.4%	40,666,949 0.7%	38,672,234 -4.2%	41,323,303 2.3%	40,966,290 1.4%	40,966,290 1.4%	47,174,764 4.9%	40,715,288 0.1%	38,437,801 -0.6%	41,323,303 0.0%	41,189,524 0.5%	41,189,524 0.5%
Fee Replacement Appropriation Base Fee Replacement Change	<b>10,996,853</b> 923,616	<b>10,996,853</b> 923,616	<b>10,996,853</b> 923,616	<b>10,996,853</b> 923,616	<b>10,996,853</b> 923,616	<b>10,996,853</b> 923,616	<b>11,920,469</b> (360,950)	<b>11,920,469</b> (360,950)	<b>11,920,469</b> (360,950)	<b>11,920,469</b> (360,950)	<b>11,920,469</b> (800,950)	<b>11,920,469</b> (800,950)
Total Fee Replacement Appropriation	11,920,469	11,920,469	11,920,469	11,920,469	11,920,469	11,920,469	11,559,519	11,559,519	11,559,519	11,559,519	<b>11,119,519</b> n	<b>11,119,519</b> n
Total State Appropriation Percent Change	56,895,233 10.7%	52,587,418 2.3%	50,592,703 -1.5%	53,243,772 3.6%	52,886,759 2.9%	52,886,759 2.9%	58,734,283 3.2%	52,274,807 -0.6%	49,997,320 -1.2%	52,882,822 -0.7%	52,309,043 -1.1%	52,309,043 -1.1%
Total Revenue Request	85,420,178	81,112,363	79,117,648	81,768,717	81,411,704	81,411,704	87,620,178	81,160,702	78,883,215	81,768,717	81,634,938	81,634,938

- a 50% of full funding formula in FY10 and 100% of full funding formula in FY11
- b 25% of full funding formula in FY10 and 50% of full funding formula in FY11
- c 1.15% reduction of FY09 Operating Appropriation Base in FY10 and 3.54% reduction of FY10 Operating Appropriation Base in FY11
- d 1% reduction of FY09 Operating Appropriation Base plus additional 4.21% reduction of adjusted FY09 Operating Appropriation Base in FY10 and 2.53% reduction of FY10 Operating Appropriation Base in FY11
- e 0% increase on Expenditure Base per instructions
- f House Passed Budget is for FY10 only
- g 1% increase of FY09 Operating Appropriation Base in FY10
- h Senate Passed Budget increases funded from American Recovery and Reinvestment Act of 2009 (ARRA) State Fiscal Stabilization Funds (Section 14002 (a) and (b)) restoration of the base appropriation reduction from Section 14002 (a) and other funding from Section 14002 (b)
- i 40% of Commission for Higher Education recommended enrollment change formula in FY10 and 80% of Commission for Higher Education recommended enrollment change formula in FY11
- CHE enrollment change formula is 90% of the enrollment change calculation plus 10% of the successfully completed credit hours change calculation for FY10 and 75% of the enrollment change calculation plus 25% of the successfully completed credit hours change calculation for FY11 j 100% of full funding formula in FY10 and FY11
- k 1% reduction of FY09 Operating Appropriation Base in FY10 and FY11
- I restoration of 1% reduction of FY09 Operating Appropriation Base in FY10 and FY11 from ARRA State Fiscal Stabilization Funds
- m 0% increase on Gross Student Fee Base per instructions
- n excludes FY11 \$440,000 debt service request for the Teaching Theatre capital project

## Exhibit I-C UNIVERSITY OF SOUTHERN INDIANA BIENNIAL BUDGET 2009-2011

#### COMPARISON OF REQUEST FOR BUDGET INCREASES

#### WITH INDIANA COMMISSION FOR HIGHER EDUCATION, GOVERNOR'S BUDGET, HOUSE PASSED BUDGET, SENATE PASSED BUDGET, AND CONFERENCE COMMITTEE REPORT

