In accordance with Board of Governors Regulation 10.015, each institute and center (State of Florida and University institutes and centers) will be evaluated every seven years for university I&C and every five years for State of Florida designated I&Cs. At FAMU, the evaluations may be conducted utilizing an internal evaluation/self-assessment approach. They may also be conducted utilizing an external consultant in conjunction with academic program reviews.

<table>
<thead>
<tr>
<th>Name of Center/Institute:</th>
<th>Center for International Agricultural Trade Development Research and Training</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic or Affiliated Code:</td>
<td>30.0010</td>
</tr>
<tr>
<td>Director or Coordinator's Name:</td>
<td>Harriett A. Paul</td>
</tr>
<tr>
<td>Date of Current Review:</td>
<td>2022</td>
</tr>
<tr>
<td>Date of Prior Review:</td>
<td>AY2020-2021</td>
</tr>
<tr>
<td>External Consultant Utilized:</td>
<td>Yes</td>
</tr>
<tr>
<td>Review Conducted in conjunction with an Academic Program Review or Accreditation:</td>
<td>Yes</td>
</tr>
</tbody>
</table>

**Please provide a brief response to the following items.**

1. **Institute/Center Mission**
   
   A. Provide the mission statement for the institute/center.
   
   To improve the economic status and quality of life for limited resourced peoples globally.

   B. Describe briefly how the mission of the institute/center is aligned with FAMU’s mission and core values.

   The Center for International Agricultural Trade, Development Research and Training provides training, research and development assistance to public and private domestic and developing country international organizations, particularly in the areas of small enterprise development, marketing, international trade, and sustainable agriculture. The work of the Center supports the University’s mission as a land-grant institution working to enhance the lives of its constituents while empowering communities through innovative research, such as the partnerships and research conducted by faculty and students in the CIATDRT.

2. **Program Governance**

   A. Describe the governance structure of the program.

   The International Agriculture Unit (IAU) in the College of Agriculture and Food Sciences (CAFS) has grown in scope and delivery over the past two decades. The unit now houses both the Office of International Agriculture Programs (OIAP) and the virtual Center. The CIATDRT is in its nineteenth (19) year of operation 2001-02 to 2020-21 as a Type 2 University Center, under the directorship of Harriett A. Paul.

3. **Alignment of Institute or Center’s Goals and Objectives with FAMU Strategic Goals (select all that apply).**

   A. Define the program goals and objectives.

   **GOAL 1:** Increase student enrollment, retention and graduation rates employing new and best practices for student success.
GOAL 2: Promote faculty experiences by recruiting, supporting and retaining diverse faculty committed to teaching, research, and community service.

GOAL 3: Expand and enhance high impact research that intersect local, regional, national and global levels concurrent with extension and outreach activities.

B. Select the strategic priorities of FAMU’s Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU’s mission and the University’s Strategic Plan.

- 1. Student Success
- 2. Academic Excellence
- 3. Leverage the Brand
- 4. Long-Term Fiscal Health & Sustainability
- 5. Organizational Effectiveness & Transformation

Rationale:
The CIATDRT works collaboratively with international programs to promote academic excellence and progress towards FAMU’s goals of increasing student success. The CIATDRT was successful in designing and implementing two grants under this program in Haiti (2014-2015 and 2015-2016) focused on women and youth empowerment and small group enterprise development. Several of the students enrolled in the UC five-year agricultural engineering undergraduate program, who were engaged in the two projects, expressed a desire for graduate education. Through the collaborative work of the CIATDRT and the Université Caraïbe (UC), three students have been admitted to the CAFS Master of Science in Agricultural Sciences in the Entomology program area. Two of the students admitted, the first in 2017-18 and the second in 2018-19 have graduated and are currently pursuing Ph.D.’s in the School of the Environment. As of August 26, 2021, three students were recruited. Two students from the UC were admitted to the CAFS Agricultural Sciences master’s degree program for the fall 2021 semester in the Entomology program area.

C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.

Teaching & Learning
- Strengthens Quality & Reputation of Academic Programs & Universities
- Increase Degree Productivity & Program Efficiency
- Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

Scholarship, Research, & Innovation
- Strengthen Quality & Reputation of Scholarship, Research, & Innovation
- Increase Research Activity & Attract More External Funding
- Increase Commercialization Activity

Community Business & Engagement
- Strengthen Quality & Recognition of Commitment to Community & Business Engagement
- Increase Community & Business Engagement
- Increase Community & Business Workforce

Rationale:
On September 9, 2020, Florida A&M University signed a Memorandum of Understanding with Mercy Corps, a global humanitarian relief and development organization, to increase FAMU students’ opportunities for global
internships and professional development. The OIAP oversees the new Mercy Corps Historically Black Colleges and Universities (HBCU) Pipeline program at FAMU. FAMU is one of several HBCUs partnering with Mercy Corps to help provide a more diverse work force. Mercy Corps will support paid part-time or full-time internships for students to apply their academic knowledge in real world humanitarian or development assistance opportunities worldwide. The initial internships started fall 2020, in a virtual setting due to the Covid-19 Pandemic. These types of partnerships aid the State University System in meeting its goals related to teaching and learning, and also towards increasing research activity, and community engagement.

<table>
<thead>
<tr>
<th>4. An assessment of the return on investment of State dollars, if applicable.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funding for the Center yields an investment of training provided to students and State of Florida stakeholders designed to provide experiential learning opportunities and continued training on the various aspects of food safety delivered through safety training modules.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5. The need for continuation of the institute or center.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continuation of the Center is needed to continue to engage students in a curriculum and practices to produce food safety methods for small, beginning, and minority farmers to equip them with increased food safety awareness and the skills to adopt proven food safety risk-reduction practices.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6. A description of possible changes in mission or organizational structure.</th>
</tr>
</thead>
<tbody>
<tr>
<td>No changes are anticipated.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7. A discussion of projected budget reductions or expansions.</th>
</tr>
</thead>
<tbody>
<tr>
<td>The budget is expected to remain the same.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>8. Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Center will remain active.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>9. Additional Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>None.</td>
</tr>
</tbody>
</table>
Institutes and Center Evaluation and Self-Assessment

In accordance with Board of Governors Regulation 10.015, each institute and center (State of Florida and University institutes and centers) will be evaluated every seven years for university I&C and every five years for State of Florida designated I&Cs. At FAMU, the evaluations may be conducted utilizing an internal evaluation/self-assessment approach. They may also be conducted utilizing an external consultant in conjunction with academic program reviews.

<table>
<thead>
<tr>
<th>Name of Center/Institute:</th>
<th>Meek-Eaton Southeastern Regional Black Archives Research Center and Museum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic or Affiliated Code:</td>
<td>30.0040</td>
</tr>
<tr>
<td>Director or Coordinator’s Name:</td>
<td>Timothy A. Barber</td>
</tr>
<tr>
<td>Date of Current Review:</td>
<td>11/18/2022</td>
</tr>
<tr>
<td>Date of Prior Review:</td>
<td>2021</td>
</tr>
<tr>
<td>External Consultant Utilized:</td>
<td>Yes  No</td>
</tr>
<tr>
<td>Review Conducted in conjunction with an Academic Program Review:</td>
<td>Yes  No</td>
</tr>
</tbody>
</table>

Please provide a brief response to the following items.

1. Institute/Center Mission
   
   A. Provide the mission statement for the institute/center.
   The mission is to collect, preserve, display and disseminate accurate and primary information about African Americans in Florida and people of African descent world-wide, especially the history of their institutions and organizations. As a specialty museum and research center, the Black Archives houses rare and unique historical papers, books, and artifacts. The center is constantly engaged in multifaceted public educations activities and community service programs, often in conjunction with local, state, and national groups. The center also serves as a cultural, educational and informational liaison between the University and its surrounding communities including other universities, educational institutions, cultural centers, businesses and governmental agencies.

   B. Describe briefly how the mission of the institute/center is aligned with FAMU’s mission and core values.
   The Black Archives align with FAMU’s Priority 1-4 by providing exceptional student experience as we embark on creating a digital platform for students and the community-at-large that will strengthen academic support services and academic advancement through increased research potential and usability of its holdings digitally. With its unique partnership with the Smithsonian, the Black Archives are enriching the lives of students and faculty with the creation of a new digital humanities discipline. Students are benefitting from being exposed to new research opportunities and new non-traditional career paths that will have positive impacts on FAMU’s goal 4 metric for performance-based funding. With the use of new technology at the center, digitization of its holding’s present opportunities for increased access and new methods of research for faculty.

2. Program Governance
A. Describe the governance structure of the program.
The Black Archives fall within the structure of Academic Affairs. The director is a direct report of the Provost, and supervises a limited staff of 2.

3. Alignment of Institute or Center’s Goals and Objectives with FAMU Strategic Goals (select all that apply).

A. Define the program goals and objectives.
The current goal of MEBA at this time is to gain intellectual control of its numerous holdings and implement a collection management policy that will lead to creating a 21st Century plan to allow digital access to all of its holdings for research by the faculty, staff, students, and the community worldwide.

B. Select the strategic priorities of FAMU’s Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU’s mission and the University’s Strategic Plan.

- 1. Student Success
- 2. Academic Excellence
- 3. Leverage the Brand
- 4. Long-Term Fiscal Health & Sustainability
- 5. Organizational Effectiveness & Transformation

Rationale:
The Carrie Meek - James N. Eaton Sr. Southeastern Regional Black Archives Research Center and Museum’s goals are to advance digital humanities by (1) enhancing professional management and care of its rare materials, (2) giving greater public access to its unique holdings through digitalization, (3) expanding its educational programs and public services, (4) recruiting and training under-served populations for careers in the museum, archives and cultural heritage industries.

The center aligns with FAMU’s 2022-2027 five-year strategic plan titled “Boldly Striking” by the specific priorities that implements technologic and broaden community engagement and partnerships, and strengthen academic collaborations and institute long term fiscal wellness and operational sustainability.

C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.

**Teaching & Learning**
- Strengthen Quality & Reputation of Academic Programs & Universities
- Increase Degree Productivity & Program Efficiency
- Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

**Scholarship, Research, & Innovation**
- Strengthen Quality & Reputation of Scholarship, Research, & Innovation
- Increase Research Activity & Attract More External Funding
- Increase Commercialization Activity

**Community Business & Engagement**
- Strengthen Quality & Recognition of Commitment to Community & Business Engagement
- Increase Community & Business Engagement
- Increase Community & Business Workforce
**Rationale:**
MEBA was birthed from a 1971 Florida law that mandated the creation of a repository to “serve the state by collecting and preserving source material on and about African Americans from ancient to present time.” The center was officially founded by history professor James Eaton in historic Carnegie Library on the campus of Florida Agricultural and Mechanical University (FAMU), a national leading Historically Black College | University (HBCU) and Florida’s only public-supported HBCU. MEBA continues to be a growing, multi-faceted archive, museum, and Black Studies Institute that is a repository for rare, first-source collections, exhibitions and education relating to African Diaspora history and culture. Initially designated as a statewide facility, the Black Archives quickly evolved into an important regional, national and international research center for studies pertaining to African American culture and African diaspora history.

For five decades, Eaton prioritized rescuing, collecting and preserving large volumes of potentially lost records created by African Americans and their institutions, especially during the periods of slavery and racial segregation. As a result, the center amassed an impressive holding of rare resources that contained little-known, and seldom accessed information on individuals and defunct all-Black organizations. Generous contributions from the public also helped bolster the center’s holdings, which presently consist of more than 500,000 individual archival records and more than 5,000 individuals museum artifacts. The center is one of 10 black archives in the United States and is one of the largest repositories relating to African American history and culture in the Southeast. More than 160,000 people visit the center annually or are educated through MEBA’s numerous outreach programs. Public requests for the center’s resources and services continue to increase at overwhelming degrees, and demands for digital access to materials skyrocketed during the global COVID-19 pandemic.

