

UNIVERSITY OF CENTRAL FLORIDA

Board of Trustees Executive Committee Meeting UCF Downtown Dr. Phillips Academic Commons East, Room 169 October 22, 2019, 1:30 – 3:00 p.m. Call in phone number 800-442-5794, passcode 463796

AGENDA

I. **CALL TO ORDER** Beverly Seay, Chair UCF Board of Trustees Karen Monteleone, Assistant Vice II. **ROLL CALL** President, Board Relations III. **MEETING MINUTES** Approval of the August 7, 2019 Chair Seay meeting minutes IV. **OLD BUSINESS** Board Office Chair Seay (INFO-1) • Crisis Response Task Force Update Rhonda Bishop, Vice President for Compliance and Risk (INFO-2) Post-Investigation Action Plan Chair Seay Implementation Update (EXEC-1) V. **NEW BUSINESS** • Formation of BRIDG Task Force Chair Seay

(INFO-3)

VI. **DISCUSSION**

• UCF Health Strategy (INFO-4)

Chair Seay

• Universities of Distinction Accountability Chair Seay Plan to the Board of Governors (INFO-5)

VII. ADJOURNMENT

Chair Seay



UNIVERSITY OF CENTRAL FLORIDA

Board of Trustees Executive Committee Meeting August 7, 2019 President's Boardroom, Millican Hall

MINUTES

CALL TO ORDER

Chair Beverly Seay called the meeting to order at 2 p.m.

Committee members present: Joseph Conte, Danny Gaekwad, John Lord, Alex Martins, and William Yeargin.

Committee member Robert Garvy attended via teleconference.

Committee member absent: John Sprouls (excused).

A quorum was confirmed.

APPROVAL ITEM

Executive Committee Charter (EXEC - 1)

Chair Seay noted section 6.3 of the University of Central Florida Board of Trustees Seventh Amended and Restated Bylaws (Bylaws) allows for the use of an Executive Committee. She then referenced section 6.1 of the Bylaws, which states that each committee shall have a written statement of purpose and primary responsibilities, or charter, as approved by the board. Chair Seay stated that this committee will be used to foster coordination, collaboration and efficiencies between and among the various board committees. She said this committee is not established to usurp any powers or responsibilities of the other board committees and will take formal action only when deemed necessary in between regularly scheduled board meetings, and as outlined in the proposed committee charter.

Gaekwad made a motion to approve the Executive Committee Charter; Yeargin seconded the motion. After robust committee discussion, Martins suggested that the motion be amended to require full board approval of new facilities and buildings, and Conte suggested the same for establishing or eliminating academic programs and colleges. The amended motion to approve the Executive Committee Charter for recommendation to the full board with modification to section 2.1 to require approval by the full board for: (1) the approval of new facilities and (2) institution or elimination of new academic programs or colleges. The committee unanimously approved this item as amended.

DISSCUSSION ITEMS

Board Operations: Structure, Development of Schedules and Agendas (INFO-1)

Chair Seay said the Post Investigation Action Plan recommendations included an item relating to board committees and although this item was previously assigned to the board chair, she was moving this item to the Executive Committee for discussion and recommendations.

Chair Seay recommended the elimination of the Strategic Planning Committee, to be approved by the full board at their next meeting.

To facilitate committee discussion, Lord made a motion to eliminate the Strategic Planning Committee. The committee discussion centered around the principle that the full board should be monitoring the university's progress on the strategic plan. When it is time for a new plan, a task force or ad hoc committee can be established to undertake this work. Committee members discussed that committee chairs should keep the strategic plan's purposes and goals in mind as they do their work, and the administration should continue to report to the full board on the implementation of the plan. President Seymour stated that the development or tracking of the plan does not require a committee, as the full board would be involved in either process, and he expressed support for the motion. The committee unanimously approved the motion.

Chair Seay stated that work is underway to develop an Office of Board Relations, reporting to Janet Owen, Vice President for Government Relations. She said the work of this office will include engagement with the Board of Governors, elected officials and other leaders, as appropriate. Chair Seay said she asked Dr. Manoj Chopra to lend his expertise and counsel to the office and to individual trustees, as needed, because of his experience and service on the Board of Governors (BOG) and the UCF Board of Trustees (Board).

Gaekwad wanted to ensure that staff continues to be trained. President Seymour described the senior leadership training to date, which is continuing as new staff is onboarded. Chair Seay stated the Board Office will also support the board in acquiring information as requested by the board. The office will provide training opportunities. Conte recommended that trustees attend training sessions for senior staff when they can. Garvy stated that he fully supports the reorganization of board operations, as the ultimate responsibility of the successful operation of the university rests with the board.

Chair Seay referenced the May board retreat where several trustees expressed an interest in reevaluating the board meeting format, specifically considering a split schedule between the committee meetings and the full board meeting. After discussion, the Committee recommended that the trustees be asked for their feedback on a new meeting format, with committee meetings being held off-cycle, and when necessary at the call of the committee chair. The board would meet, beginning in the morning and without committee meetings, on the date currently being held for regular meetings of the full board. If feedback supports the change, the committee recommends having the new process in place by the September board meeting, if possible.

<u>Update on Financial Status of Projects (INFO-2)</u>

To introduce this review Chair Seay reminded the committee of the history and current status of the Bryan Cave investigation into UCF construction spending. At the June 2019 BOG Audit and Compliance Committee meeting, Joey Burby of the Bryan Cave firm presented a preliminary list of

11 projects where E&G funds had been transferred to capital accounts. Chair Seay reminded the committee that eight of these projects totaling \$41,343,588 were previously identified and E&G funds were returned by September 2018 under the direction of the Interim Chief Financial Officer.

Leading the committee through a review of a chart of projects, Chair Seay identified \$10.6 million in potential overcorrections for which UCF is awaiting guidance from the BOG financial staff. Given \$14.9 million in E&G funds not previously identified for correction, and awaiting determination for how much of that is unallowable, plus the potential overcorrections of \$10.6 million, there is currently an estimated maximum of \$4.3 million still to be corrected.

Dennis Crudele, Interim Chief Financial Officer, said in addition to BOG guidance, we are also waiting for the conclusion of the Bryan Cave investigation, which will be presented at the August BOG meeting.

Chair Seay stressed the point that the board has been committed from the start to correcting all unallowable expenditures and fixing the systems and culture that allowed this to happen.

Status of the Post Investigation Action Plan Recommendations (INFO-3)

Chair Seay invited the committee members to again review the chart of Post Investigation Action Items, which were previously sorted by the Audit and Compliance Committee and distributed to each committee chair with specific assignments of oversight responsibility. Chair Seay requested feedback from the chairs as to the appropriateness of the assignments. The Committee Chairs expressed agreement with the assignment of action items as presented in the Action Plan.

Crisis Management Plan for the UCF Board of Trustees (INFO-4)

Chair Seay explained the Post Investigation Action Plan recommendation relating to crisis leadership by the board. Although previously assigned to the board chair, she moved this issue to the Executive Committee for discussion.