		2009-10						2010-11					
OPERATING BUDGET	Request	Commission for Higher Education Recommendation	Governor's Budget	House Passed Budget f	Senate Passed Budget h	Conference Committee Report h	Request	Commission for Higher Education Recommendation	Governor's Budget	House Passed Budget f	Senate Passed Budget h	Conference Committee Report h	
Base Adjustments													
Enrollment Change	542,500	0	0	532,000	215,408 i	215,408 i	0	0	0	0	223,234 i	223,234 i	
Degree Completion	486,000	303,750 a	151,875 b	0	0	0	0	607,500	303,750	0	0	0	
On-Time Degree Completion	358,835	181,727 a	90,863 b	0	363,453 j	363,453 j	0	363,453	181,727	0	0 ј	0 ј	
Low Income Degree Completion	0	50,000 a	25,000 b	0	0	0	0	100,000	50,000	0	0	0	
Two-Year Transfer Incentive	0	208,498 a	104,249 b	0	0	0	0	416,996	208,498	0	0	0	
Across the Board Appropriation Reduction	0	(464,455) c	(2,087,182) d	0	(403,875) k	(403,875) k	0	(1,439,610)	(978,408)	0	(403,875) k	(403,875) k	
Across the Board Appropriation Increase	0	, o	0	403,874 g	0	0	0	0	0	0	0	0	
Restoration of Appropriation Reduction	0	0	0	0	403,875 I	403,875	0	0	0	0	403,875	403,875 I	
Appropriation Adjustment	2,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	
Maintenance for Current Programs													
Personal Services	0 е	0	0	0	0	0	0 e	. 0	0	0	0	0	
Supplies & Expense	0 е	0	0	0	0	0	0 e	. 0	0	0	0	0	
Student Aid	0 e	0	0	0	0	0	0 e	0	0	0	0	0	
Quality Improvement													
STEM Teaching Improvement Institute	700,000	0	0	0	0	0	700,000	0	0	0	0	0	
ADAPT - Affordable Degree Attainment	500,000	0	0	0	0	0	500,000	0	0	0	0	0	
Total	4,587,335	279,520	(1,715,195)	935,874	578,861	578,861	2,200,000	48,339	(234,433)	0	223,234	223,234	

a 50% of full funding formula in FY10 and 100% of full funding formula in FY11

b 25% of full funding formula in FY10 and 50% of full funding formula in FY11

c 1.15% reduction of FY09 Operating Appropriation Base in FY10 and 3.54% reduction of FY10 Operating Appropriation Base in FY11

d 1% reduction of FY09 Operating Appropriation Base plus additional 4.21% reduction of adjusted FY09 Operating Appropriation Base in FY10 and 2.53% reduction of FY10 Operating Appropriation Base in FY11

e 0% increase on Expenditure Base per instructions

f House Passed Budget is for FY10 only

g 1% increase of FY09 Operating Appropriation Base in FY10

h Senate Passed Budget increases funded from American Recovery and Reinvestment Act of 2009 (ARRA) State Fiscal Stabilization Funds (Section 14002 (a) and (b)) restoration of the base appropriation reduction from Section 14002 (a) and other funding from Section 14002 (b)

i 40% of Commission for Higher Education recommended enrollment change formula in FY10 and 80% of Commission for Higher Education recommended enrollment change formula in FY11

CHE enrollment change formula is 90% of the enrollment change calculation plus 10% of the successfully completed credit hours change calculation for FY10 and 75% of the enrollment change calculation plus 25% of the successfully completed credit hours change calculation for FY11

j 100% of full funding formula in FY10 and FY11 k 1% reduction of FY09 Operating Appropriation Base in FY10 and FY11

I restoration of 1% reduction of FY09 Operating Appropriation Base in FY10 and FY11 from ARRA State Fiscal Stabilization Funds

#### Exhibit I-C

#### **UNIVERSITY OF SOUTHERN INDIANA BIENNIAL BUDGET 2009-2011**

#### COMPARISON OF REQUEST FOR BUDGET INCREASES

WITH INDIANA COMMISSION FOR HIGHER EDUCATION, GOVERNOR'S BUDGET, HOUSE PASSED BUDGET, SENATE PASSED BUDGET, AND CONFERENCE COMMITTEE REPORT

				2009	-11					
CAPITAL BUDGET R&R AND TECHNOL	LOGY	Request	Commission for Higher Education Recommendation	Governor's Budget	House Passed Budget *	Senate Passed Budget **	Conference Committee Report ***			
General R&R		1,277,190	773,741	638,596	319,298	638,596	638,596			
Infrastructure		966,660	585,892	483,330	241,665	483,330	483,330			
	Total	2,243,850	1,359,633	1,121,926	560,963	1,121,926	1,121,926			
					* House Passed Bud	get is for FY10 only				
							•	rican Recovery and Reinvernor's FY09 R&R budget	,	ARRA) State Fiscal Stab
								mittee Report funded fron mittee Report restored the	· · · · · · · · · · · · · · · · · · ·	