Protecting and preserving the records and cultural artifacts that documents the African American experience by collecting the information has been one goal; but giving greater and faster digital access to its rare holdings has become one of MEBA’s primary objectives. In order to fulfill this objective, we understand that first, we must re-design and re-define the way we provide access to our holdings. In a post COVID-19 environment, we now have to re-imagining and re-invent our operations, and how to provide a more efficient and effective research center and museum for all to enjoy. These objectives obtained will measure our success, and help to provide long-term sustainability for MEBA, and move the center forward in realizing its potential as a leading institution for the study and preservation of African American History.

MEBA actively recruits, trains, inspires, and prepares underrepresented minorities for the museum profession, especially in work relating to the African diaspora. The program supports fellowships, and research supported programs at Florida A&M University for students in a variety of disciplines like history, business and industry, journalism and graphic communication, English, education, computer information systems, and technology. MEBA identify these disciplines because of the transferability of the skills in those areas to the museum and archival practice. While their degrees will be in these diverse disciplines, the students will engage in the following activities that are designed to reinforce their disciplinary skills and expand their knowledge and experiences to include preparation for museum practice upon graduation. Specifically, program fellows and interns will be training in:

- Academic research on basic practices and principles relating to museum and archives administration
- Projects specific to museum, archival, technology, or marketing service
- Cataloguing, arranging, digitizing, and making available archival and museum holdings
- Preservation, and conservation activities that includes boxing, re-housing, and identifying appropriate storage of artifacts and collection material
- Identifying and preparing accession records of legacy and new collections
- Curatorial, visitor and docent services
4. An assessment of the return on investment of State dollars, if applicable.
N/A

5. The need for continuation of the institute or center.
Traditionally, “archiving means preserving historical records. The records maintained are unique, unlike books in a library which typically have many copies in circulations. Archives serves as original sources for research into particular topics. Many archives main mission is to collect, preserve, and provide public access to material that is the evidence of activities that tells us more about individuals, topics, cultures, and institutions. They increase our sense of identity and understanding of people and times.

At MEBA, for years we have collected information of the past on significant topics of the African American Experience, but the lack of resources hindered our ability to fulfill our mission as an archive to make the records available to the public. We have restructured our plans and objectives to ensure that we have an immediate impact to fulfill our mission by:

- Objective 1: Enhance professional management
- Objective 2: Improve care and conservation of museum collections and expand access to collections and associated data.
- Objective 3: Foster partnerships and collaborations among museums and institutions of higher education
- Objective 4: Develop and implement internship, fellowship, and mentoring programs structured to support emerging professionals entering the museum field.
- Objective 5: Create learning and growth opportunities designed to build skills, enhance knowledge, and provide opportunities to share expertise.

This plan will:
1. Build capacity
2. Introduce industry standard practice to collection management
3. Gain intellectual control of holdings;
4. Create digital access for the general public;
5. Create a sustain Digital Humanities program;
6. Provide student practical training, employment, and certification opportunities; and
7. Encourage new research for faculty, students, and others by advertising previously inaccessible materials through strategy based social media marketing

The realization of these objectives and plans presents opportunity for new research, and innovative academic offerings especially for FAMU’s African American Studies and Africana programs. Through unique collaborations within the 14 colleges and university undergraduate and graduate degree programs that exist at FAMU. Through the implementation of unique partnerships, knowledgeable staff, and internships and fellowships, MEBA will increase public access and exposure to its records of enduring value.

6. A description of possible changes in mission or organizational structure.
N/A
Institutes and Center Evaluation and Self-Assessment

In accordance with Board of Governors Regulation 10.015, each institute and center (State of Florida and University institutes and centers) will be evaluated every seven years for university I&C and every five years for State of Florida designated I&Cs. At FAMU, the evaluations may be conducted utilizing an internal evaluation/self-assessment approach. They may also be conducted utilizing an external consultant in conjunction with academic program reviews.

<table>
<thead>
<tr>
<th>Name of Center/Institute:</th>
<th>Center for Viticulture Science and Small Fruit Research</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic or Affiliated Code:</td>
<td>30.0060</td>
</tr>
<tr>
<td>Director or Coordinator’s Name:</td>
<td>Professor Violeta Tsolova, Ph.D.</td>
</tr>
<tr>
<td>Date of Current Review:</td>
<td>11-15, 2022 - FL Viticulture Advisory Council Meeting (VAC)</td>
</tr>
<tr>
<td>Date of Prior Review:</td>
<td>November 2019</td>
</tr>
<tr>
<td>External Consultant Utilized:</td>
<td>Yes FL VAC No</td>
</tr>
<tr>
<td>Review Conducted in conjunction with an Academic Program Review:</td>
<td>Yes No</td>
</tr>
</tbody>
</table>

Please provide a brief response to the following items.

1. Institute/Center Mission
   A. Provide the mission statement for the institute/center.
   The Center’s mission is to conduct basic and applied research and provide service that will promote the development of a viable viticulture industry in Florida (Florida Viticulture Policy Act. 1978, Florida Senate Bill No 898).
   B. Describe briefly how the mission of the institute/center is aligned with FAMU’s mission and core values.
   For 44 years, FAMU/Viticulture Center has carried a statewide mission to enhance and sustain the vitality of the growing state viticulture industry and generate economic development in rural disadvantaged communities in concert with the University mission to “enhances the lives of its constituents and empowers communities through innovative teaching, research, scholarship, partnerships, and public service.”

2. Program Governance
   A. Describe the governance structure of the program.
   Program Areas: [www.famu.edu/viticulture](http://www.famu.edu/viticulture)
   - Grape Genetics and Breeding - PI Assoc. Professor Islam El-Sharkaway, Ph.D.
   - Biotechnology – PI Professor Mehboob Sheikh, Ph.D.
   - Viticulture and Product Development- PI Professor Violeta Tsolova,
   - Vinification and Bioprocessing - Allen Frank Humphries, M.S.
   - Vineyard and Small Fruit Field Management -Vineyard Manager Jiovan Campbell, M.S.
   - Student Experiential Learning- Professor Violeta Tsolova, Ph.D.
   - Extension Services and Community Outreach- Professor Violeta Tsolova, Ph.D.
3. **Alignment of Institute or Center’s Goals and Objectives with FAMU Strategic Goals (select all that apply).**

**A. Define the program goals and objectives.**
- Develop new and improved grape cultivars and selected small fruit for fresh fruit and processing in Florida.
- Improve the disease resistance of Florida grapes through classical breeding and biotechnology.
- Promote the marketability of Florida grapes and value-added products through research and extension.
- Develop best management practices for Florida grapes and selected small fruits.
- Promote a strong graduate and undergraduate student experiential learning program that will encourage and attract outstanding scholars.
- Develop a strong working relationship with Florida growers and private industry through extension and outreach activities.

**B. Select the strategic priorities of FAMU's Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU's mission and the University's Strategic Plan.**

- **1. Student Success**
- **2. Academic Excellence**
- **3. Leverage the Brand**
- **4. Long-Term Fiscal Health & Sustainability**
- **5. Organizational Effectiveness & Transformation**

**Rationale:**
The Center is the major hub for student academic learning, research experiential training and professional development; The Center carry innovative and high impact research that leads to cutting edge discoveries and the development of new and improved technology. The Center is the leader in community outreach and providing services to the industry clientele.

**C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.**

**Teaching & Learning**
- Strengthen Quality & Reputation of Academic Programs & Universities
- Increase Degree Productivity & Program Efficiency
- Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

**Scholarship, Research, & Innovation**
- Strengthen Quality & Reputation of Scholarship, Research, & Innovation
- Increase Research Activity & Attract More External Funding
- Increase Commercialization Activity

**Community Business & Engagement**
- Strengthen Quality & Recognition of Commitment to Community & Business Engagement
- Increase Community & Business Engagement
- Increase Community & Business Workforce
Rationale:
The Center is the major hub for student academic learning, research experiential training and professional development;
The Center carry innovative and high impact research that leads to cutting edge discoveries and the development of new and improved technology.
The Center is the leader in community outreach and providing services to the industry clientele.

4. An assessment of the return on investment of State dollars, if applicable.

Based on the reported E&G vs C&G ratio as follows:

<table>
<thead>
<tr>
<th>Investment Gain</th>
<th>$1,212,581.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROI</td>
<td>287.01%</td>
</tr>
<tr>
<td>Annualized ROI</td>
<td>287.01%</td>
</tr>
<tr>
<td>Investment Length</td>
<td>1.00 years</td>
</tr>
</tbody>
</table>

5. The need for continuation of the institute or center.

The Center was established in 1978 with Florida Senate Bill No. 898 identified as the "Florida Viticulture Policy Act" to provide leadership, undertake research, extension and development activities that will contribute to industry growth and development.

The Center is a recognized internationally for excellence in warm climate grape research and facilitator of the outstanding academic programs for experiential learning and student training. The Center is the only specialized research program among the 1890 colleges and universities dedicated to grape and small fruit, and it is a national leader in muscadine grape research. The Center is located on 50 acres of land with a 12,300 square foot research facility.

By USDA charter the FAMU/ Viticulture Center maintains the largest muscadine grape germplasm collection in the world and is serving as one of the five National Clean Plant Centers for Grapes. Research outputs and extension efforts including release of new cultivars and vineyard management practices have all contributed to the increase in vineyard acreage and production of Florida wines.

6. A description of possible changes in mission or organizational structure.

N/A

7. A discussion of projected budget reductions or expansions.

N/A

8. Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.

N/A

9. Additional Comments

The faculty, students and staff at the Center for Viticulture and Small Fruit Research worked diligently to implement the mission and goals and objectives of the Center.
In accordance with Board of Governors Regulation 10.015, each institute and center (State of Florida and University institutes and centers) will be evaluated every seven years for university I&C and every five years for State of Florida designated I&Cs. At FAMU, the evaluations may be conducted utilizing an internal evaluation/self-assessment approach. They may also be conducted utilizing an external consultant in conjunction with academic program reviews.

### Please provide a brief response to the following items.

#### 1. Institute/Center Mission

**A.** Provide the mission statement for the institute/center.

The Institute for Building Sciences (IBS) mission is to foster excellence in architectural research, service, and educational activities that increase knowledge, enhance the built and natural environment and serve the profession, the local community, the state, and the nation.

**B.** Describe briefly how the mission of the institute/center is aligned with FAMU’s mission and core values.

The IBS commitment to research that serves "the profession, the local community, the state, and the nation" supports the FAMU's commitment to innovative research that "enhances the lives of its constituents and empowers communities."

#### 2. Program Governance

**A.** Describe the governance structure of the program.

The IBS Director reports to the Dean of the School of Architecture and Engineering Technology (SAET). The Director's primary responsibility is to assist faculty with pursuing external research funding. As a result, the position must coordinate the faculty research and service assignments with the Directors of the SAET's Academic Programs. The IBS Director is a member of the instructional faculty and, often, a Principal Investigator. As a result, these administrators have significant and collegial coordination in proportioning to the Director's administrative, research, and teaching responsibilities. The Institute utilizes the SAET's team of support staff for fiscal and clerical assistance.
### 3. Alignment of Institute or Center’s Goals and Objectives with FAMU Strategic Goals (select all that apply).