Chair Seay identified three important tools for board crisis leadership: (1) a comprehensive response to the many recommendations from various authorities to the Trevor Colbourn Hall (TCH) controversy; (2) the university's Emergency Response Plan, which addresses situations such as severe weather threats and potential violence; and (3) a form of board-led plan to address non-routine crises like the TCH funding issue and other events involving leadership and reputation.

After committee discussion, Martins moved to create a Task Force on Crisis Management to be chaired by Trustee Lord. The committee is charged to make recommendations and oversee the establishment of a Crisis Management Plan for the UCF Board of Trustees. The committee unanimously approved this item.

Chair Seay adjourned the Executive Committee meeting at 3:26 p.m.

Executive Committee Meeting - Minutes

Reviewed by:		Date:
Beverly	Seay	
Chair, I	Executive Committee	
Respectfully submitted	:	Date:
	Janet Owen	

ITEM: INFO - 1

UCF BOARD OF TRUSTEES Executive Committee October 22, 2019

Title: Board Office

Background:

Based on recommendations from the Association of Governing Boards (AGB), a board office was established to coordinate and facilitate the work of the UCF Board of Trustees. The Board Office serves as the central repository and primary point of contact for all inquiries, requests, and dissemination of information to the Trustees.

Issues to be Considered:

Chair Seay would like to express her expectations for interactions with the Board Office that was established to support trustees in exercising their powers and duties as outlined in Board of Governors Regulation 1.001 – University Board of Trustees Powers and Duties (see Attachment A). Additionally, she would like to reinforce the level of oversight the board should be exercising at UCF.

Alternatives to Decision:

N/A

Fiscal Impact and Source of Funding:

N/A

Recommended Action:

N/A

Authority for Board of Trustees Action:

N/A

Contract Reviewed/Approved by General Counsel:

N/A

Committee Chair or Chairman of the Board approval:

Approved by Chair Beverly Seay

Submitted by:

Karen Monteleone, Assistant Vice President for Board Relations

Supporting Documentation:

Attachment A: Board of Governors Regulation 1.001 - University Board of Trustees Powers and Duties

Facilitators/Presenters:

Beverly Seay, Chair, UCF Board of Trustees

Attachment A

1.001 University Board of Trustees Powers and Duties

- (1) Pursuant to Article IX, section 7(c), Florida Constitution, the Board of Governors shall establish the powers and duties of the board of trustees as set forth herein and as may be established in Board of Governors' regulations. This regulation supersedes the delegation of authority to the boards of trustees contained in the Board of Governors' Resolution dated January 7, 2003. The intent of this regulation is to delegate powers and duties to the university boards of trustees so that the university boards have all of the powers and duties necessary and appropriate for the direction, operation, management, and accountability of each state university.
- (2) Composition of Boards; Membership and Organization.
 - (a) Each university shall be administered by a board of trustees, consisting of thirteen members dedicated to the purposes of the State University System. Each university board of trustees includes six members appointed by the Governor and five members appointed by the Board of Governors, all of whom must be confirmed by the Senate. All trustees are required to attend a Board of Governors orientation session, preferably prior to service on the university board. The chair of the faculty senate, or the equivalent, and the president of Student Government, or the equivalent, are also members. Board of trustee members shall serve staggered terms of five years and may be reappointed for subsequent terms, except for the faculty and student representatives who shall serve for the duration of the term of their respective elected offices. All members are public officers subject to the requirements of the Florida Code of Ethics.
 - (b) Each board of trustees shall select its chair and vice chair from the appointed members. Each chair shall serve for two years and may be reselected for one additional consecutive two-year term. Any exception to this term of office must be approved by a two-thirds vote of the board of trustees.
 - (c) The duties of the chair shall include presiding at all meetings of the board of trustees, calling special meetings of the board of trustees, attesting to actions of the board of trustees, and notifying the Board of Governors or the Governor, as applicable, in writing whenever a board member has three consecutive unexcused absences from regular board meetings in any fiscal year, which may be grounds for removal as provided in section 1001.71, Florida Statutes.
 - (d) The university president shall serve as the chief executive officer and corporate secretary of the board of trustees and shall be responsible to the board of trustees for all operations of the university and for setting

- the agenda for meetings of the board of trustees in consultation with the chair.
- (e) Members of the boards of trustees shall receive no compensation but may be reimbursed for travel and per diem expenses as provided in section 112.061, Florida Statutes.
- (f) Each board of trustees shall establish the powers and duties of the university president.
- (g) Each board of trustees shall be a public body corporate with all the powers of a body corporate, including the power to adopt a corporate seal, to contract and be contracted with, to sue and be sued, to plead and be impleaded in all courts of law and equity, and to give and receive donations. In all suits against the board of trustees, service of process shall be made on the chair of the board of trustees or on a university designee.
- (h) Each board of trustees shall be primarily acting as an instrumentality of the state pursuant to section 768.28, Florida Statutes, for purposes of sovereign immunity.
- (i) Each board of trustees is subject to the public records and open meetings requirements set forth in Article I, section 24 of the Florida Constitution and laws implementing that section.
- (j) Each board of trustees shall keep and, within two weeks after a board meeting, post prominently on the university's website detailed meeting minutes for all meetings, including the vote history and attendance of each trustee, as provided in section 1001.71, Florida Statutes.
- (3) University Administration and Oversight.
 - (a) Each board of trustees shall be responsible for the administration of its university in a manner that is dedicated to, and consistent with the university's mission which shall be otherwise consistent with the mission and purposes of the State University System as defined by the Board of Governors.
 - (b) Each board of trustees may establish committees of the board to address matters including, but not limited to, academic and student affairs, strategic planning, finance, audit, property acquisition and construction, personnel, and budgets.
 - (c) Each board of trustees shall adopt a strategic plan in alignment with the Board of Governors' systemwide strategic plan and regulations, and the university's mission. University strategic plans shall be submitted to the Board of Governors for approval.
 - (d) Each board of trustees shall prepare a multi-year workplan/report for the Board of Governors that outlines its university's top priorities, strategic directions, and specific actions and financial plans for

- achieving those priorities, as well as performance expectations and outcomes on institutional and systemwide goals. The workplan/report shall reflect the university's distinctive mission and focus on core institutional strengths within the context of State University System goals and regional and statewide needs.
- (e) Each board of trustees shall have a policy addressing conflicts of interest for its members.
- (f) Each board of trustees shall maintain an effective information system to provide accurate, timely, and cost-effective information about the university, and shall require that all data and reporting requirements of the Board of Governors are met.
- (g) Each board of trustees may promulgate regulations and procedures related to data and technology, including information systems, communications systems, computer hardware and software, and networks.
- (h) Each board of trustees is authorized to secure comprehensive general liability insurance.
- (i) Each board of trustees may provide for payment of the cost of civil actions against officers, employees, or agents of its board.
- (j) Each board of trustees is authorized to promulgate university regulations in accordance with the Regulation Development Procedure adopted by the Board of Governors.
- (k) Each board of trustees may govern traffic on the grounds of the university and in other areas in accordance with law and any mutual aid agreements entered into with other law enforcement agencies.
- (l) Each board of trustees shall be responsible for campus safety and emergency preparedness, to include safety and security measures for university personnel, students, and campus visitors.
- (m) Each board of trustees is authorized to create divisions of sponsored research and establish policies regulating the administration and operation of the divisions of sponsored research.
- (4) Academic Programs and Student Affairs.
 - (a) Each board of trustees shall adopt university regulations or policies, as appropriate, in areas including, but not limited to:
 - 1. authorization and discontinuance of degree programs;
 - 2. articulation and access;
 - 3. admission and enrollment of students;
 - 4. minimum academic performance standards for the award of a degree;
 - 5. student financial assistance;
 - 6. student activities and organizations;
 - 7. student records and reports;