Committee Report funded from American Recovery and Reinvestment Act of 2009 (ARRA) State Fiscal Stabilization Funds Committee Report restored the Governor's FY09 R&R budget cut of \$560,963

CAPITAL BUDGET FACILITIES	Request	Commission for Higher Education Recommendation	Governor's Budget	House Passed Budget	Senate Passed Budget	Conference Committee Report
Teaching Theatre - Replacement Project State Funding Bonding Authorization Non-State Funding Authorization	8,000,000 7,000,000	0	0	15,000,000	0	15,000,000
Total	15,000,000	0	0	15,000,000	0	15,000,000
	Darward	Commission for Higher Education	Governor's	House Passed	Senate Passed	Conference Committee
LINE ITEM INITIATIVES	Request	Recommendation	Budget	Budget	Budget *	Report *
Historic New Harmony	76,764	0	(23,060)	0	0	0

<sup>\* 1%</sup> reduction of FY09 line item appropriation base plus FY10 restoration of 1% reduction with ARRA State Fiscal Stabilization Funds

#### Exhibit II-A

Approval of the proposed Miscellaneous Fees is recommended.

### MISCELLANEOUS FEES 2009-2010

#### 1. LABORATORY AND MISCELLANEOUS FEES

	Current	Proposed	Effective
	<u>Fee</u>	<u>Fee</u>	<u>Date</u>
Application Fee	25.00	25.00	08/31/09
Audit Fee (plus applicable lab fee)	35.00	35.00	08/31/09
Computer Lab Fee	35.00	35.00	08/31/09
Departmental Exams Fee	15.00	15.00	08/31/09
Distance Education Fee (Learning Center Fee, per credit hour)	25.00	25.00	08/31/09
Distance Education Delivery Fee (per credit hour)	10.00	10.00	08/31/09
Distance Education Supply Fee	100.00	100.00	08/31/09
Health Professions Insurance	15.00	15.00	08/31/09
Health Services Fee	47.00	47.00	08/31/09
Laboratory Fee (College of Science and Engineering)	45.00	45.00	08/31/09
Laboratory Fee (all other colleges)	35.00	35.00	08/31/09
Late Registration Fee Week 1	30.00	30.00	08/31/09
Late Registration Fee Beginning Week 2	125.00	125.00	08/31/09
Matriculation Fee (all students)	65.00	65.00	08/31/09
Nursing Test Fee	30.00	30.00	08/31/09
Occupational Therapy Clinical Fee	50.00	50.00	08/31/09
Payment Plan Fee	30.00	30.00	08/31/09
Payment Plan Late Fee	25.00	25.00	08/31/09
Physical Education Fee	25.00	25.00	08/31/09
Respiratory Therapy Advanced Life Support Fee	100.00	100.00	08/31/09
Special Course Fee (varies by course; maximum amount)	200.00	200.00	08/31/09
Student Activity Fee (non-mandatory)	25.00	25.00	08/31/09
Studio Fee	35.00	35.00	08/31/09
Study Abroad Fee	100.00	100.00	08/31/09
Transportation and Parking Fee (8 or more credit hours per semester)	50.00	50.00	08/31/09
Transportation and Parking Fee (More than 3 and fewer than 8 credit			
hours per semester)	40.00	40.00	08/31/09
Transportation and Parking Fee (3 or fewer credit hours)	30.00	30.00	08/31/09

#### **Exhibit II-B**

Approval of the following proposed Repair and Rehabilitation and Infrastructure Projects is recommended.