**A. Define the program goals and objectives.**

The Institute for Building Sciences (IBS) goals are to foster excellence in architectural research that will (1) increase knowledge of and enhance the built and (2) serve the profession, the local community, the state, and the nation.

**B. Select the strategic priorities of FAMU’s Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU’s mission and the University’s Strategic Plan.**

- 1. Student Success
- 2. Academic Excellence
- 3. Leverage the Brand
- ☑ 4. Long-Term Fiscal Health & Sustainability
- ☐ 5. Organizational Effectiveness & Transformation

**Rationale:**

The SAET IBS supports "Student Success" and "Academic Excellence" by providing graduate research assistantships and partial tuition waivers to graduate and undergraduate students. The financial resource helps to reduce a student's cost of education and increases their ability to focus on academic responsibilities. The thriving research by FAMU SAET faculty helps to communicate the university's priorities and further "Leverage the Brand."

**C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG's goals.**

**Teaching & Learning**

- ☐ Strengthen Quality & Reputation of Academic Programs & Universities
- ☑ Increase Degree Productivity & Program Efficiency
- ☐ Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

**Scholarship, Research, & Innovation**

- ☑ Strengthen Quality & Reputation of Scholarship, Research, & Innovation
- ☑ Increase Research Activity & Attract More External Funding
- ☐ Increase Commercialization Activity

**Community Business & Engagement**

- ☑ Strengthen Quality & Recognition of Commitment to Community & Business Engagement
- ☐ Increase Community & Business Engagement
- ☐ Increase Community & Business Workforce

**Rationale:**

The SAET IBS’ graduate research assistantships and partial tuition waivers to graduate and undergraduate students impact *Teaching & Learning* (specifically "Increase Degree Productivity" and "Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis"). The graduate research assistants provide support to faculty as they impact *Scholarship, Research, & Innovation Learning* (specifically "Strengthen Quality & Reputation of Scholarship, Research, & Innovation" and "Increase Research Activity & Attract More External Funding"). The more recent grants have focused on community engagement and therefore impact *Community Business & Engagement*. 
### Institute for Building Sciences I&C Evaluation and Self-Assessment

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<tbody>
<tr>
<td><strong>4.</strong> An assessment of the return on investment of State dollars, if applicable.</td>
<td>The return in investment is very positive since the SAET IBS does have any state funded positions.</td>
</tr>
<tr>
<td><strong>5.</strong> The need for continuation of the institute or center.</td>
<td>The Institute for Building Sciences (IBS) mission is needed to continue to foster excellence, productivity and degrees awarded in our “Programs of Strategic Emphasis.”</td>
</tr>
<tr>
<td><strong>6.</strong> A description of possible changes in mission or organizational structure.</td>
<td>No changes are planned in the mission or organizational structure.</td>
</tr>
<tr>
<td><strong>7.</strong> A discussion of projected budget reductions or expansions.</td>
<td>No projected budget reductions or expansions are planned.</td>
</tr>
<tr>
<td><strong>8.</strong> Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.</td>
<td>none</td>
</tr>
<tr>
<td><strong>9.</strong> Additional Comments</td>
<td>none</td>
</tr>
</tbody>
</table>
In accordance with Board of Governors Regulation 10.015, each institute and center (State of Florida and University institutes and centers) will be evaluated every seven years for university I&C and every five years for State of Florida designated I&Cs. At FAMU, the evaluations may be conducted utilizing an internal evaluation/self-assessment approach. They may also be conducted utilizing an external consultant in conjunction with academic program reviews.

<table>
<thead>
<tr>
<th>Name of Center/Institute:</th>
<th>Center for Disability Access &amp; Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic or Affiliated Code:</td>
<td>30.0080</td>
</tr>
<tr>
<td>Director or Coordinator’s Name:</td>
<td>Deborah Sullivan</td>
</tr>
<tr>
<td>Date of Current Review:</td>
<td>November 18, 2022</td>
</tr>
<tr>
<td>Date of Prior Review:</td>
<td>2021</td>
</tr>
<tr>
<td>External Consultant Utilized:</td>
<td>□ Yes  ■ No</td>
</tr>
<tr>
<td>Review Conducted in conjunction with an Academic Program Review:</td>
<td>□ Yes  ■ No</td>
</tr>
</tbody>
</table>

Please provide a brief response to the following items.

1. Institute/Center Mission
   A. Provide the mission statement for the institute/center.
   The mission of the CeDAR is to provide enriching support programs, services, and reasonable accommodations to FAMU students with disabilities. Our mission is to also foster a sense of empowerment in students with disabilities by educating them about their legal rights and responsibilities so that they can make informed choices, are critical thinkers, and self-advocates. Our goal is to ensure students with disabilities have access to the same programs, opportunities, and activities available to all FAMU students.

   B. Describe briefly how the mission of the institute/center is aligned with FAMU’s mission and core values.

   Florida Agricultural and Mechanical University is committed to the values of accountability, inclusion, innovation, and integrity. The CeDAR helps to ensure that all students have access to services to enrich their educational experiences at FAMU and to empower students to be fully engaged in their learning and success.

2. Program Governance
   A. Describe the governance structure of the program.

   CeDAR operates with a director who oversees day-to-day operations, an assistant director, and counselors to provide comprehensive services for students.

3. Alignment of Institute or Center’s Goals and Objectives with FAMU Strategic Goals (select all that apply).
   A. Define the program goals and objectives.
CeDAR I&C Evaluation and Self-Assessment

The goals of the program are as follows:

- **Goal #1**: To provide professional development to faculty/staff in Universal Design for Learning that leads to minimum 3 faculty/staff being certified as Level II coaches.

- **Goal #2**: The average GPA for the 30 students participating in the CSSI summer 2022 cohort will be 2.85 or higher.

- **Goal #3**: Implement a transition program for CSSI participants and CeDAR participants that supports the student’s transition from graduation to career/graduate studies as evidenced by:
  * Transition specialist will have a minimum of 8 students register for the Workforce Recruitment Program.
  * Transition specialist will have a minimum of 50 contacts with students regarding an aspect of post graduate plans.

B. Select the strategic priorities of FAMU’s Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU’s mission and the University’s Strategic Plan.

- **1. Student Success**
- **2. Academic Excellence**
- **3. Leverage the Brand**
- **4. Long-Term Fiscal Health & Sustainability**
- **5. Organizational Effectiveness & Transformation**

**Rationale:**
CeDAR focuses on accommodating and advocating for those with physical, psychological and learning disabilities. The Center offers a host of services to assist all students in navigating college while minimizing barriers to student achievement aligned with FAMU’s Strategic Plan to create an environment for optimal student success.

C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.

**Teaching & Learning**
- [ ] Strengthen Quality & Reputation of Academic Programs & Universities
- [x] Increase Degree Productivity & Program Efficiency
- [ ] Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

**Scholarship, Research, & Innovation**
- [ ] Strengthen Quality & Reputation of Scholarship, Research, & Innovation
- [ ] Increase Research Activity & Attract More External Funding
- [ ] Increase Commercialization Activity

**Community Business & Engagement**
- [ ] Strengthen Quality & Recognition of Commitment to Community & Business Engagement
- [ ] Increase Community & Business Engagement
- [ ] Increase Community & Business Workforce

**Rationale:**
As an advocate for students with disabilities, the CeDAR collaborates with faculty, staff, and community partners to provide accommodations for the unique needs of students both in and out of the classroom. Ensuring that students
with disabilities have the necessary resources to be successful in the classroom contributes to the Board of Governors goals related to teaching and learning, specifically increasing degree productivity and program efficiency.

4. An assessment of the return on investment of State dollars, if applicable.

According to respectability.org, the U.S has more than 20 million people who are both working age and with disabilities looking for employment and only seven million were employed. Centers, such as CeDAR aid universities through State funding to provide necessary resources to students with disabilities to reduce barriers towards degree completion, which in turn increases the number of qualified graduates ready for the workforce.

5. The need for continuation of the institute or center.

The Center for Disability Access and Resources at Florida A&M University provide supportive services to students with disabilities to enhance their skills for personal, academic and professional growth. The CeDAR has @600 active students currently. This number continues to grow and is an increase of about 300 students from last year. For the Summer’21, Fall’21 and Spring’22 semesters 3,014 letters of accommodations were generated. These is an increase of over 1,000 letters from the previous year. To date the CeDAR has confirmed the enrollment of thirty (30) students in our College Study Skills Institute for summer 2022. Most students were diagnosed with Learning Disabilities and ADHD.

6. A description of possible changes in mission or organizational structure.

No changes.

7. A discussion of projected budget reductions or expansions.

N/A

8. Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.

N/A

9. Additional Comments

N/A
In accordance with Board of Governors Regulation 10.015, each institute and center (State of Florida and University institutes and centers) will be evaluated every seven years for university I&C and every five years for State of Florida designated I&Cs. At FAMU, the evaluations may be conducted utilizing an internal evaluation/self-assessment approach. They may also be conducted utilizing an external consultant in conjunction with academic program reviews.

<table>
<thead>
<tr>
<th>Name of Center/Institute:</th>
<th>Center for Water Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic or Affiliated Code:</td>
<td>30.0110</td>
</tr>
<tr>
<td>Director or Coordinator's Name:</td>
<td>Odemari Mbuya</td>
</tr>
<tr>
<td>Date of Current Review:</td>
<td>2022</td>
</tr>
<tr>
<td>Date of Prior Review:</td>
<td>AY2018-2019</td>
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<tr>
<td>External Consultant Utilized:</td>
<td>Yes</td>
</tr>
<tr>
<td>Review Conducted in conjunction with an Academic Program:</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Please provide a brief response to the following items.

1. Institute/Center Mission
   A. Provide the mission statement for the institute/center.

   The mission of the Center for Water Resource (CWR) is to:
   - Protect, improve and conserve the quality and the quantity of Florida’s water resources.
   - Enhance sustainable water management practices.
   - Address the needs of stakeholders.

   B. Describe briefly how the mission of the institute/center is aligned with FAMU’s mission and core values.

   The CWR is aligned with the mission of the university in its quest to expand research and services to enhance the lives of FAMU students and its constituents, to generate increased visibility for the university and contribute to the economy of the State.

2. Program Governance
   A. Describe the governance structure of the program.

   The Center of Water Resource is aligned with the College of Agriculture and Food Sciences, which is under the leadership of an academic dean. The Center is led by a director.

3. Alignment of Institute or Center's Goals and Objectives with FAMU Strategic Goals (select all that apply).
   A. Define the program goals and objectives.
Center for Water Resources I&C Evaluation and Self-Assessment

- Provide support for undergraduate and graduate teaching programs in soil and water sciences and provide research opportunities for experiential learning in natural resources program areas.
- Conduct basic and applied research to address critical problems in the areas of water and air quality and sustainability of natural resources and the environment.
- Expand educational activities in cooperation with FAMU Cooperative Extension Program to serve stakeholder needs in water quality and quantity and watershed management.
- Engage the faculty in international activities related to water resources in the developing countries.

B. Select the strategic priorities of FAMU’s Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU's mission and the University’s Strategic Plan.