- 8. antihazing, related penalties, and program for enforcement;
- 9. reasonable accommodation of religious observances; and
- 10. uniform student code of conduct and related penalties. Such regulations or policies shall be consistent with any applicable Board of Governors' regulations.
- (b) Each board of trustees shall establish a committee to periodically review and evaluate the student judicial system. At least one-half of the members of the committee shall be students appointed by the student body president.
- (c) Each board of trustees shall approve the internal procedures of student government organizations.
- (d) Each board of trustees shall require that institutional control and oversight of its intercollegiate athletics program is in compliance with the rules and regulations of the National Collegiate Athletic Association. The university president is responsible for the administration of all aspects of the intercollegiate athletics program.

(5) Personnel.

- (a) Each board of trustees shall provide for the establishment of the personnel program for all the employees of the university, including the president, which may include but is not limited to: compensation and other conditions of employment, recruitment and selection, nonreappointment, standards for performance and conduct, evaluation, benefits and hours of work, leave policies, recognition and awards, inventions and works, travel, learning opportunities, exchange programs, academic freedom and responsibility, promotion, assignment, demotion, transfer, tenure, and permanent status, ethical obligations and conflicts of interest, restrictive covenants, disciplinary actions, complaints, appeals and grievance procedures, and separation and termination from employment. To the extent allowed by law, university employees shall continue to be able to participate in the state group insurance programs and the state retirement systems.
- (b) Each board of trustees shall act as the sole public employer with regard to all public employees of its university for the purposes of collective bargaining, and shall serve as the legislative body for the resolution of impasses with regard to collective bargaining matters.
- (c) Each board of trustees shall select its university president subject to confirmation of the candidate by the Board of Governors and in accordance with the requirements of Regulation 1.002. A presidential search committee shall be appointed to make recommendations to the full board of trustees. The board of trustees shall select a candidate for confirmation by the Board of Governors. Prior to confirmation, the board of trustees shall submit a written description of the selection

process and criteria, the qualifications of the selected candidate, and a copy of the proposed employment contract to the Board of Governors for its consideration in confirming the candidate. The candidate selected by the board of trustees shall be required to appear before the Board of Governors at the meeting where confirmation of the candidate will be considered. Such meeting will be held as soon as practicable to ensure a timely transition. Renewals of presidential employment contracts shall be subject to confirmation by the Board of Governors and shall be limited to one-year terms.

- (d) In the event that a board of trustees selects an interim president, such selection is subject to confirmation of the candidate by the Board of Governors. If it is determined by the board of trustees to be in the best interests of the university, the interim president selected by the board may be delegated full authority to serve as the interim president during the period prior to confirmation by the Board of Governors. Continued service as interim president requires confirmation by the Board of Governors, and the candidate selected by the board of trustees shall be required to appear before the Board of Governors at the meeting where confirmation will be considered. Such meeting will be held as soon as practicable to ensure a timely transition.
- (e) Each board of trustees shall develop guidelines for the annual evaluation of the president.
- (f) Each board of trustees shall conduct an annual evaluation of the president. The chair of the board of trustees shall request input from the Chair of the Board of Governors, who may involve the Chancellor, during the annual evaluation process pertaining to responsiveness to the Board of Governors' strategic goals and priorities, and compliance with systemwide regulations.

(6) Financial Management.

- (a) Each board of trustees shall be responsible for the financial management of its university and shall submit an institutional budget request, including a request for fixed capital outlay, and an operating budget to the Board of Governors for approval in accordance with the guidelines established by the Board of Governors.
- (b) Each board of trustees shall establish tuition and fees in accordance with regulations established by the Board of Governors.
- (c) Each board of trustees shall establish waivers for tuition and fees pursuant to regulations established by the Board of Governors.
- (d) Each board of trustees shall engage in sound debt management practices for the issuance of debt by the university and its direct support organizations, and shall comply with the guidelines established by the Board of Governors in connection with the

- authorization, issuance and sale of university and direct support organization debt.
- (e) Each board of trustees shall account for expenditures of all state, local, federal, and other funds in accordance with guidelines or regulations established by the Board of Governors, and as provided by state or federal law.
- (f) Each board of trustees may enter into agreements for, and accept, credit card payments as compensation for goods, services, tuition, and fees.
- (g) Each board of trustees shall establish policies and procedures for the performance of annual internal audits of university finances and operations. All reports generated from such audits must be submitted to the Board of Governors after review and acceptance by the board of trustees, or its designee.
- (h) Each board of trustees and each direct support organization shall submit annual financial statements to the Board of Governors.

(7) Property and Purchasing.

- (a) Each board of trustees and university direct support organization must obtain prior approval from the Board of Governors before entering into a binding contractual obligation to improve real property that will result in the board or the direct support organization seeking a commitment of state funds for the development, construction, operation, or maintenance of an educational or research facility.
- (b) Each board of trustees shall have the authority to acquire real and personal property and contract for the sale and disposal of same, and approve and execute contracts for purchase, sale, lease, license, or acquisition of commodities, goods, equipment, and contractual services, leases of real and personal property, and construction. The acquisition may include purchase by installment or lease-purchase. Such contracts may provide for payment of interest on the unpaid portion of the purchase price.
- (c) With respect to state-funded real property acquisitions, each board of trustees may, with the consent of the Board of Trustees of the Internal Improvement Trust Fund, sell, convey, transfer, exchange, trade, or purchase real property and related improvements necessary and desirable to serve the needs and purposes of the university.
 - 1. The board of trustees may secure appraisals and surveys in accordance with the policies and procedures of the Board of Trustees of the Internal Improvement Trust Fund. Whenever the board of trustees finds it necessary for timely property acquisition, it may contract, without the need for competitive selection, with one or more appraisers whose names are