### University of Southern Indiana General Repair and Rehabilitation and Infrastructure Projects

1.	<ul> <li>Science Center Renovation – Phase 4</li> <li>Renovate the second floor of the 1968 Science Center. Phases 1, 2, and 3 renovated the third floor of the three-story building and are complete.</li> </ul>	\$ 900,000
2.	Science Center Roof Replacement	\$ 150,000
3.	Physical Activities Center Roof Replacement	\$ 300,000
4.	<ul> <li>Repair, Replacement, and Extension of Walkways and Bikeways</li> <li>Design is complete for Phase 1 of the proposed work, the replacement of walks in the core of campus between the Orr Center and University Center. Design is almost complete for Phase 2, the extension of a pedestrian/bike path from the academic core to the outdoor athletic complex.</li> </ul>	\$ 700,000
5.	<ul> <li>Upgrade Energy Management Systems</li> <li>Upgrade of the Energy Management Systems in the Health Professions Center, Technology Center, Liberal Arts Center, Physical Plant, Science Center, Orr Center, and Physical Activities Center.</li> </ul>	\$ 365,000
6.	Repave University Boulevard  • Repave University Boulevard between Bent Twig Lane and Rice Library.	\$ 100,000
7.	<ul> <li>Upgrade Fire Alarm System</li> <li>Upgrade the Fire Alarm System in the Technology Center.</li> </ul>	\$ 35,000
8.	Replace the New Harmony Atheneum HVAC System  • Replace the New Harmony Atheneum HVAC System.	\$ 400,000
9.	Renovate Natatorium  Repaint walls and ceilings and resurface pool deck.	\$ 300,000
	TOTAL	\$3,325,000