- 1. Student Success
- 2. Academic Excellence
- 3. Leverage the Brand
- 4. Long-Term Fiscal Health & Sustainability
- 5. Organizational Effectiveness & Transformation

Rationale:
Research productivity in the Center for Water Resources and the Biological Control Center builds on the institutional strengths of Florida A&M University. Our research strength continues to be in systematics, both of aquatic insects and economically important groups of beetles (leaf beetles, weevils). In addition, and in part as a development of our taxonomic emphasis, Center and program faculty have produced important service publications in the field of water quality, impacting the growing use of aquatic invertebrates as measures of water quality. Our Centers for Biological Control and Water Quality are actively publishing on the use of natural enemies to control agricultural pests and invasive weeds, and identification guides for pollution biologists to use for bioassessment activities in an era where practicing taxonomists are rapidly disappearing through attrition and failure to replace them. Research through the Centers and by program faculty is aligned to FAMU Strategic Priority Academic Excellence as well as the Board of Governors goals related to Teaching & Excellence.

C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.

**Teaching & Learning**
- [ ] Strengthen Quality & Reputation of Academic Programs & Universities
- [ ] Increase Degree Productivity & Program Efficiency
- [ ] Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

**Scholarship, Research, & Innovation**
- [ ] Strengthen Quality & Reputation of Scholarship, Research, & Innovation
- [ ] Increase Research Activity & Attract More External Funding
- [ ] Increase Commercialization Activity

**Community Business & Engagement**
- [ ] Strengthen Quality & Recognition of Commitment to Community & Business Engagement
- [ ] Increase Community & Business Engagement
- [ ] Increase Community & Business Workforce

Rationale:
Water pollution is a serious global concern, and development of sound management strategies to conserve and protect the health and integrity of water resources is urgently needed. The Center for Biological Control, Center for Water Source, and Center for Viticulture and Small Fruits all have excellent research facilities and provide excellent opportunities for students to work and conduct research projects.

4. An assessment of the return on investment of State dollars, if applicable.

The work of these centers through engagement with students in faculty-related research aids the State University System in its performance to Increase Research Activity & Attract More External Funding.

5. The need for continuation of the institute or center.

As stated earlier, water pollution is a serious global concern, and development of sound management strategies to conserve and protect the health and integrity of water resources is urgently needed. Research conducted through the Center for Water Resource contributes to development of much needed solutions to solve global concerns regarding the quality of water sources locally, nationally, and globally.

6. A description of possible changes in mission or organizational structure.

NA

7. A discussion of projected budget reductions or expansions.

The budget is expected to be funded at its current rate.

8. Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.

NA

9. Additional Comments

NA
In accordance with Board of Governors Regulation 10.015, each institute and center (State of Florida and University institutes and centers) will be evaluated every seven years for university I&C and every five years for State of Florida designated I&Cs. At FAMU, the evaluations may be conducted utilizing an internal evaluation/self-assessment approach. They may also be conducted utilizing an external consultant in conjunction with academic program reviews.

<table>
<thead>
<tr>
<th>Name of Center/Institute:</th>
<th>Center for Environmental Equity and Justice</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic or Affiliated Code:</td>
<td>30.0150</td>
</tr>
<tr>
<td>Director or Coordinator’s Name:</td>
<td>Victor Ibeanusi</td>
</tr>
<tr>
<td>Date of Current Review:</td>
<td>November 18, 2022</td>
</tr>
<tr>
<td>Date of Prior Review:</td>
<td>AY2021-2022</td>
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<tr>
<td>External Consultant Utilized:</td>
<td>☑ Yes ☐ No</td>
</tr>
<tr>
<td>Review Conducted in conjunction with an Academic Program Review:</td>
<td>☑ Yes ☐ No</td>
</tr>
</tbody>
</table>

Please provide a brief response to the following items.

1. Institute/Center Mission

   A. Provide the mission statement for the institute/center.

   The Center's mission is to address environmental issues through research, education, training and community outreach, and make recommendations to be used in developing policies that are designed to protect all citizens from exposure to environmental hazards.

   B. Describe briefly how the mission of the institute/center is aligned with FAMU's mission and core values.

   FAMU's mission includes training graduates to solve complex issues within various commissions. As such, the Center for Environmental and Equity and Justice is aligned with that mission with the work that it does centered on research and outreach related to environmental hazards. Additional alignment of the mission is done by:

   - Contributing to broadening institutional impact in local communities and across Florida
   - Increasing student enrollment at SoE through community outreach and education activities— with a new focus on increasing enrollment; rather than awareness
   - Seeking county and state grants to support student training and community-based research programs
   - Advancing FAMU obligations to President's Climate Commitment and Capital Area Sustainability Compact.

2. Program Governance
A. Describe the governance structure of the program.
The Center for Environmental Equity and Justice resides within the School of the Environment under the management of a director. The merger between the Sustainability Institute (SI) into the School of the Environment (SoE) presented an opportunity of consolidating activities of the Sustainability Institute and SoE’s Center for Environmental Equity and Justice (CEEJ), where major overlaps exist. The new merger strengthens ongoing activities at SoE.

3. Alignment of Institute or Center’s Goals and Objectives with FAMU Strategic Goals (select all that apply).

A. Define the program goals and objectives.

The objectives of the Center are to:
- examine issues relating to enforcement, evaluation, health effects and risks, and site placement.
- provide and facilitate education and training on environmental equity and justice issues to students, citizens, and local and state government employees through traditional media networks.
- develop research programs to elucidate and validate contaminant biomarkers of exposure, effect and susceptibility, in human populations.
- assess environmental impacts on populations using geographical information systems and other technologies for developing strategies.
- focus on the sampling and analysis of environmental contaminants in impacted communities.
- serve as a statewide environmental justice technical and public information resource.

B. Select the strategic priorities of FAMU's Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU’s mission and the University’s Strategic Plan.

- 1. Student Success
- 2. Academic Excellence
- 3. Leverage the Brand
- 4. Long-Term Fiscal Health & Sustainability
- 5. Organizational Effectiveness & Transformation

Rationale:
The Center conducts innovative and high impact research that ensures no community suffers disproportionate environmental burdens or goes without enjoying fair environmental benefits. Specific objectives include:
- Increasing enrollment at the School of the Environment through community outreach and educational activities;
- Increasing research & development through stakeholder engagements;
- Fund raising to support student scholarships;
- Works closely with the Dean to advance sustainability goals through local and global engagements; and
- Working closely with faculty at the School of the Environment and other academic programs at FAMU to develop relevant relationships with appropriate agencies and to facilitate collaborations with such agencies to secure funding and training opportunities for students.
Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.

### Teaching & Learning
- [ ] Strengthen Quality & Reputation of Academic Programs & Universities
- [ ] Increase Degree Productivity & Program Efficiency
- [x] Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

### Scholarship, Research, & Innovation
- [x] Strengthen Quality & Reputation of Scholarship, Research, & Innovation
- [x] Increase Research Activity & Attract More External Funding
- [ ] Increase Commercialization Activity

### Community Business & Engagement
- [ ] Strengthen Quality & Recognition of Commitment to Community & Business Engagement
- [x] Increase Community & Business Engagement
- [x] Increase Community & Business Workforce

**Rationale:**
The Center conducts innovative and high impact research that ensures no community suffers disproportionate environmental burdens or goes without enjoying fair environmental benefits.

4. **An assessment of the return on investment of State dollars, if applicable.**
   An investment of State dollars allows the Center to continue to conduct and facilitate research, develop policies, engage in education, training, and community outreach activities with respect to environmental equity and justice issues for the state of Florida.

5. **The need for continuation of the institute or center.**
   The Center for Environmental Equity and Justice is an information resource center to increase the community, faith-based organizations, state and local government and any other interested parties’ awareness of environmental justice issues primarily in the state of Florida and throughout the country. The Center assists, trains, and educates people about environmental justice. Therefore, there is a great need to continue the Center at Florida A&M University.

6. **A description of possible changes in mission or organizational structure.**
   No changes in mission or organizational structure are expected.

7. **A discussion of projected budget reductions or expansions.**
   N/A

8. **Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.**
   No status change is recommended.

9. **Additional Comments**
   None
In accordance with Board of Governors Regulation 10.015, each institute and center (State of Florida and University institutes and centers) will be evaluated every seven years for university I&C and every five years for State of Florida designated I&Cs. At FAMU, the evaluations may be conducted utilizing an internal evaluation/self-assessment approach. They may also be conducted utilizing an external consultant in conjunction with academic program reviews.

<table>
<thead>
<tr>
<th>Name of Center/Institute:</th>
<th>Institute of Public Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic or Affiliated Code:</td>
<td>30.0160</td>
</tr>
<tr>
<td>Director or Coordinator’s Name:</td>
<td>Cynthia M. Harris</td>
</tr>
<tr>
<td>Date of Current Review:</td>
<td>2022</td>
</tr>
<tr>
<td>Date of Prior Review:</td>
<td>AY2019-2020</td>
</tr>
</tbody>
</table>
| External Consultant Utilized: | Yes
| Review Conducted in conjunction with an Academic | Yes |

**Please provide a brief response to the following items.**

**1. Institute/Center Mission**

A. Provide the mission statement for the institute/center.
To develop and produce culturally competent public health practitioners and leaders through graduate training, research, and service

B. Describe briefly how the mission of the institute/center is aligned with FAMU’s mission and core values.
Florida Agricultural and Mechanical University is committed to the values of accountability, inclusion, innovation, and integrity. Aligned with those values, the Institute of Public Health strives to advance health equity for all individuals. Within its work, IPH uses seven values as part of its guiding principles.
- Honesty and Integrity
- Excellence with Caring
- Respect for the Individual
- Equality of Opportunity
- Social Justice
- Cultural Sensitivity
- Community Empowerment

**2. Program Governance**

A. Describe the governance structure of the program.
The IPH is operated as a unit within the College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health. Oversight is provided by an Associate Dean within the College. Teaching, research,
and service responsibilities are conducted by the faculty within the graduate programs of Public Health.

3. Alignment of Institute or Center’s Goals and Objectives with FAMU Strategic Goals (select all that apply).

A. Define the program goals and objectives.

The overall goals for the Institute of Public Health are:

- To provide quality graduate education and training in public health.
- To advance knowledge of the cultural competencies required to decrease high risk behavior and promote healthy behavior choices.
- To promote and advance competencies in professional development in public health.
- To conduct research that provides an evidence base for improving the health of those who bear a disproportionate burden of disease.
- To disseminate and translate research knowledge and findings gained to all public health stakeholders and the community at large.
- To encourage effective health promotion and disease prevention measures through proactive community outreach efforts statewide.
- To contribute to the development of effective public health policy for Florida’s poor and underserved populations.
- To contribute to the development of a sustainable, culturally competent public health workforce
- To strengthen existing partnerships and establish new sustainable service linkages with university, local, state, and national agencies and organizations

B. Select the strategic priorities of FAMU’s Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU’s mission and the University’s Strategic Plan.

- 1. Student Success
- 2. Academic Excellence
- 3. Leverage the Brand
- 4. Long-Term Fiscal Health & Sustainability
- 5. Organizational Effectiveness & Transformation

Rationale:
The Institute of Public Health strives to provide quality graduate education and training in public health aligned with FAMU’s goal of student success and academic excellence. IPH also work to advance knowledge of the cultural competencies required to decrease high risk behavior and promote healthy behavior choices. Faculty are also involved in research that provides an evidence base for improving the health of those who bear a disproportionate burden of disease which helps the University progress towards its goal of academic excellence.

C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.