- contained on the list of approved appraisers maintained by the Division of State Lands in the Department of Environmental Protection.
- 2. The board of trustees may negotiate and enter into an option contract before an appraisal is obtained. The option contract must state that the final purchase price may not exceed the maximum value allowed by law. The consideration for such an option contract may not exceed 10 percent of the estimate obtained by the board of trustees or 10 percent of the value of the parcel, whichever is greater, unless otherwise authorized by the board of trustees.
- 3. Title to property acquired by a university board of trustees prior to January 7, 2003, and to property acquired thereafter with state funds shall vest in the Board of Trustees of the Internal Improvement Trust Fund. With respect to all other real property acquired by a university, such property shall be titled in the name of the university board of trustees, or as the trustees of the university may deem appropriate.
- (d) Each board of trustees shall submit to the Board of Governors, for approval, plans for all new campuses and instructional centers.
- (e) Each board of trustees shall administer a program for the maintenance and construction of facilities.
- (f) Each board of trustees may exercise the right of eminent domain pursuant to the provisions of chapter 1013, Florida Statutes.
- (g) Each board of trustees shall be responsible for the use, maintenance, protection, and control of, and the imposition of charges for, university-owned or university-controlled buildings and grounds, property and equipment, name trademarks and other proprietary marks, and the financial and other resources of the university.
- (h) With respect to any funds or real or personal property designated by will, deed, agreement, or court appointment to be held in trust for the benefit of the university, or its students, faculty members, officers, or employees, or otherwise, or for any educational purpose, a university board of trustees is authorized to act as trustee with full legal capacity as trustee to administer such trust property and, in such event, the title thereto shall vest in the board of trustees as trustee. In all such cases, the university board of trustees shall have the power and capacity to do and perform all things as fully as any individual trustee or other competent trustee might do or perform, and with the same rights, privileges, and duties including the power, capacity, and authority to convey, transfer, mortgage, or pledge such property held in trust and to contract and execute all other documents relating to said trust property which may be required for or appropriate to the

- administration of such trust or to accomplish the purposes of any such trust. Nothing herein shall be construed to authorize a board of trustees to contract a debt on behalf of, or in any way to obligate, the state; and the satisfaction of any debt or obligation incurred by the board as trustee under the provisions of this section shall be exclusively from the trust property, mortgaged or encumbered.
- (i) Each board of trustees shall prepare and adopt a campus master plan pursuant to section 1013.30, Florida Statutes.
- (j) Each board of trustees shall prepare, adopt, and execute a campus development agreement pursuant to section 1013.30, Florida Statutes.
- (k) Each board of trustees may authorize the rent or lease of parking facilities, provided that such facilities are funded through parking fees or parking fines imposed by a university. A board of trustees may authorize a university to charge fees for parking at such rented or leased parking facilities and parking fines.
- (l) Each board of trustees shall promulgate regulations that establish basic criteria related to the procurement of commodities and contractual services.
- (m) Each board of trustees shall be responsible for the fire safety and sanitation of public educational and ancillary plants.

(8) Miscellaneous Powers and Duties.

- (a) Each board of trustees is authorized to form such corporate entities as are necessary to establish and maintain faculty practice plans for the collection, distribution, and regulation of fees generated by faculty members engaged in the provision of healthcare services to patients as an integral part of their academic activities and employment as faculty. Each such faculty practice plan must be adopted by the board of trustees in accordance with regulations of the Board of Governors and approved by the Board of Governors.
- (b) Each board of trustees is authorized to establish direct support organizations and university health services support organizations and certify them to use university property, facilities, and services.
- (c) Each board of trustees may establish educational research centers for child development.
- (d) Each board of trustees is authorized to protect, develop, and transfer the work products of university personnel and other university agents and contractors, which authority shall include but not be limited to licensing, assigning, selling, leasing, or otherwise allowing the use of or conveying such work products and securing and enforcing patents, copyrights, and trademarks on such products. Each board of trustees shall have policies and procedures concerning the work products of university personnel that facilitate technology development and

transfer for the public benefit. Such policies must include, without limitation, provisions that take into account the contributions of university personnel in the development of work products and that require any proceeds from such work products be used to support the research and sponsored training programs of the university.

- (e) Each board of trustees is responsible for compliance with all applicable laws, rules, regulations, and requirements.
- (f) Each board of trustees shall perform such other duties as provided by the Board of Governors, or as each board of trustees may determine are necessary or appropriate for the administration of the university so long as the trustees comply with any applicable laws and Board of Governors' regulations and policies.

Authority: Section 7(c), Art. IX, Fla. Const.; History: Resolution 1-07-03, New 3-26-09, Amended 09-16-10, 08-31-17.

ITEM: INFO - 2

UCF BOARD OF TRUSTEES Executive Committee October 22, 2019

Title: Crisis Response Task Force Update

Background:

A Board plan for oversight of the implementation of recommendations from the unallowable transfer of E&G funds to construction was compiled and approved by the Board of Trustees at the July 18, 2019 Board of Trustees meeting. The action items in the plan were sorted by the Audit and Compliance Committee and distributed to the Chair of each Committee with oversight. A recommendation assigned to the Executive Committee was crisis leadership.

At the August 7, 2019 Executive Committee meeting, Chair Seay identified three important tools for board crisis leadership: (1) a comprehensive response to the many recommendations from various authorities to the Trevor Colbourn Hall (TCH) controversy; (2) the university's Emergency Response Plan, which addresses situations such as severe weather threats and potential violence; and (3) a form of board-led plan to address non-routine crises like the TCH funding issue and other events involving leadership and reputation. The Executive Committee unanimously approved the creation of a Task Force on Crisis Management to be chaired by Trustee John Lord.

The Crisis Response Task Force is charged to make recommendations and oversee the establishment of a Crisis Management Plan for the UCF Board of Trustees.

Issues to be Considered:

This update on the Crisis Response Task Force is information only.

Alternatives to Decision:

N/A

Fiscal Impact and Source of Funding:

N/A

Recommended Action:

N/A

Authority for Board of Trustees Action:

N/A

Contract Reviewed/Approved by General Counsel:

N/A

Committee Chair or Chairman of the Board approval:

Approved by Chair Beverly Seay

Submitted by:

Karen Monteleone, Assistant Vice President for Board Relations

Supporting Documentation:

N/A

Facilitators/Presenters:

Rhonda Bishop, Vice President for Compliance and Risk

ITEM: EXEC - 1

UCF BOARD OF TRUSTEES Executive Committee October 22, 2019

Title: Post Investigation Action Plan Implementation Update

Background:

The Audit and Compliance committee was charged by the Chairman of the Board of Trustees to develop a board plan for oversight of the implementation of recommendations from the inappropriate transfer of E&G funds to construction.

As requested by the Board of Trustees, University Audit and University Compliance, Ethics, and Risk accumulated all recommendations, sorted them by similarity, assigned a theme, ranked them by risk, and worked with leadership to assign the appropriate university staff and obtain an action plan with target completion dates for each recommendation. This plan was approved by the Board of Trustees on July 18, 2019.

The action items in this plan have been sorted and distributed to the BOT Chair or appropriate chair of each committee with oversight. Attachment A includes items assigned to the Executive Committee or All Board Committees oversight.

Issues to be Considered:

Issue 53 on the attached spreadsheet states: "Board meetings: Productive board meetings feature candid conversation, rely on adequate committee and staff reports (not too little and not too much), use a consent agenda to allow time for important discussions, avoid the addition of late or understaffed items, and are conducted in a professional manner that reinforces the image of the board as a responsible fiduciary body. Planning for board meetings should focus on agendas and how they are set, the time spent on perfunctory versus strategic issues, the quality of committee communications with the board, the scope and quality of staff presentations, the tone of member interactions, and the chair's responsibility to short-circuit irrelevant distractions. It is essential for the UCF president to recognize that engaging with the board—most especially with the board chair and committee chairs—is fundamental to a collaborative leadership structure. Delegating board governance and board priorities to other staff will ultimately weaken institution governance and a president's standing."