### **Exhibit II-C University of Southern Indiana Board of Trustees**

### **Summary Current Construction Projects** May 9, 2009

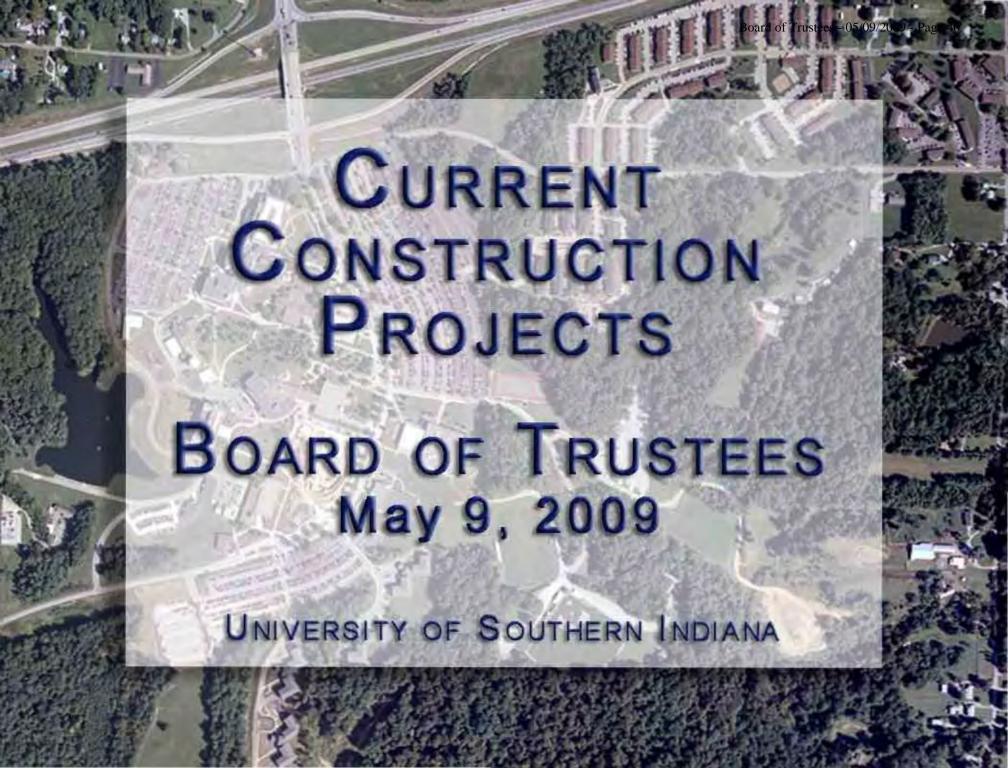
### **Projects Under Construction**

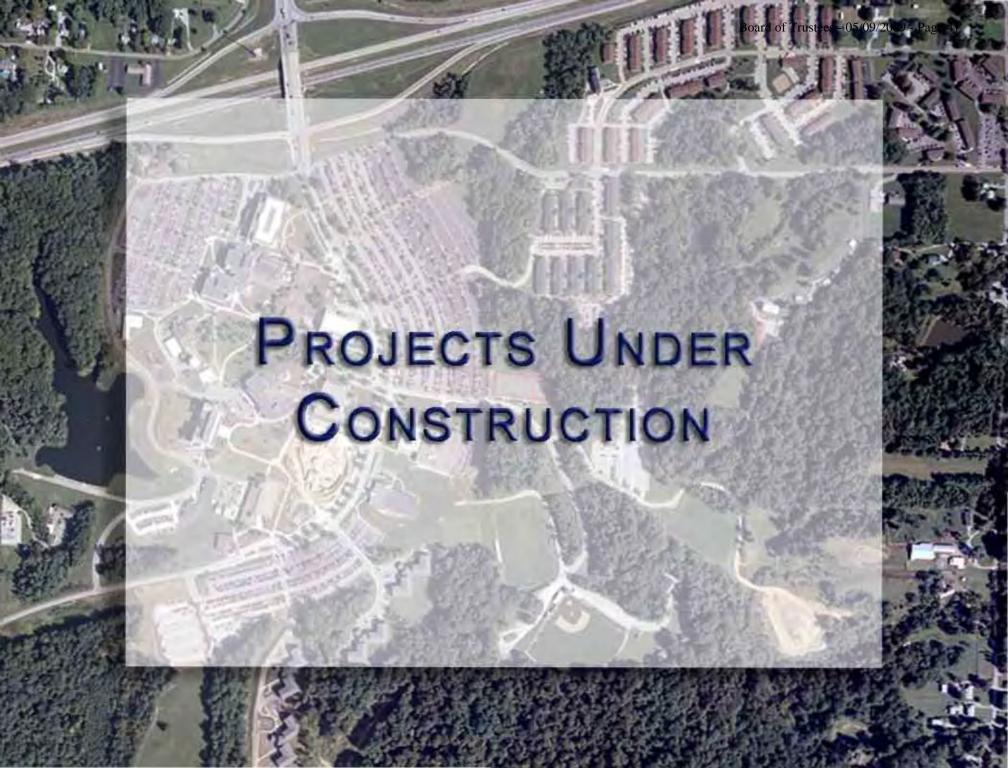
Business and Engineering Center
---------------------------------

Business and Engineering Center			
Project Cost			\$ 31,946,069
Funding Source: Bond Issue (Repaid with Fee Replacement Appropriation	on)		
Recreation and Fitness Center Renovation			
Project Cost			\$ 9,120,000
Funding Sources:			
Reserve	\$	1,260,000	
Student Services Fee	\$	125,000	
Student Activity Fee	\$	360,000	
Student Services Operations	\$	125,000	
Bond Issue (Repaid with Student Fees)	\$	7,250,000	
University Center Expansion			
Project Cost			\$ 18,400,000
Funding Sources:			
Bond Issue (Repaid with Student Fees)	\$	13,750,000	
Academic Funding Series I	\$	800,000	
Academic Funding Reserves	\$	650,000	
Bookstore Reserve	\$	1,000,000	
University Center Reserve	\$	2,200,000	
Central Heating and Cooling Plant Expansion			
Construction Cost			\$ 4,854,905
Funding Sources:			
Business and Engineering Center Bond Issue	\$	3,150,000	
General Repair and Rehabilitation Appropriation	\$	340,000	
Transporation System Reserve	\$	278,600	
Energy Management Reserve	\$	1,000,000	
Special Projects Reserve	\$	86,305	
Campus Entrance and Loop Road Construction			
Project Cost - Phase I			\$ 3,825,892
Funding Sources:			
David L. Rice Library Bond Issue	\$	2,000,000	
Federal Direct Appropriation Funding FY2005	\$	1,475,892	
Federal Direct Appropriation Funding FY2008	\$	350,000	