Teaching & Learning
- Strengthen Quality & Reputation of Academic Programs & Universities
- Increase Degree Productivity & Program Efficiency
- Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

Scholarship, Research, & Innovation
Strengthen Quality & Reputation of Scholarship, Research, & Innovation  
Increase Research Activity & Attract More External Funding  
Increase Commercialization Activity

**Community Business & Engagement**  
Strengthen Quality & Recognition of Commitment to Community & Business Engagement  
Increase Community & Business Engagement  
Increase Community & Business Workforce

**Rationale:**  
Similar to the goals of the University, FAMU’s IPH is aligned with the Board of Governors goals to strengthen the quality and reputation of academic programs and universities by its use of teaching effectives and strong pedagogy to products high qualified graduates trained in public health. Additionally, faculty within IPH disseminate and translate research knowledge and findings gained to all public health stakeholders to help advance solutions towards disease prevention. A testament of that work is the contribution of IPH to FAMU’s COVID testing center.

4. **An assessment of the return on investment of State dollars, if applicable.**  
State dollars aid the Institute of Public Health in its goals to address the public health workforce needs and in conducting evidence-based research to continue addressing health disparities that disproportionately impact the poor and underserved.

5. **The need for continuation of the institute or center.**  
Continuation of the Institute for Public Health is needed for additional contributions to the development of effective public health policy for Florida’s poor and underserved populations.

6. **A description of possible changes in mission or organizational structure.**  
No changes are needed at this time.

7. **A discussion of projected budget reductions or expansions.**  
No changes to budget are anticipated.

8. **Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.**  
IPH will remain active.

9. **Additional Comments**  
None
Please provide a brief response to the following items.

1. Institute/Center Mission
   A. Provide the mission statement for the institute/center.
      The strategic mission of the FAMU Center for Plasma Science and Technology (CePaST) is to produce world class scientific and technological innovation in theoretical, experimental, and computational plasma physics and photonics.

   B. Describe briefly how the mission of the institute/center is aligned with FAMU’s mission and core values.
      CePaST’s progress against defined goals and objectives within the context of the institute or center’s mission has been excellent. CePaST is over seventeen years old and has produced twenty-five PhDs in Physics (Appendix A) and over eighteen million dollars in external research support in various fields related to plasma physics. The 2021-22 external research support in CePaST is approximately $2.6 million. These results are in-line with FAMU’s Strategic Plan of reaching Carnegie R1 research status and the Board of Governors’ strategic plan of producing graduates in fields of strategic emphasis.

2. Program Governance
   A. Describe the governance structure of the program.
      Charles Weatherford, PhD—CePaST Director
      Lew Johnson, PhD—Associate CePaST Director
      Robyn Ware—Executive Assistant and Lab Manager
3. Alignment of Institute or Center’s Goals and Objectives with FAMU Strategic Goals (select all that apply).

A. Define the program goals and objectives.
   - Provide tools to enhance the nation’s security against domestic and foreign threats
   - Support the development of alternative sources of clean and sustainable energy
   - Conduct basic research on plasmas and advanced materials under extreme conditions
   - Provide a pool of highly trained men and women to broaden the nation’s scientific workforce.

These goals will be achieved through a broad spectrum of interdisciplinary research activities inclusive of research on remote sensing; fusion; carbon-based nanoscience; advanced algorithms; laser-matter interactions; and fundamental atomic and molecular quantum mechanical phenomena.

B. Select the strategic priorities of FAMU’s Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU’s mission and the University’s Strategic Plan.

   - 1. Student Success
   - 2. Academic Excellence
   - 3. Leverage the Brand
   - 4. Long-Term Fiscal Health & Sustainability
   - 5. Organizational Effectiveness & Transformation

Rationale:
CePaST’s progress against defined goals and objectives within the context of the institute or center’s mission has been excellent. CePaST is over seventeen years old and has produced twenty-five PhDs in Physics and over eighteen million dollars in external research support in various fields related to plasma physics. The 2021-22 external research support in CePaST is approximately $2.6 million. These results are in-line with FAMU’s Strategic Plan of reaching Carnegie R1 research status and the Board of Governors’ strategic plan of producing graduates in fields of strategic emphasis.

C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.

Teaching & Learning
   - Strengthen Quality & Reputation of Academic Programs & Universities
   - Increase Degree Productivity & Program Efficiency
   - Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

Scholarship, Research, & Innovation
   - Strengthen Quality & Reputation of Scholarship, Research, & Innovation
   - Increase Research Activity & Attract More External Funding
   - Increase Commercialization Activity

Community Business & Engagement
   - Strengthen Quality & Recognition of Commitment to Community & Business Engagement
   - Increase Community & Business Engagement
   - Increase Community & Business Workforce
Rationale:
The rationale with respect to the BOG’s Strategic Plan is the same as the rationale with respect to the FAMU BOT’s Strategic Plan. CePaST has produced twenty-five PhDs in Physics and over eighteen million dollars in external research support in various fields related to plasma physics. The 2021-22 external research support in CePaST is approximately $2.6 million. These results are in-line with FAMU’s Strategic Plan of reaching Carnegie R1 research status and the Board of Governors’ strategic plan of producing graduates in fields of strategic emphasis. Here are FAMU’s PhD graduates since its start. CePaST is expecting two additional Physics PhD graduates in December 2022.

<table>
<thead>
<tr>
<th>MALE</th>
<th>RACE</th>
<th>YEAR GRADUATED</th>
<th>DEGREE</th>
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</thead>
<tbody>
<tr>
<td>CLEON BARNETT</td>
<td>BLACK</td>
<td>SPRING 2007</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>ARNESTO BOWMAN</td>
<td>BLACK</td>
<td>SUMMER 2013</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>DANIEL GEBREMEDHIN</td>
<td>BLACK</td>
<td>SUMMER 2013</td>
<td>Ph.D.</td>
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<tr>
<td>JEREMEY JACKSON</td>
<td>BLACK</td>
<td>SUMMER 2006</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>DWAYNE JOSEPH</td>
<td>BLACK</td>
<td>SPRING 2012</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>BULMUO MAAKUU</td>
<td>BLACK</td>
<td>FALL 2007</td>
<td>Ph.D.</td>
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<tr>
<td>EDWIN QUASHIE</td>
<td>BLACK</td>
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<tr>
<td>CHAVS RAYNOR</td>
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<td>EDDIE RED</td>
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<td>STEPHEN ROBERSON</td>
<td>BLACK</td>
<td>FALL 2006</td>
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<tr>
<td>KYRON WILLIAMS</td>
<td>BLACK</td>
<td>SPRING 2004</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>JOHNNY WILLIAMSON</td>
<td>BLACK</td>
<td>SUMMER 2013</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>ANTENEH TELFERA</td>
<td>BLACK</td>
<td>FALL 2014</td>
<td>Ph.D.</td>
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<tr>
<td>BOYAN HRISTOV</td>
<td>WHITE</td>
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<td>Ph.D.</td>
</tr>
<tr>
<td>GEORGES JAAR</td>
<td>WHITE</td>
<td>FALL 2020</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>JAMES TITUS</td>
<td>WHITE</td>
<td>SPRING 2012</td>
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</tr>
<tr>
<td>ELY LEON</td>
<td>HISPANIC</td>
<td>SPRING 2007</td>
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<tr>
<td>JORGE MARTINEZ</td>
<td>HISPANIC</td>
<td>SUMMER 2013</td>
<td>Ph.D.</td>
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<table>
<thead>
<tr>
<th>FEMALE</th>
<th>RACE</th>
<th>YEAR GRADUATED</th>
<th>DEGREE</th>
</tr>
</thead>
<tbody>
<tr>
<td>STACI BROWN</td>
<td>BLACK</td>
<td>SPRING 2015</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>NATANETTE CRAIG</td>
<td>BLACK</td>
<td>FALL 2010</td>
<td>Ph.D.</td>
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<tr>
<td>PATRICe JACKSON-EDWARDS</td>
<td>BLACK</td>
<td>SPRING 2015</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>STACYAN NELSON</td>
<td>BLACK</td>
<td>SUMMER 2021</td>
<td>Ph.D.</td>
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<tr>
<td>Name</td>
<td>Ethnicity</td>
<td>Graduation Year</td>
<td>Degree</td>
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<tr>
<td>CANDACE HARRIS</td>
<td>BLACK</td>
<td>FALL 2018</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>DELONIA WIGGINS</td>
<td>BLACK</td>
<td>SPRING 2010</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>NOURAH ALSOBAI</td>
<td>SAUDIA ARABIAN</td>
<td>SUMMER 2021</td>
<td>Ph.D.</td>
</tr>
</tbody>
</table>

**TOTALS**

- BLACK MALES - 13  
- BLACK FEMALES - 6  
- WHITE MALES - 3    
- WHITE FEMALES - 0  
- HISPANIC MALES - 2  
- HISPANIC FEMALES - 0  
- SUADIA ARABIAN MALES - 0  
- SUADIA ARABIAN FEMALES - 1  

**GRAND TOTAL - 25**

4. An assessment of the return on investment of State dollars, if applicable.

   The CePaST return on investment is excellent-- The 2021-22 external research support in CePaST is approximately $2.6 million with two PhDs produced in 2022, with 25 PhDs proceed in its history.

5. The need for continuation of the institute or center.

   CePaST is providing an extremely valuable service to FAMU, the State of Florida, and the United States, and thus CePaST should be continued.

6. A description of possible changes in mission or organizational structure.

   No changes in mission or organization are expected.

7. A discussion of projected budget reductions or expansions.

   An additional $700,000 of student support is expected in 2023, from the National Nuclear Security Agency (Lawrence Livermore National Laboratory).

8. Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.

   No status change is recommended.

9. Additional Comments

   None.
In accordance with Board of Governors Regulation 10.015, each institute and center (State of Florida and University institutes and centers) will be evaluated every seven years for university I&C and every five years for State of Florida designated I&Cs. At FAMU, the evaluations may be conducted utilizing an internal evaluation/self-assessment approach. They may also be conducted utilizing an external consultant in conjunction with academic program reviews.

<table>
<thead>
<tr>
<th>Name of Center/Institute: Institute for Research in Music and Entertainment Industry Studies</th>
<th>Institute for Research in Music and Entertainment Industry Studies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic or Affiliated Code:</td>
<td>30.0220</td>
</tr>
<tr>
<td>Director or Coordinator’s Name:</td>
<td>Darryl Tookes</td>
</tr>
<tr>
<td>Date of Current Review:</td>
<td>November 18, 2022</td>
</tr>
<tr>
<td>Date of Prior Review:</td>
<td>AY2016-2017</td>
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<tr>
<td>External Consultant Utilized:</td>
<td>Yes</td>
</tr>
<tr>
<td>Review Conducted in conjunction with an Academic Program Review or Programmatic Accreditation</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Please provide a brief response to the following items.

1. Institute/Center Mission

A. Provide the mission statement for the institute/center.

The Florida A&M University Institute for Research in Music and Entertainment Industry Studies (IRMEIS) was created to assess the current and future state of popular music in America through the development of innovative student-centered programming and research.

The institute’s research and academic arm focuses on popular music in its historical, cultural, and aesthetic domains and its linkages to other artistic forms of representation. While the institute promotes scholarly inquiry in all world music, its core research centers on Black popular music of the Americas.

The mission of the IRMEIS is to elevate FAMU’s music and industry program towards international recognition as a training place for future generations of musicians, executives, managers, publishers, agents, recording engineers, producers, artists, and songwriters. The Institute for Research in Music and Entertainment Industry Studies, strives to assess the current and future state of popular music in America through the development of innovative student-entered programming and research.