This item has been addressed in several ways: 1) reviewing the Presidential Delegation of Authority, which previously required the board to spend significant time on "perfunctory" matters; 2) in Fall 2018, the administration required all committee agendas to be approved by committee chairs; 3) develop a board "Statement of Expectations" to guide individual and collective behavior; 4) approve Board Operating Procedures that oversee submission guidelines, deadlines, etc.; 5) Interim President Seymour has (a) weekly calls with the BOT chair, and monthly in-person meetings, (b) monthly meetings with the vice chair, (c) monthly calls with committee chairs, (d) regular meetings/calls with trustees and (e) unscheduled, issue-oriented calls; and (6) board workshops have been built into the 2020 BOT schedule for deliberate "big picture" discussions. Additionally, as of the September 19 Board meeting: (7) the agenda supports the implementation of the recommendations contained in this item; (8) the preparation for this meeting intricately involved the Chair and committee chairs; (9) the focus is on strategic issues (information items) to promote meaningful discussion and engagement of Board members; (10) staff presentations were kept

to a minimum to encourage more Board interaction and (11) agenda items are also strategically developed to provide the Board with an accounting of certain expenditures (for example, the Distance Learning fee).

Recommend that item 53 be considered completed.

Alternatives to Decision:

Not mark item 53 as complete.

Propose alternative approach for this item.

Fiscal Impact and Source of Funding:

Several of the recommendations listed in the Post Investigation Action Plan will require additional resources including the hiring of more staff and developing training programs and related materials. The board should work with the president to ensure appropriate resources are devoted to completing the recommendations.

Recommended Action:

Mark item 53 as complete.

The board, through the appropriate board committee assigned oversight for the respective action plans, should continue to actively monitor the progress under way, request status updates on a periodic basis, and work with UCF management, the Board of Governors, and the Board of Trustees to implement remediation efforts.

Authority for Board of Trustees Action:

BOG Regulation 1.001 (3)(a)

Contract Reviewed/Approved by General Counsel:

N/A

Committee Chair or Chairman of the Board approval:

Approved by Chair Beverly Seay

Submitted by:

Janet Owen, Vice President for Government Relations

Karen Monteleone, Assistant Vice President for Board Relations.

Supporting Documentation:

Attachment A: Post Investigation Action Plan for Items with Executive Committee and All Board Committee oversight.

Facilitators/Presenters:

Beverly Seay, Chair, UCF Board of Trustees

Karen Monteleone, Assistant Vice President for Board Relations

Attachment A

Pending Recommendation List Post Investigation Action Plan As of October 15, 2019

Item#	Summary Source	Source Detail	Recommendation	Risk Rating	Theme	Responsible Office	Responsible Person	Responsible BOT Committee	Action Plan	Status	Completion Date
2	Association of Governing Boards	AGB May 15, 2019 Report	Crisis leadership: The board should adopt an expanded approach to crisis leadership that goes beyond traditional risk management and addresses strategic leadership going forward. The board also should ensure all of those involved in achieving this recommendation understand it. We recommend three interrelated activities in asserting expanded crisis leadership following the Trevor Colbourn Hall (TCH) failure: (1) continue to make the necessary changes in policy, management practices, and personnel to ensure that the errors leading to the TCH misappropriation are not repeated, (2) ensure that UCF complies fully with the regulatory changes and clarifications demanded by the BOG and the Legislature and (3) the board needs to reclaim the confidence of the public and political leaders through sound exercise of its governance authority and return their attention to helping UCF achieve excellence.	High	Culture, Ethics, & Governance	Board Office	Janet Owen	Executive Committee	1) In June 2019 the BOT chair designated the Audit and Compliance committee to track and update the board about progress made on the multiple recommendations. This action plan represents the continuing effort. 2) This plan will provide accountability for implementing recommendations. (3) The university has hired a new Director of Enterprise Risk and Insurance Management, has hired a new Vice President for Compliance and Risk, is hiring additional staff in University Audit and is creating a new senior position of Chief Accountability Officer. (4) Crisis Management presentation and discussion at the September 19, 2019 board meeting and the implementation of a Crisis Management Task Force led by Trustee John Lord. (5) The use of ad-hoc task forces as needed for in-depth review of strategic initiatives.	In Progress	Feb-20
23	Association of Governing Boards	AGB May 15, 2019 Report	Committees and their functions: The committee titles at UCF represent a common approach that largely reflects the administrative departments and functions of the university, and it too often places a board in an oversight rather than a strategic position. Recommendations include: (a) consider reducing the number of committees, aligning them with UCF's strategic priorities, (b) ensure that the committee chair is central to setting the annual committee agenda and specific meeting agendas and (c) identify the right balance between oversight of past/current performance and strategic directions for the future.	Medium	Culture, Ethics, & Governance	Board Office	Janet Owen	Executive Committee	This recommendation will be led by the Board of Trustees and Board Chair and UCF leadership will provide support in whatever capacity needed to determine committee structure and roles. Establishing an Executive Committee.The Executive Committee was activated in August 2019 and the board approved its charter on Sept. 19, 2019. Recommending dissolution of the Strategic Planning Committee. The board unanimously voted to dissolve the Strategic Planning Committee at the Sept. 19, 2019 meeting.	Ongoing	June-20

Pending Recommendation List Post Investigation Action Plan As of October 15, 2019

Item	Summary Source	Source Detail	Recommendation	Risk Rating	Theme	Responsible Office	Responsible Person	Responsible BOT Committee	Action Plan	Status	Completion Date
53	Association of Governing Boards	AGB May 15, 2019 Report	Board meetings: Productive board meetings feature candid conversation, rely on adequate committee and staff reports (not too little and not too much), use a consent agenda to allow time for important discussions, avoid the addition of late or understaffed items, and are conducted in a professional manner that reinforces the image of the board as a responsible fiduciary body. Planning for board meetings should focus on agendas and how they are set, the time spent on perfunctory versus strategic issues, the quality of committee communications with the board, the scope and quality of staff presentations, the tone of member interactions, and the chair's responsibility to short-circuit irrelevant distractions. It is essential for the UCF president to recognize that engaging with the board—most especially with the board chair and committee chairs—is fundamental to a collaborative leadership structure. Delegating board governance and board priorities to other staff will ultimately weaken institution governance and a president's standing.	Low	BOT & Staff Interaction	Board Office	Janet Owen	All BOT Committees	1) reviewing the Presidential Delegation of Authority, which previously required the board to spend significant time on "perfunctory" matters; 2) in Fall 2018, the administration required all committee agendas to be approved by committee chairs; 3) develop a board "Statement of Expectations" to guide individual and collective behavior; 4) approve Board Operating Procedures that oversee submission guidelines, deadlines, etc.; 5) Interim President Seymour has (a) weekly calls with the BOT chair, and monthly in-person meetings, (b) monthly meetings with the vice chair, (c) monthly calls with committee chairs, (d) as well as regular meetings/calls with trustees and unscheduled, issue-oriented calls; and (6) board workshops have been built into the 2020 BOT schedule for deliberate "big picture" discussions. Additionally, as of the September 19 Board meeting, (7) the agenda supports the implementation of the recommendations contained in this item; (8) the preparation for this meeting intricately involved the Chair and committee chairs; (9) the focus is on strategic issues (information items) to promote meaningful discussion and engagement of Board members; (10) staff presentations were kept to a minimum to encourage more Board interaction and (11) agenda items are also strategically developed to provide the Board with an accounting of certain expenditures (for example, the Distance Learning fee).	Completed	September-19

ITEM: INFO-3

UCF BOARD OF TRUSTEES Executive Committee October 22, 2019

Title: Formation of BRIDG Task Force

Background:

In August, 2014, UCF entered into a Development Agreement with Osceola County for an R&D Center to be built by Osceola County for lease by UCF (approved by the Board of Trustees September 25, 2014) also known as the Florida Advanced Manufacturing Research Center or BRIDG.