### **Projects In Design**

Parking Lot Expansion	
Project Cost	\$ 850,000
Funding Source: Transportation System Reserve	
Science Center Renovation- Phase 4	
Project Cost	\$ 900,000
Funding Source: General Repair and Rehabilitation Appropriation	
University Home Elevator Addition and Improvements	
Project Cost	\$ 500,000
Funding Source: Special Projects Reserve	
Physical Activities Center Roof Replacement	
Project Cost	\$ 300,000
Funding Source: General Repair and Rehabilitation Appropriation	
Science Center Roof Replacement	
Project Cost	\$ 150,000
Funding Source: General Repair and Rehabilitation Appropriation	
Bicycle/ Walk Path Construction	
Project Cost	\$ 350,000
Funding Source: Transportation System Reserve	
Varsity Soccer and Baseball Field Improvements	
Project Cost	\$ 1,250,000
Funding Source: Special Projects Reserve	
Practice Soccer Field Construction	
Project Cost	\$ 750,000
Funding Source: Special Projects Reserve	
Campus Road Repairs and Resurfacing	
Project Cost	\$ 475,000
Funding Source: Transportation System Reserve	
University Center Kitchen Expansion	
Project Cost	\$ 700,000
Funding Source: University Center Reserve	





### BUSINESS AND ENGINEERING CENTER BOARD OF Trustees - 05/09/2009 - Page 42



Project Cost

\$ 31,946,069

Funding Sources: Bond Issue
 (Repaid with Fee Replacement Appropriations)