B. Describe briefly how the mission of the institute/center is aligned with FAMU’s mission and core values.

The Institute for Research in Music and Entertainment Industry Studies comprises the largest number of music majors. The Institute and program faculty within the music department have added three new courses to maintain pace with trends in the music industry. Students majoring in music and/or music industry have additional options for courses associated The Art and Craft of Songwriting and Public Relations. These additions to the curriculum provide invaluable competencies for Music Industry majors, which we are committed to providing for employability and transferrable skills. The Institute and program faculty are thriving as a center of creativity and research into the traditional business practices and emerging trends in the music business. The program is attracting students from high schools as well as
community colleges who want to study in a conservatory level music environment with seasoned working professionals while having the academic rigor of business courses and the scientific marvel of audio engineering.

### 2. Program Governance

A. Describe the governance structure of the program.

The Institute for Research in Music and Entertainment Industry Studies is associated with the Music Department within the College of Social Sciences, Arts and Humanities. The College is led by an academic dean and the Institute is operated by a director.

### 3. Alignment of Institute or Center’s Goals and Objectives with FAMU Strategic Goals (select all that apply).

A. Define the program goals and objectives.

The Institute’s programmatic and strategic objectives seek to:

1. Promote interdisciplinary perspectives related to popular music research.
2. Develop a network of professionals, university faculty and students committed to archiving and disseminating new and emerging multicultural artistic forms of representation.
3. Identify partnerships and collaborations with outside agencies to promote entrepreneurship and economic development in the Arts.

B. Select the strategic priorities of FAMU’s Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU’s mission and the University’s Strategic Plan.

- 1. Student Success
- 2. Academic Excellence
- 3. Leverage the Brand
- 4. Long-Term Fiscal Health & Sustainability
- 5. Organizational Effectiveness & Transformation

**Rationale:**

The College of Social Sciences, Arts and Humanities Department of Music will move to new heights in the arena of music. By collaborating with the School of Business and Industry, the Institute can also position itself to extend its entrepreneurial footprint through the extended reach of our graduates. The University, students and alumni will experience phenomenal growth and enhance programs that will propel our students to achieving greatness in this industry through student success and academic excellence. The Institute for Research in Music and Entertainment Industry Studies will also impact the strategic priority of Leveraging the FAMU Brand through global outreach within the music industry and well-renowned artists performing locally on campus. Building longterm fiscal stability thorugh our strategic alliances is also a goal of the Institute as well as improving organizational efficacy.
C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.

**Teaching & Learning**
- Strengthen Quality & Reputation of Academic Programs & Universities
- Increase Degree Productivity & Program Efficiency
- Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

**Scholarship, Research, & Innovation**
- Strengthen Quality & Reputation of Scholarship, Research, & Innovation
- Increase Research Activity & Attract More External Funding
- Increase Commercialization Activity

**Community Business & Engagement**
- Strengthen Quality & Recognition of Commitment to Community & Business Engagement
- Increase Community & Business Engagement
- Increase Community & Business Workforce

**Rationale:**
The Institute for Research in Music and Entertainment Industry Studies is in the planning stages of enhancing its technological infrastructure, which will aid the Institute to further impact the BOG’s goals related to Teaching and Learning. Students are actively involved in many aspects of this process. Based on data that we have gathered; it is evident that growth within the music industry remains equal to and in many instances outpaces many other industries creating greater demand for student enrollment and activity within the Institute. Also, entrepreneurship is paramount within the music industry. The Institute and program faculty in the music department have engaged with many local area and national professionals through masterclasses, internships, jobs, memberships, and scholarships. These types of activities help to further the University's and Board of Governors’ strategic goals. Experiential learning is also invaluable for our students. Being at the cutting edge of these developments ensures students are vigorously engaged in the business community.

4. An assessment of the return on investment of State dollars, if applicable.
State dollars aid the program to assist in designing curricula activities to supplement the Music degree at FAMU as well aid faculty in the development of programs to increase community engagement and external funding.

5. The need for continuation of the institute or center.
This Institute works in conjunction with the music department at FAMU, which comprises a great number of music majors. To keep pace with student and industry demand, the music program has added three new courses within the curriculum. As such, students are now able to study two levels of The Art and Craft of Songwriting and Public Relations. These additions to the curriculum provide invaluable competencies for FAMU's Music Industry majors, which the Institute and program faculty within the department are committed to providing for employability and transferrable skills.

6. A description of possible changes in mission or organizational structure.
With the rebranding of the Institute, increased prominence to the program and university is anticipated, leading to higher student enrollment, professional opportunities for faculty and increased community engagement.

7. A discussion of projected budget reductions or expansions.
With the rebranding of the Institute, the budget is expected to expand through the use of fundraising and alumni giving.

8. Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.
The Institute for Research in Music and Entertainment Industry Studies will remain active.

9. Additional Comments
NA
Please provide a brief response to the following items.

1. Institute/Center Mission

A. Provide the mission statement for the institute/center.

The mission of The Center for Ethnic Psychological Research and Application (CEPRA) is to generate evidence-based solutions that can be applied in the lives of underserved populations, particularly African Americans, that will promote mental wellness, enhance mental health literacy, provide early identification of behavioral/mental health issues, and improve overall behavioral/mental health in underserved populations.

The mission is met through research, education, and training. 1) The research component has a professional focus with emphasis on research productivity, collaboration, and information dissemination. 2) The education component has a community focus to expand the knowledge of the general public relative to behavioral/mental health issues and mental health literacy. 3) The training component has a student focus with emphasis on developing research skills and effective intervention delivery with African American and other minorities.

B. Describe briefly how the mission of the institute/center is aligned with FAMU’s mission and core values.

Consistent with the university’s mission, The Center for Ethnic Psychological Research and Application (CEPRA) addresses the behavioral/mental health needs of those with mental and behavioral health issues with special emphasis on minority and underserved populations. This emphasis on behaviors that affect mental and physical wellbeing embraces the university mission of “…advancement, resolution of complex issues and the empowerment of citizens and communities” through research, education, and training in the areas of
mental and physical health and their relationship. The center’s emphasis on development of undergraduate and graduate student research skills and intervention skills is also in line with the university mission. In addition, the center addresses the knowledge base of the community by providing educational and training opportunities that enhance mental health literacy resulting in increased awareness of behavioral/mental health issues and leading to early intervention and improved functioning of individuals in the community.

2. Program Governance

A. Describe the governance structure of the program.

CEPRA is under the Department of Psychology in the College of Social Sciences, Arts and Humanities. The staff consists of a director, an assistant director, faculty research and training team leaders (all of whom are psychology faculty), psychology graduate interns, psychology graduate and undergraduate research assistants, and graduate and undergraduate volunteers. In addition to providing instruction, and university commitments through committee involvement, these faculty members provide guidance on research projects to graduate and undergraduate students, provide education and training in the community, and currently are a resource to other professionals in the field through involvement in their respective professional organizations and conference presentations.

3. Alignment of Institute or Center’s Goals and Objectives with FAMU Strategic Goals (select all that apply).

A. Define the program goals and objectives.

The goal of CEPRA is to serve as a major resource at the local, state, and national levels in research, training, education, and application on issues involving behavioral/mental health particularly of African Americans and other underserved populations.

B. Select the strategic priorities of FAMU’s Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU’s mission and the University’s Strategic Plan.

- 1. Student Success
- 2. Academic Excellence
- 3. Leverage the Brand
- 4. Long-Term Fiscal Health & Sustainability
- 5. Organizational Effectiveness & Transformation

Rationale:

Through the work of the Center for Ethnic Psychological Research and Application, FAMU will have a more prominent role in addressing issues that affect ethnic groups, and be able to attract additional funding in research and training in major areas such as strategies to address the impact of stress on psychological and physical functioning, risk for psychosis and early intervention to improve functioning, and mental health literacy. The collaboration among the CEPRA faculty members (as well as other psychology and non-psychology university faculty) will facilitate greater productivity in scholarly works, service to the community, training of student researchers, and generation of funded projects.

C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.

- Teaching & Learning
  - Strengthen Quality & Reputation of Academic Programs & Universities
Increase Degree Productivity & Program Efficiency
Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

Scholarship, Research, & Innovation
☐ Strengthen Quality & Reputation of Scholarship, Research, & Innovation
☒ Increase Research Activity & Attract More External Funding
☐ Increase Commercialization Activity

Community Business & Engagement
☐ Strengthen Quality & Recognition of Commitment to Community & Business Engagement
☒ Increase Community & Business Engagement
☐ Increase Community & Business Workforce

Rationale:
Through the work of the Center for Ethnic Psychological Research and Application, FAMU will have a more prominent role in addressing issues that affect ethnic groups, and be able to attract additional funding in research and training in major areas such as strategies to address the impact of stress on psychological and physical functioning, risk for psychosis and early intervention to improve functioning, and mental health literacy. The collaboration among the CEPRA faculty members (as well as other psychology and non-psychology university faculty) will facilitate greater productivity in scholarly works, service to the community, training of student researchers, and generation of funded projects. CEPRA recently received a contract with a community-based partner. This partnership provides mental health screening for youth in collaboration with We Are All We Need, Inc., a local non-profit organization. The collaboration provides experience and clinical supervision by licensed Psychologists for Psychology students. Additionally, it creates an opportunity for our university to serve our community by connecting youth with critically-needed mental health services and by providing behavioral health and mental health literacy education. This collaboration lays foundation for future funded community collaborations.

4. An assessment of the return on investment of State dollars, if applicable.
N/A – No direct state dollars received.

5. The need for continuation of the institute or center.
CEPRA has been extremely productive in research, education, and training. CEPRA has secured a 2-year funded contract to provide mental health screenings and mental/behavioral health literacy for local youth.

6. A description of possible changes in mission or organizational structure.
No changes.

7. A discussion of projected budget reductions or expansions.
New contract will expand budget.

8. Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.
N/A

9. Additional Comments
In accordance with Board of Governors Regulation 10.015, each institute and center (State of Florida and University institutes and centers) will be evaluated every seven years for university I&C and every five years for State of Florida designated I&Cs. At FAMU, the evaluations may be conducted utilizing an internal evaluation/self-assessment approach. They may also be conducted utilizing an external consultant in conjunction with academic program reviews.

<table>
<thead>
<tr>
<th>Name of Center/Institute:</th>
<th>Sustainability Institute</th>
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<tbody>
<tr>
<td>Academic or Affiliated Code:</td>
<td>062920 Sustainability Institute</td>
</tr>
<tr>
<td>Director or Coordinator's Name:</td>
<td>Steven McClung, Assistant Director</td>
</tr>
<tr>
<td>Date of Current Review:</td>
<td>2022</td>
</tr>
<tr>
<td>Date of Prior Review:</td>
<td>2021-2022 (external School of Environment program review)</td>
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<tr>
<td>External Consultant Utilized:</td>
<td>☒ Yes ☐ No</td>
</tr>
<tr>
<td>Review Conducted in conjunction with an Academic Program Review:</td>
<td>☒ Yes ☐ No</td>
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</table>

Please provide a brief response to the following items.

1. Institute/Center Mission
A. Provide the mission statement for the institute/center.
   The Sustainability Institute supports Florida A&M University's vision to be a living laboratory of innovations and learning experiences that generate global, sustainable solutions.

B. Describe briefly how the mission of the institute/center is aligned with FAMU’s mission and core values.
   The SI supports the university mission by providing our students, faculty, and staff, learning programs such as the SEED Urban Garden, groups like the Sustainability Club, and internship and career opportunities that will enhance the lives of our constituents and empower our communities through innovative teaching, research, scholarship, partnerships, and public service.