The board chair has requested proactive Trustee involvement with areas where the university has made a significant investment. Interim President Thad Seymour, Jr. has appointed Scott Cole, Vice President and General Counsel as the administrative staff lead.

Issues to be Considered:

Chair Seay would like the committee to consider establishing a task force to be led by Trustee David Walsh that will keep the board apprised of the university's strategy for BRIDG.

Alternatives to Decision:

Not establish a task force.

Fiscal Impact and Source of Funding:

N/A

Recommended Action:

The task force will bring recommendations, if any, regarding decisions about BRIDG to the board.

Authority for Board of Trustees Action:

Board of Governors Regulation 1.001 (3)(a)

Contract Reviewed/Approved by General Counsel:

N/A

Committee Chair or Chairman of the Board approval:

Approved by Chair Beverly Seay

Submitted by:

Karen Monteleone, Assistant Vice President for Board Relations

Supporting Documentation:

N/A

Facilitators/Presenters:

Beverly Seay, Chair, UCF Board of Trustees

ITEM: INFO-4

UCF BOARD OF TRUSTEES Executive Committee October 22, 2019

Title: UCF Health Strategy

Background:

The board chair has requested proactive Trustee involvement with areas where the university has made a significant investment.

Issues to be Considered:

Chair Seay would like Trustee Joe Conte work in coordination with Interim President Thad Seymour, Jr. and Dr. Deborah German to address current strategies for UCF Health.

Alternatives to Decision:

N/A

Fiscal Impact and Source of Funding:

N/A

Recommended Action:

N/A

Authority for Board of Trustees Action:

N/A

Contract Reviewed/Approved by General Counsel:

N/A

Committee Chair or Chairman of the Board approval:

Approved by Chair Beverly Seay

Submitted by:

Karen Monteleone, Assistant Vice President for Board Relations

Supporting Documentation:

N/A

Facilitators/Presenters:

Beverly Seay, Chair, UCF Board of Trustees

ITEM: INFO - 5

UCF BOARD OF TRUSTEES Executive Committee October 22, 2019

Title: Universities of Distinction Accountability Plan to the Board of Governors

Background:

At their meeting on Thursday, August 29, the Board of Governors Budget & Finance Committee unveiled their legislative budget requests for the State University System in the upcoming 2020 state legislative session.

The BOG is requesting new or additional funding for initiatives which include:

- Performance Funding, \$100,000,000
- Preeminent Universities and Universities of Distinction, \$150,000,000

UCF is currently categorized under 'Universities of Distinction.' According to the Board of Governors, "Universities of Distinction is a path towards excellence that will produce high-quality talent to diversify Florida's economy, stimulate innovation, and provide a return on investment to the state."

The key goals of this program are to:

- Focus on a core competency unique to the SUS and one that achieves excellence at the state or national level;
- Meet workforce needs current and future, with an eye to diversifying our economy; and
- Foster an innovation economy that focuses on health, security and STEM.

At the September 19, 2019 meeting, Interim President Seymour updated UCF trustees on this initiative. UCF's proposal is entitled 'UCF Power Up.'

At the upcoming Trustee Summit, the university board chairs have been requested to engage in a panel discussion on what boards can do to make sure their universities achieve their goals. For the nine universities submitting Universities of Distinction proposals, the discussion will revolve around ways to ensure the universities are executing on their plans.

Chair Seay will serve on the panel to address this topic and would like the committee's input on how the board will hold the administration accountable for achieving the goals set forth in UCF's plan. Additionally, she would like to discuss oversight of funds received.

Issues to be Considered:

What the board will do to hold the administration accountable for achieving the goals set forth in UCF's plan.

Alternatives to Decision:

N/A

Fiscal Impact and Source of Funding:

N/A

Recommended Action:

This item is being presented for discussion.

Authority for Board of Trustees Action:

BOG Regulation 1.001

Contract Reviewed/Approved by General Counsel:

N/A

Committee Chair or Chairman of the Board approval:

Approved by Chair Beverly Seay

Submitted by:

Janet Owen, Vice President for Government Relations

Karen Monteleone, Assistant Vice President for Board Relations

Supporting Documentation:

Attachment A: Board of Governors Universities of Distinction

Attachment B: Universities of Distinction: UCF Power Up

Attachment C: College of Engineering and Computer Science (CECS) Dean's Presentation

Facilitators/Presenters:

Beverly Seay, Chair, UCF Board of Trustees



Attachment A

Ensuring Excellence

Pillars of Excellence

Performance-based

- All universities participate
- Basic blocking and tackling
- Excellence and continuous improvement
- Retention, graduation rates, degree production, jobs
- Funds allocated based on PBF plan

Preeminence/National Rankings

- Preeminent universities participate
- Focus on national rankings
- Increase research
- Increase endowments thru giving
- World class faculty
- Funds allocated by the Legislature

Universities of Distinction

- Non-preeminent universities participate
- Focus on core competence to build to excellence
- Specific metrics that builds excellence
- Meet current and future workforce needs
- Funds allocated based on metrics determined by the Board of Governors

www.flbog.edu

BOARD of GOVERNORS | State University System of Florida



Universities of Distinction throughout the State University System (SUS)

Universities of Distinction is a path towards excellence that will produce highquality talent to diversity Florida's economy, stimulate innovation, and provide a return on investment to the state.

Key Goals:

- ✓ Focus on a core competency unique to the SUS and one that achieves excellence at the national or state level.
- ✓ Meet state workforce needs now and into the future, including needs that may diversity Florida's economy.
- ✓ Foster an innovation economy that focus on areas such as health, security, and STEM.