# BUSINESS AND ENGINEERING CENTER Board of Trustees - 05/09/2009 - Page 43



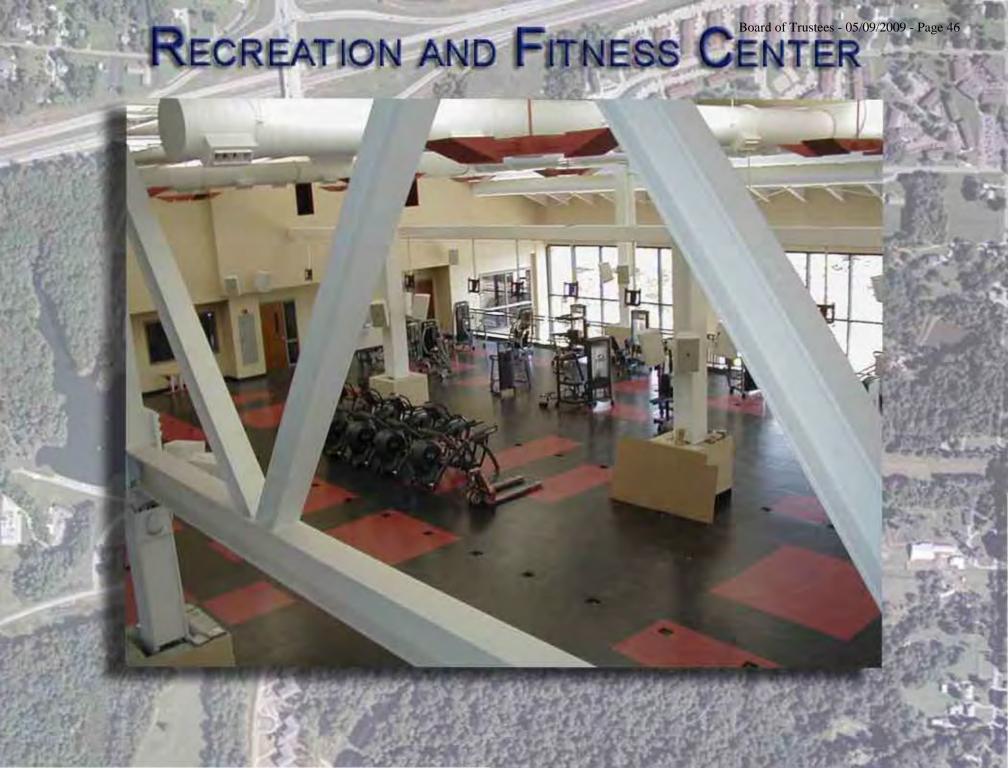
# BUSINESS AND ENGINEERING CENTER BOARD OF TRUSTEES - 05/09/2009 - Page 44

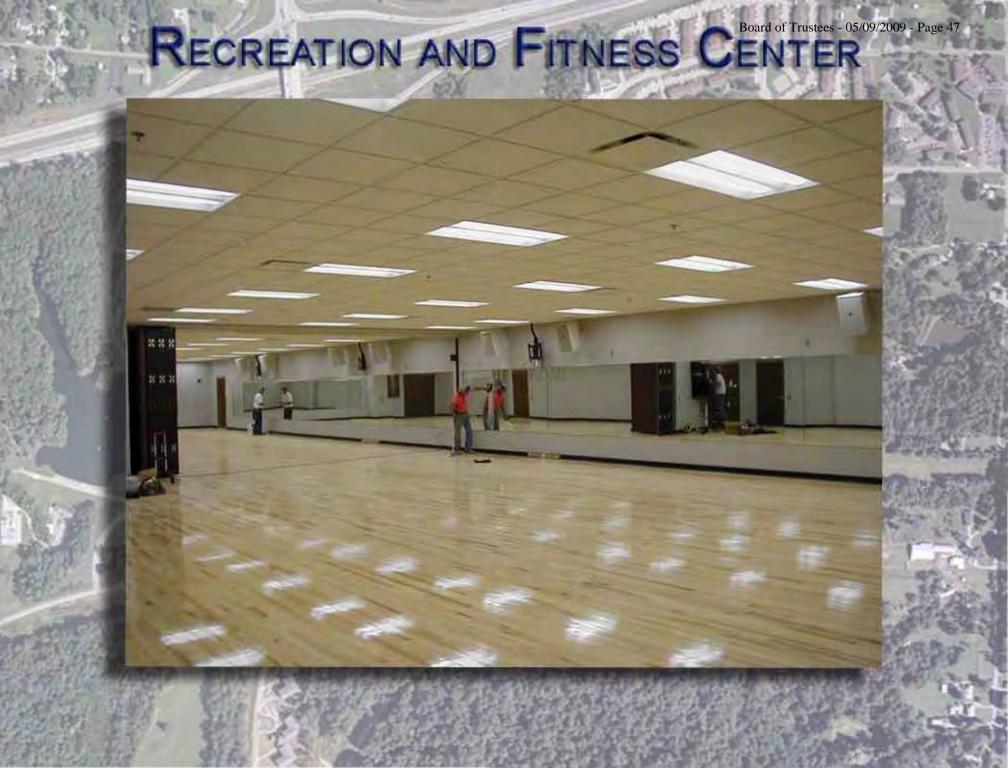


# RECREATION AND FITNESS CENTER Board of Trustees - 05/09/2009 - Page 45



Project Cost	\$ 9,120,000
Funding Sources:	
Reserve	\$ 1,260,000
Student Services Fee	\$ 125,000
Student Activity Fee	\$ 360,000
Student Services Operations	\$ 125,000
Bond Issue (Repaid with Student Fees)	\$ 7,250,000





# UNIVERSITY CENTER EXPANSION Board of Trustees - 05/09/2009 - Page 48 EXPANSION



Project Cost	\$18,400,000
Funding Sources:	
Bond Issue (Repaid with Student Fees)	\$ 13,750,000
David L. Rice Library Bond Issue	\$ 800,000
Extended Services Fund	\$ 650,000
Bookstore Reserve	\$ 1,000,000
University Center Reserve	\$ 2,200,000