2. Program Governance
A. Describe the governance structure of the program.
   The Institute is run by two staff members, (Assistant Director and Data Analyst) with input from the student advisory board of the Sustainability Club. This student board provides input concerning projects the Institute engages in and the Institutes role in the university. In the future, we want to add to this board of advisors to include professionals in fields engaging in sustainable water, energy and food.
3. Alignment of Institute or Center’s Goals and Objectives with FAMU Strategic Goals (select all that apply).

A. Define the program goals and objectives.

- Provide experiential learning components to the classroom experience
- Increase overall enrollment in the School of Environment by engaging student centerer experiential learning opportunities through partnerships with campus and community organizations.
- Continuing collaboration with internal and external parts to converge, cultivate, and inspire action and leadership for healthier, more prosperous communicates.
- Serve as a center in concert with the School of the Environment for education, practice, and sustainable strategies concerning energy, water, and food.

B. Select the strategic priorities of FAMUs Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMUs mission and the University’s Strategic Plan.

- 1. Student Success
- 2. Academic Excellence
- 3. Leverage the Brand
- 4. Long-Term Fiscal Health & Sustainability
- 5. Organizational Effectiveness & Transformation

Rationale:

The S.I. Is committed to student success through experiential learning. Students will be exposed to the communities and industries who are at the forefront of sustainable practices. These experiential learning opportunities, along with rigorous classroom activities should lead to overall academic excellence and balanced learning experiences. By partnering with community business leaders like Duke Energy, Conti Federal, Tal-Gov, and Danimer Scientific, we can leverage the FAMU brand through cooperative agreements and student learning experiences. The Institute has received financial support from some of these agencies, culminating in a co-branded, paid, learning experience, and internship and career opportunities from all. Through current corporate partnerships, grant opportunities, and future corporate relationship opportunities, the long term fiscal health of the positive. In the first year of the current leadership, a donation from Duke Energy was secured and the long-term prospect for renewal and growth of this funding source is positive. This is the first of many, the current S.I. leadership plans to bring to the Institute.

C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.

Teaching & Learning

- Strenthen Quality & Reputation of Academic Programs & Universities

Our goal is to strengthen the quality and reputation of our degrees by providing financial assistance, internship availability, and career opportunities for our students. Our potential students should be able to see a clear career path when they choose a major in the School of Environment.

- Increase Degree Productivity & Program Efficiency
- Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

Scholarship, Research, & Innovation
Sustainability Institute I&C Evaluation and Self-Assessment

☐ Strengthen Quality & Reputation of Scholarship, Research, & Innovation
By providing students experiential learning opportunities, the S.I. enhances our students’ scholarship and innovation by giving them opportunities to have first-hand experience with the technology, innovation, and people who are on the cutting edge of industry innovation.

☐ Increase Research Activity & Attract More External Funding
☐ Increase Commercialization Activity
The Sustainability Institute is starting an “Innovation Center” that will teach FAMU students, staff, and faculty the entrepreneurial background they will need to bring their innovations to market. The center is in the building stages and should complete its first cohort of entrepreneurs in spring 2023. The Center is led by Dr. McClung who has previous experience starting an Innovation Center and working with students, faculty, staff, and community entrepreneurs with commercialization of ideas.

Community Business & Engagement
☐ Strengthen Quality & Recognition of Commitment to Community & Business Engagement
☐ Increase Community & Business Engagement
☐ Increase Community & Business Workforce

All three of these objectives are important to the Sustainability Institute, and while the current leadership team has been in place less than 9 months, substantial progress has been made in all of these areas. Partnerships have been secured with business that are new to the FAMU SoE. The leadership team has been able to secure financial donations and career commitments from these companies that will strengthen the student experience and serve as an enrollment growth tool to attract new, more, and highly skilled high school students.

Rationale:
Providing our students with the experience, knowledge, and skills to advance to a meaningful career is part of the overall goal of the Sustainability Institute. We believe that the careers of the future will center around sustainable practices, technology, and innovation. We want to give FAMU students the opportunity to engage while they are enrolled at FAMU, in order to lead as professionals. All of our initiatives are centered around an attractive student experience that will give our students the opportunity for future success.

4. An assessment of the return on investment of State dollars, if applicable.
Funding for the institute aids the School of the Environment and university to strengthen the student experience and serve as an enrollment growth tool to attract new, more, and highly skilled high school students. Research through the institute also provides opportunities to increase research to develop sustainable solutions related to natural resources and the environment.

5. The need for continuation of the institute or center.
The need for continuation of the Institute provides a valuable resource for student led research and graduate training along with increase scholarly and grant productivity by faculty.

6. A description of possible changes in mission or organizational structure.
As noted in the 2021-2022 external review of the School of Environment – the Institute needs a Director. The current leadership model, only has an Asst.. Director.

“FAMU established the Sustainability Institute in 2014 to be a living laboratory of innovations and learning experiences that generate global solutions. Capitalizing on the strengths and capabilities across the full spectrum of the university, the Sustainability Institute works with university and external partners to converge, cultivate, and inspire.
action and leadership for healthier, more prosperous communities. Initially a stand-alone entity, the Sustainability Institute was incorporated into SoE in 2021. At that time, the Institute had no leadership or staff. Plans were made to hire a Director, Assistant Director, and Sustainability Analyst. At this time, only the Analyst position has been filled. **Funding was initially made available for all three positions, but later funding for the Director position was eliminated. Candidates for the Assistant Director position have been interviewed, and an offer tendered to the selected candidate. However, this leaves the Institute in the position of having an Assistant Director, but no Director. SoE envisions the institute as contributing to our research, education, service and outreach for both graduate and undergraduate programs. Moreover, the Sustainability Institute will play a key role in establishing and supporting the planned Ph.D. degree in Sustainability Science. Meeting these goals will prove difficult without adequate leadership.”**

<table>
<thead>
<tr>
<th>7. A discussion of projected budget reductions or expansions.</th>
</tr>
</thead>
<tbody>
<tr>
<td>The current budget for the 2022-23 academic year is approximately $20,000 (excluding salaries). Expansions may be needed to provide update technological resources to the Institute and for marketing, travel, community outreach, and staff development. To fully serve the students with additional programming related to sustainability, the institute would benefit from funding at the level of at least $50,000.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>8. Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Sustainability Institute will remain active.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>9.  Additional Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Sustainability Institute has a bright future. There are many opportunities to raise the profile of the Institute. While the current team has been in place less than a year, significant strides have been made in restructuring and improving operational efficiencies.</td>
</tr>
</tbody>
</table>
In accordance with Board of Governors Regulation 10.015, each institute and center (State of Florida and University institutes and centers) will be evaluated every seven years for university I&C and every five years for State of Florida designated I&Cs. At FAMU, the evaluations may be conducted utilizing an internal evaluation/self-assessment approach. They may also be conducted utilizing an external consultant in conjunction with academic program reviews.

<table>
<thead>
<tr>
<th>Name of Center/Institute:</th>
<th>Deliberative Democracy, Civic Engagement, and Census Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic or Affiliated Code:</td>
<td>30.0270</td>
</tr>
<tr>
<td>Director or Coordinator’s Name:</td>
<td>Gary R. Paul</td>
</tr>
<tr>
<td>Date of Current Review:</td>
<td>11/21/2022</td>
</tr>
<tr>
<td>Date of Prior Review:</td>
<td>10/2019</td>
</tr>
<tr>
<td>External Consultant Utilized:</td>
<td>No</td>
</tr>
<tr>
<td>Review Conducted in conjunction with an Academic Program Review:</td>
<td>No</td>
</tr>
</tbody>
</table>

Please provide a brief response to the following items.

1. Institute/Center Mission

   A. Provide the mission statement for the institute/center.

      The Center for Deliberative Democracy, Civic Engagement, and Census Information aims to analyze current and proposed public policies and practices that are important to citizens of this nation, civic organizations and related groups. Dissemination of census data, research, civic engagement/outreach, and education are four key activities supporting the Institute’s mission.

   B. Describe briefly how the mission of the institute/center is aligned with FAMU’s mission and core values.

      The Center’s mission and activities align with those of the University to enhance “the lives of its constituents and empowers communities through innovative teaching, research, scholarship, partnerships, and public service.”

2. Program Governance

   A. Describe the governance structure of the program. –

      The Center currently functions as part of the Department of History, Political Science, Geography, and African American Studies with a director/ coordinator assigned to manage program operations and activities.
3. Alignment of Institute or Center's Goals and Objectives with FAMU Strategic Goals (select all that apply).

A. Define the program goals and objectives. --- Specific goals of the program are as follows:

1. To provide interested stakeholders with scholarly, reliable, and relevant research on issues impacting citizens.

2. To actively involve, encourage and educate citizens and other interested stakeholders about civic literacy, deliberative democracy, and civic engagement.

3. To help neighborhoods acquire the skills and knowledge to become confident enough to assume a more proactive role in the public policy process, a role that builds effective linkages with the local governing bodies; a role that encourages neighborhoods to initiate and implement projects.

4. To facilitate action that strengthens community revitalization through education, research, and community outreach.

B. Select the strategic priorities of FAMU's Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU's mission and the University's Strategic Plan.

☐ 1. Student Success
☐ 2. Academic Excellence
☒ 3. Leverage the Brand
☐ 4. Long-Term Fiscal Health & Sustainability
☐ 5. Organizational Effectiveness & Transformation

Rationale:
The Center for Deliberative Democracy, Civic Engagement, and Census Information is designed as an educational, research, and community organization inclusive of a comprehensive outreach program. Proposed activities include the following: policy research and analysis, program and policy evaluation, and support for sustained community capacity building and economic development. An essential component of the Center’s purpose is the formation of partnerships with established community-based organizations (neighborhood associations, public administrators, nonprofit organizations, local businesses, schools, etc.) to develop comprehensive strategies for community revitalization, civic engagement/capacity building, and the protection of civil rights.

C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.

Teaching & Learning
☐ Strengthen Quality & Reputation of Academic Programs & Universities
☐ Increase Degree Productivity & Program Efficiency
☐ Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

Scholarship, Research, & Innovation
☒ Strengthen Quality & Reputation of Scholarship, Research, & Innovation
☐ Increase Research Activity & Attract More External Funding
☐ Increase Commercialization Activity
**Community Business & Engagement**
- Strengthen Quality & Recognition of Commitment to Community & Business Engagement
- Increase Community & Business Engagement
- Increase Community & Business Workforce

**Rationale:**
FAMU, HBCU's and other Minority Serving Institutions have a unique (intellectual, outreach, and instructional) role in promoting civil rights, civic engagement, and economic development. Such institutions have the capacity and the obligation to help restore public trust, empower citizens, and revitalize communities.

4. An assessment of the return on investment of State dollars, if applicable.
   N/A

5. The need for continuation of the institute or center.
   There is a compelling need for the continuation of the Center for Deliberative Democracy, Civic engagement, and census Information. There is no simple nor static formula for securing responsible leadership, engaged citizens, and a responsive and open democratic government. However, education or understanding through the development of a cumulative body of verifiable knowledge and reliable data (e.g., census data) are essential. Such knowledge helps us to explain, predict, understand and fashion for ourselves a reinvigorated democracy that guarantees civil rights and protects the civil liberties of all citizens. The Center engages in service research and information dissemination. It is a concept that expands upon the idea that the academy should conduct research work with the community, rather than on the community. Service research meets all the criteria of disciplinary research, but at the same time it is proactive and aimed at making a difference in the community.

6. A description of possible changes in mission or organizational structure.
   The Institute’s organizational structure should and will be enhanced with the addition of an interdisciplinary advisory board. The board will be serving as a non-partisan group of advisors/leaders in business and industry, scholars, public officials, and public policy experts. It is recommended that their professional backgrounds span both the public and private sectors, and encompass policy development at the local, state, and national levels.