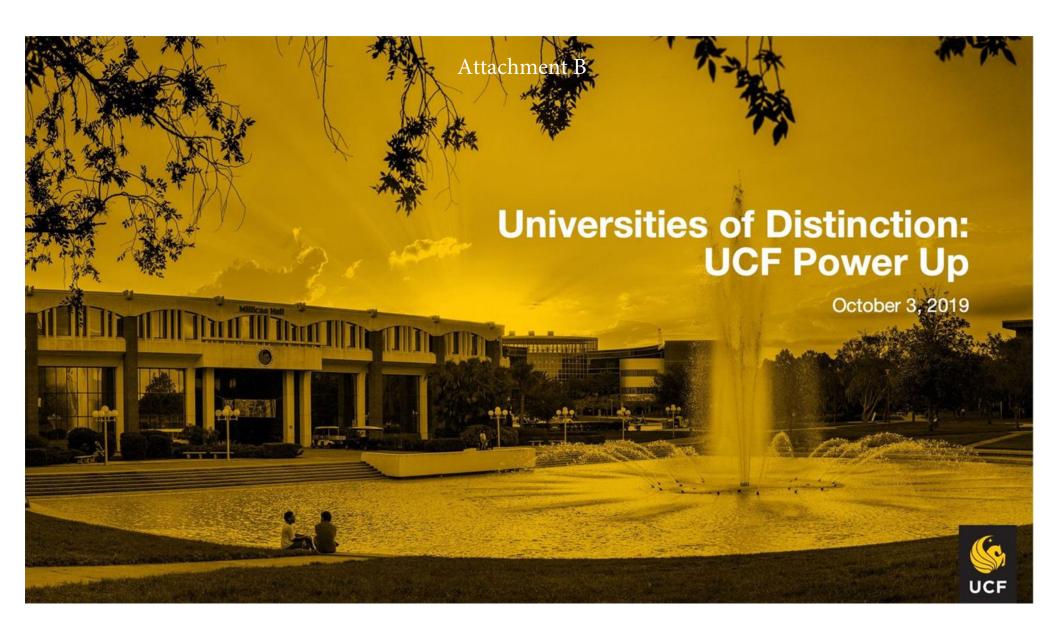


Summary 2020-2021 Education & General (E&G) LBR

Beginning Base State Budget	\$3,134,316,387
✓ Performance-Based Funding	100,000,000
Preeminence/National Ranking & Universities	
✓ of Distinction	150,000,000
✓ FAMU-FSU Joint College of Engineering	6,511,000
✓ State Fire Marshall Inspections	2,386,646
✓ UF-IFAS Extension Workload	3,882,213
Total State Funds Budget Request	3,397,096,246
Total Student Tuition Support	1,957,486,926
Total 2020-2021 E&G Budget Request	\$5,354,583,172
Incremental Increase	\$262,779,859

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Florida's Economic Future is in STEM



Only 5% of U.S. workers are employed in fields related to science and engineering.

Yet they are responsible for more than 50 percent of our sustained economic expansion.

U.S. Department of Labor 2012 data quoted in analysis by: Adkins, Rodney. "America Desperately Needs More STEM Students." Forbes. July 12, 2012.



Florida Needs High Quality STEM Talent

- STEM jobs are expected to grow by 8.8% by 2028 (compared to 5% for non-STEM jobs). Bureau of Labor Statistics "Employment in STEM occupations, 2018 and projected 2028"
 - These STEM jobs are expected to have a median wage of \$84,000 (compared to \$37,000 for non-STEM jobs). Bureau of Labor Statistics "Employment in STEM occupations, 2018 and projected 2028"
- This past June, Governor Ron DeSantis announced that the Orlando area continues to lead the state in job growth with the second-highest state metro area in demand for high-skill, high-wage STEM occupations.

 Governor's Office News Release: "Governor Ron DeSantis Announces Orlando Area Continues to Lead in Job Growth for 52 Consecutive Months
 - "Each month, an average of 80,000 high-skilled and 30,000 middle-skilled [STEM] jobs are left unfilled" in Florida

 Florida Council of 100's Project Sunrise report



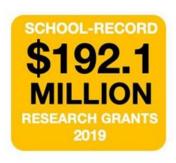
UCF Engineering & Computer Science: Positioned to Fulfill Industry Demand



UCF engineering research expenditures ranked 33rd nationally for public universities and 2nd in the SUS.

UCF computer science research expenditures ranked 11th nationally for public universities, and 1st in the SUS.

Based on a National Science Foundation's 2017 Higher Education R&D survey



UCF was awarded a school-record **\$192.1 million** in new grants during 2019.

Engineering and related disciplines represented \$76.2 million (40%) of overall grant funding.



UCF Engineering & Computer Science: A Pathway to Distinction

In the 2020 *U.S. News and World Report* rankings, UCF's engineering undergraduate and graduate program **ranked 49**th **and 45**th **respectively among public institutions** and **2**nd **in the SUS.** *Every* UCF engineering graduate program ranked in the **Top 50 among public institutions**.

UCF's College of Engineering and Computer Science ranked 51st among public institutions for Computer Science and 2nd in the SUS.



2020 U.S. News and World Report Graduate Public Ranking

Optics	# 5	Materials Engineering	# 37
Industrial Engineering	# 26	Mechanical Engineering	# 40
Electrical Engineering	# 30	Environmental Engineering	# 40
Computer Engineering	# 30	Civil Engineering	# 45



UCF Power Up: Accelerating Excellence and Impact

Power the UCF College of Engineering and Computer Science into the **Top 40** of the *U.S. News and World Report* undergraduate and graduate public university rankings by 2025, with an aspirational goal of the **Top 25** by 2035.

Improve student affordability and success



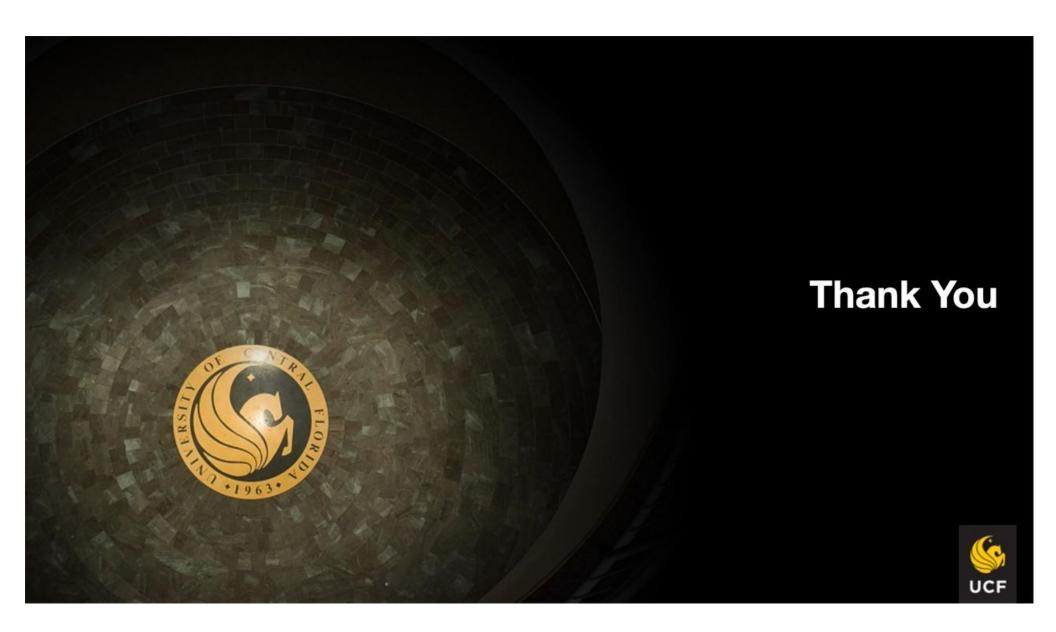
Enhance the talent pipeline for a 21st-century economy



Grow research and economic prosperity



6



Resources Needed, Metrics of Accountability

UCF Request

Our plan is to power up the UCF College of Engineering and Computer Science. The request is for *faculty lines*, *lab upgrades*, *support positions*, *OPS student funds* and *bridge program investments*.