## UNIVERSITY CENTER EXPANSION Board of Trustees - 05/09/2009 - Page 49 EXPANSION



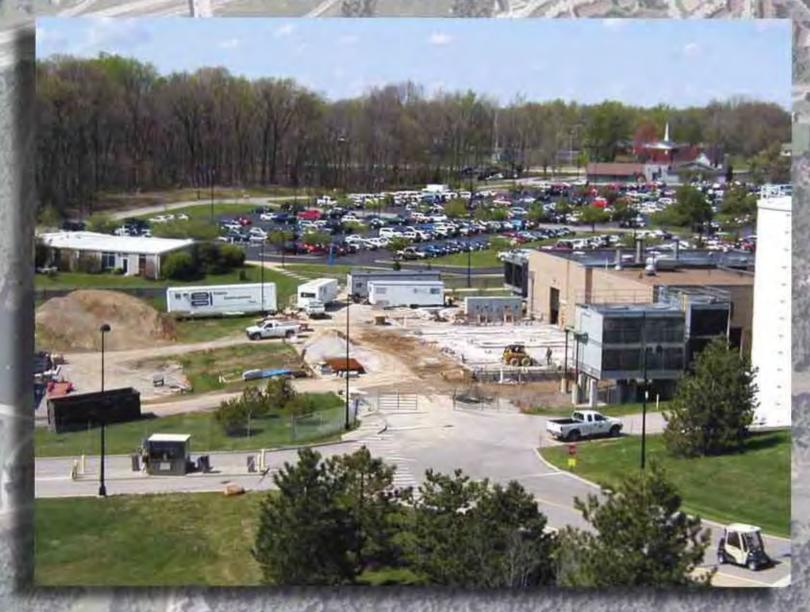
## CENTRAL HEATING & COOLING PLANT EXPANSION



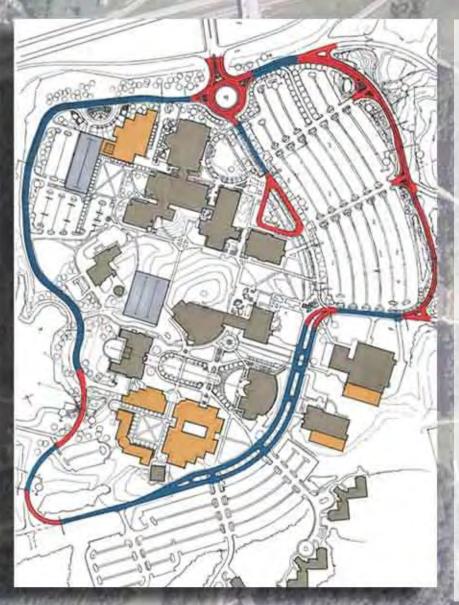
•	Project Cost	\$ 4,854,905
•	Funding Sources:	
Co	Business & Engineering Center Bond Issue	\$ 3,150,000
(SIN	<ul> <li>General Repair &amp; Rehabilitation Appropriation</li> </ul>	\$ 340,000
	Transportation Reserve	\$ 278,000
	Energy Management Reserve	\$ 1,000,000
	Special Projects Reserve	\$ 86.305

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## CENTRAL HEATING & COOLING PLANT EXPANSION



### CAMPUS ENTRANCE AND LOOP ROAD



Project Cost – Phase I

\$3,825,892

- Funding Sources:
  - David L. Rice Library Bond Issue
    \$ 2,000,000
  - Federal Direct Appropriation Funding
     FY2005 \$ 1,475,892
  - Federal Direct Appropriation Funding FY2008 \$ 350,000



### Projects in Design:

- Parking Lot Expansion
  - Project Cost \$ 850,000
  - Funding Source: Transportation System Reserve
- Science Center Renovation Phase 4
  - Project Cost \$ 900,000
  - Funding Source: General R & R Appropriation
- University Home Elevator Addition and Improvements
  - Project Cost \$ 500,000
  - Funding Source: Special Projects Reserve
- Physical Activities Center Roof Replacement
  - Project Cost \$ 300,000
  - Funding Source: General R & R Appropriation
- Science Center Roof Replacement
  - Project Cost \$ 150,000
  - Funding Source: General R & R Appropriation

### Projects in Design: (continued)

- Bicycle/Walk Path Construction
  - Project Cost \$ 350,000
  - Funding Source: Transportation System Reserve
- Varsity Soccer and Baseball Field Improvements
  - Project Cost \$ 1,250,000
    - Funding Source: Special Projects Reserve
- Practice Soccer Field Construction
  - Project Cost \$ 750,000
  - Funding Source: Special Projects Reserve
- Campus Road Repairs and Resurfacing
  - Project Cost \$ 475,000
  - Funding Source: Transportation System Reserve
- University Center Kitchen Expansion
  - Project Cost \$ 700,000
  - Funding Source: University Center Reserve



#### **Exhibit II-D**

<u>Approval</u> of The Standard's Long-Term Disability Insurance rates effective July 1, 2009, <u>is recommended</u>.

#### Long-Term Disability Insurance Rates for 2009-2010

The contract for the University's Long-Term Disability Insurance Program with The Standard Insurance Company is to be renewed as of July 1, 2009. The disability coverage provides income benefits and retirement contributions in the event of a long-term disability. The University pays the total premium cost for 689 eligible employees.

Renewal rates from The Standard Insurance Company reflect no increase for the 12-month period beginning July 1, 2009. The current monthly premium is based on a percentage of Covered Monthly Salary (CMS) for the University:

	2008-2009 <u>Rates</u>	2009-2010 <u>Rates</u>
Income Premium	0.385% CMS	0.385% CMS
Annuity Premium	0.146% CMS	0.146% CMS