UCF Metrics (CECS; 10,500+ undergrads, 1,700+ Grads)

Metrics	Current	Later
Graduate Engineering Ranking	45	40
Undergraduate Engineering Ranking	49	40
CECS 1st Year Retention (%)	91	93
CECS 4-Year Graduation (%)	26	33
CECS 6-Year Graduation (%)	68	71
CECS Average Time to Degree	4.5	3.5
CECS No Excess Hours (%)	62	68



Engineering Rankings; What Matters

USNews and World Report Factors

Factor (Level 1)	Factor (Level 2)
Peer Assessment (deans)	
Research Expenditures	Total (Average of 2-Years)
	Per Faculty (Average of 2-Years)
Faculty Resources	Ph.D. Student/Faculty
	Percentage NAE
	Ph.D.'s Granted
	MS Student/Faculty
Recruiter Assessment (employers)	
Quality of Graduate Students	Mean GRE Score
	Acceptance Rate

- In 2016 CECS was ranked #85
- In 2020 CECS was ranked #75
- What Changed?: Recruit Assessment went up / Peer Assessment Went Up/Research Expenditures Went Up/ Expenditures Per Faculty Went Up
- Why Did it Change?: We added 80+ faculty in our roster



The EXCEL Program at UCF

The EXCEL program at UCF has as its goal to increase FTIC STEM student success by providing enhanced educational activities to students (tutoring, mentoring, peer mentoring, learning community). It has *impacted almost 3,000 STEM students*.

EXCEL's Impact, Graduation, Retention

Metrics	EXCEL	Control	Diff.
1sT Year Retention	92%	87%	5%
6-Year Graduation (UCF)	75%	65%	10%
6-Year Graduation (STEM)	52%	34%	18%

- The EXCEL program started in 2006
- EXCEL applies evidence based practices (tutoring, advising, cohort math and science classes, peer mentoring, learning community) to positively influence student engagement with their academics
- What Changed with EXCEL? 1st Year Retention, 6-Year UCF Graduation, 6-Year STEM Graduation
- Why Did metrics improved?: UCF provided support resources (instructors, GTAs, staff) for the program



EXCEL Program's Boot Camps

In Fall 2018 EXCEL started *Math boot camps* to improve the math placement of EXCEL students. Improving the Math placement of students provides an opportunity to students to graduate faster (e.g., students who start in STEM with Calculus-I have a good chance of graduating in 4-years)

EXCEL's Impact, Graduation, Retention

Boot Camp Participants	Placed 1-Up	Placed 2-Up	Later
Fall 2018: 13	13	0	Pass: 11
Fall 2019: 16	9	5	NA

- EXCEL experimented with math boot camps (pilot program; small samples)
- **Results are encouraging**, Almost all students that participated in the math boot camps moved one math class up in their placement, a few moved two classes up, and most of those who moved up did well in their math class
- If applied to all students with equal success as the pilot demonstrated, **EXCEL** has a real chance to influence 4-Year graduation substantially and student graduation overall



The CSIT TEAm Grant

In Spring 2014 UCF received (in collaboration with USF and FIU) a BOG TEAm grant, called CSIT TEAm. The purpose of this grant was to increase the degrees in CS, IT, CpE and MIS disciplines (i.e., computing disciplines) to reduce the gap of demand and supply.

CSIT TEAm Results

CSIT TEAm Grant	2012-13	2017-18	2018-19
Degrees (UCF-FIU-USF)	947	1612	1763
Degrees (UCF; CS, IT, CpE)	288	561	631

- The CSIT TEAm grant *provided resources* to UCF, FIU, USF (instructional support, GTAs, advisors)
- The CSIT TEAm *grant met its promises*. Actually based on BOG's reported numbers the CSIT TEAm grant (one of four grants funded by BOG) was responsible of 79% of the increased degrees and of 62% of the increased enrollments in the targeted disciplines
- The CSIT TEAm grant, by increasing the graduates, effectively impacted positively **4-Year and 6-Year graduation**



Accountability (17-18): 1,387 CECS UG degree recipients

Employability Notes

Note 1: In 17-18, CECS graduated 1387 undergraduates. 0.733 x 1250 = 916 work in Florida

Note 2: In 17-18, CECS graduated 561 CS, IT, CpE undergraduates. 0.709 x 503 = 357 work in Florida

Note 3: In 18-19, the number of CECS graduates (UGs) increased to 1,531 from 1387; trend will continue

Note 4: *Increasing* number of graduates, 1st year retention, 4 and 6-year graduation will *increase students that UCF* provides to the FL workforce beyond the numbers mentioned in Note 1 and 2

Employability/Grad School (%, #s):1,387 CECS Degree Recipients (17-18)

	% of Grads	# of Grads
All CECS: Work Full-Time	83.3%	1,155
All CECS: Work Full or Part Time	90.1%	1,250
All CECS: Work in Florida	73.3%	916
CS, IT, CpE: Work Full-Time	84.3%	473
CS, IT, CpE: Work Full or Part Time	89.6%	503
CS, IT, CpE: Work in Florida	70.9%	357
All CECS: Students in Graduate School	10.9%	151
CS, IT, CpE: Students in Graduate School	10.8%	61



UCF Power UP, Revisited

Resources Needed, Metrics of Accountability

UCF Request

Our plan is to power up the UCF College of Engineering and Computer Science. The request is for *faculty lines*, *lab upgrades*, *support positions*, *OPS student funds* and *bridge program investments*.

UCF Metrics (CECS; 10,500+ undergrads, 1,700+ grads)

CECS has received funding before to improve metrics:

Research expenditures

National visibility

Graduation Numbers

1st-Year Graduation

STEM Graduation

CECS made good of all these investments

CECS is confident that it will meet the Power Up target metrics



Needed Collaborations

UCF Request

Our plan is to power up the UCF College of Engineering and Computer Science. The request is for *faculty lines*, *lab upgrades*, *support positions*, *OPS student funds* and *bridge program investments*.

UCF Collaborations

CECS relies on its existing collaborations to achieve the target metrics. Examples are listed below:

- **EXCEL** has been a 13 year **collaboration of CECS, COS and COM**. The **expansion of EXCEL** and the **Math Boot Camp program** would need the support from and resources for Mathematics
- Faculty resources would be allocated to the areas of *Machine Learning*, *AI* and *Big Data*. This is another area of strong collaboration of *CECS*, *COS* and *CBA* with thriving MS in Data Analytics and MS in Business Analytics degrees
- Faculty resources would be allocated to *Cyber Security and Privacy*, an area of national importance, involving *CECS*, *COS*, *CBA* and *IST*
- Faculty resources would be allocated to *FinTech*, where a collaborative MS degree, led by *CBA in collaboration with CECS* is underway to support the thriving Fintech industry in Central Florida