7. A discussion of projected budget reductions or expansions.
   It is requested that the Center receive a small stipend from the University each year, approximately $5,000 - $10,000 to facilitate democratic dialogue, civic engagement, and research necessary to strengthen civic efficacy/literacy among citizens and stronger communities

8. Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.
   No recommendation for status change, current status active.

9. Additional Comments
   None
In accordance with Board of Governors Regulation 10.015, each institute and center (State of Florida and University institutes and centers) will be evaluated every seven years for university I&C and every five years for State of Florida designated I&Cs. At FAMU, the evaluations may be conducted utilizing an internal evaluation/self-assessment approach. They may also be conducted utilizing an external consultant in conjunction with academic program reviews.

<table>
<thead>
<tr>
<th>Name of Center/Institute:</th>
<th>Florida-West Africa Linkage Institute</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic or Affiliated Code:</td>
<td>30.8114</td>
</tr>
<tr>
<td>Director or Coordinator’s Name:</td>
<td>Agnes Coppin</td>
</tr>
<tr>
<td>Date of Current Review:</td>
<td>2022</td>
</tr>
<tr>
<td>Date of Prior Review:</td>
<td>2021</td>
</tr>
<tr>
<td>External Consultant Utilized:</td>
<td>No</td>
</tr>
<tr>
<td>Review Conducted in conjunction with an Academic Program Review:</td>
<td>No</td>
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</tbody>
</table>

Please provide a brief response to the following items.

1. Institute/Center Mission
   A. Provide the mission statement for the institute/center.
      Florida's linkage institutes have the general mission of enhancing economic and cultural relations between the State and the "target" country or region, while recruiting students from this country or region to attend SUS institutions by the provision of non-resident tuition waivers.

   B. Describe briefly how the mission of the institute/center is aligned with FAMU’s mission and core values.
      FLAWI works to establish relationships with West Africa institutions of higher education, so as to facilitate activities such as joint research, and faculty/student exchanges, while exploring Florida/West African business conducive with the mission of FAMU.

2. Program Governance
   A. Describe the governance structure of the program.
      The Florida West-Africa Linkage Institute is a partnership managed by University of North Florida in collaboration with Florida A&M University.

3. Alignment of Institute or Center’s Goals and Objectives with FAMU Strategic Goals (select all that apply).
   A. Define the program goals and objectives.
      The primary purpose of the institute is to assist in the development of stronger economic, cultural, educational, and social ties between the state and strategic foreign countries through the promotion of expanded public and private dialogue on cooperative research and technical acceptance activities, increased bilateral commerce, student and faculty exchange, cultural exchange, and enhancement of language training skills between the postsecondary institutions in this state and those of selected foreign countries. The institute works to ensure that minority students are afforded an equal opportunity to participate in the exchange programs aligned with FAMU’s mission of inclusion.
B. Select the strategic priorities of FAMU’s Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU’s mission and the University’s Strategic Plan.

- 1. Student Success
- 2. Academic Excellence
- 3. Leverage the Brand
- 4. Long-Term Fiscal Health & Sustainability
- 5. Organizational Effectiveness & Transformation

**Rationale:**
Partnerships focused on student and faculty exchange aid the University in achieving academic excellence through diversity and inclusion.

C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.

**Teaching & Learning**
- Strengthen Quality & Reputation of Academic Programs & Universities
- Increase Degree Productivity & Program Efficiency
- Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

**Scholarship, Research, & Innovation**
- Strengthen Quality & Reputation of Scholarship, Research, & Innovation
- Increase Research Activity & Attract More External Funding
- Increase Commercialization Activity

**Community Business & Engagement**
- Strengthen Quality & Recognition of Commitment to Community & Business Engagement
- Increase Community & Business Engagement
- Increase Community & Business Workforce

**Rationale:**
The development of stronger economic, cultural, educational, and social ties between the state and strategic foreign countries aids in progress towards Board of Governors’ goals related to Strengthening Quality and Recognition of Commitment to Community and Business Engagement and Teaching and Learning.

4. An assessment of the return on investment of State dollars, if applicable.
NA

5. The need for continuation of the institute or center.
Through the Institute, students from the respective host countries apply to study at FAMU, which adds to diversity of student learning experiences.

6. A description of possible changes in mission or organizational structure.
No changes anticipated.

7. A discussion of projected budget reductions or expansions.
No changes anticipated.

8. Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.
None

9. Additional Comments
NA
In accordance with Board of Governors Regulation 10.015, each institute and center (State of Florida and University institutes and centers) will be evaluated every seven years for university I&C and every five years for State of Florida designated I&Cs. At FAMU, the evaluations may be conducted utilizing an internal evaluation/self-assessment approach. They may also be conducted utilizing an external consultant in conjunction with academic program reviews.

<table>
<thead>
<tr>
<th>Name of Center/Institute:</th>
<th>Small Business Development Center</th>
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<tbody>
<tr>
<td>Academic or Affiliated Code:</td>
<td>30.9114</td>
</tr>
<tr>
<td>Director or Coordinator's Name:</td>
<td>Aundra’ (Andre’) McGlockton, Sr.</td>
</tr>
<tr>
<td>Date of Current Review:</td>
<td>April 5, 2022</td>
</tr>
<tr>
<td>Date of Prior Review:</td>
<td>N/A</td>
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<tr>
<td>External Consultant Utilized:</td>
<td>☒ Yes ☒ No</td>
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<tr>
<td>Review Conducted in conjunction with an Academic Program Review:</td>
<td>☒ Yes ☒ No</td>
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</table>

Please provide a brief response to the following items.

1. Institute/Center Mission
   A. Provide the mission statement for the institute/center.
      The mission of the SBDC is to help small business owners start and grow their businesses by providing expertise and business resources.
   
   B. Describe briefly how the mission of the institute/center is aligned with FAMU’s mission and core values.
      Our mission focuses on small business owners and aspiring business owners in an eight-county region surrounding FAMU. The mission assists the University with its targeted outreach initiatives in the Big Bend Region. The center provides expertise and resources to small business owners in the community. Additionally, the center strengthens the university’s capacity to attract additional streams of revenue and resources for this vital area of community service.

2. Program Governance
   A. Describe the governance structure of the program.
      The center is governed by a contract with the Florida SBDC Network.

3. Alignment of Institute or Center’s Goals and Objectives with FAMU Strategic Goals (select all that apply).
   A. Define the program goals and objectives.
      Being a part of the Florida SBDC Network, the center has the following goals per contact:
      1) Target Market Consulting Hours
      2) Value of Capital Access Raised
      3) Value of Government Contracts Acquired
      4) Value of Sales Revenues Increased
      5) Award Cost per Consulting Hour Delivered
B. Select the strategic priorities of FAMU’s Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU’s mission and the University’s Strategic Plan.

☐ 1. Student Success
☒ 2. Academic Excellence
☐ 3. Leverage the Brand
☐ 4. Long-Term Fiscal Health & Sustainability
☐ 5. Organizational Effectiveness & Transformation

Rationale:
Our goals and objectives are closely aligned with the success of our mission which aligns with the university’s Strategic goal to established targeted outreach initiatives within the community.

C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.

Teaching & Learning
☐ Strengthen Quality & Reputation of Academic Programs & Universities
☐ Increase Degree Productivity & Program Efficiency
☐ Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

Scholarship, Research, & Innovation
☐ Strengthen Quality & Reputation of Scholarship, Research, & Innovation
☐ Increase Research Activity & Attract More External Funding
☐ Increase Commercialization Activity

Community Business & Engagement
☒ Strengthen Quality & Recognition of Commitment to Community & Business Engagement
☒ Increase Community & Business Engagement
☒ Increase Community & Business Workforce

Rationale:
The center’s mission is focused on business engagement with small business owners in the community. By providing the assistance that small business owners need to start and grow their businesses it strengthens both the anticipated quality of services provided as well as the recognition of the university’s commitment to its community. This engagement directly affects the business workforce, the business resources made available, and the requisite capital needed for business owners to be successful.

4. An assessment of the return on investment of State dollars, if applicable.
The state received $22.6 million dollars of capital funding for small business. $9.7 Million dollars in contract awards for small business owners. The center assisted with 35 new business starts in 2021. This yields a significant return on the state funds invested in the center.

5. The need for continuation of the institute or center.
The center has provided technical assistance to the small businesses in an eight-county region since 1980. It is an integral part of the Big Bend ecosystem that aids aspiring entrepreneurs. The center provided technical assistance to 695 small business owners and entrepreneurs in 2021 alone. The center is a partner in the Florida Small Business Development Center Network.
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<td>6.</td>
<td>A description of possible changes in mission or organizational structure.</td>
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<td></td>
<td>There are no anticipated changes in mission or organizational structure.</td>
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<td>7.</td>
<td>A discussion of projected budget reductions or expansions.</td>
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<td></td>
<td>There are no anticipated budget reductions or expansions.</td>
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<td>8.</td>
<td>Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.</td>
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<td>9.</td>
<td>Additional Comments</td>
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<td>N/A</td>
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</table>
Please provide a brief response to the following items.

1. Institute/Center Mission
   A. Provide the mission statement for the institute/center.
   
The Center for Biological Control is made up of a unique partnership between FAMU, the USDA Agricultural Research Service (ARS), and the USDA Animal and Plant Health Inspection Service (APHIS). Established in 1999, the Center has continued to successfully deliver on its mission to generate, apply, and transfer innovative, ecologically based solutions to pest problems affecting agriculture, natural resources, and human health while developing the human capacity for continued future innovation.

   B. Describe briefly how the mission of the institute/center is aligned with FAMU's mission and core values.

   The CBC is aligned with the mission of the university in its quest to expand research and services to enhance the lives of FAMU students and its constituents, to generate increased visibility for the university and contribute to the economy of the State. Faculty members of the Center have developed a biologically based control strategy for the two major pests of honeybees, the Varroa mite and the small hive beetle. Research outcomes from the Center plays a key role in offshore mitigation of destructive invasive species such the red palm weevil in the Caribbean (a high-risk threat to US Agriculture).

2. Program Governance
   A. Describe the governance structure of the program.
The Center for Biological Control is aligned with the College of Agriculture and Food Sciences, which is under the leadership of an academic dean. The Center is led by a director. Support for the center is provided by an office manager.

3. Alignment of Institute or Center’s Goals and Objectives with FAMU Strategic Goals (select all that apply).

A. Define the program goals and objectives.
   • Provide support for undergraduate and graduate teaching programs in biological, agricultural and related sciences and provide research opportunities for experiential learning in natural resources program areas.
   • Conduct basic and applied research to address critical problems in the areas of ecologically based solutions to pest problems affecting agriculture quality and sustainability of natural resources and the environment.
   • Expand educational activities and a pipeline of high school students
   • Engage the faculty in increased activities locally, nationally, and globally.

B. Select the strategic priorities of FAMU’s Strategic Plan that are directly related to the institute/center and provide a brief narrative of how the goals and objectives of the institute or center are aligned to FAMU’s mission and the University’s Strategic Plan.
   - 1. Student Success
   - 2. Academic Excellence
   - 3. Leverage the Brand
   - 4. Long-Term Fiscal Health & Sustainability
   - 5. Organizational Effectiveness & Transformation

Rationale:
Research productivity in the Center for Water Resources and the Biological Control Center builds on the institutional strengths of Florida A&M University. Our research strength continues to be in systematics, both of aquatic insects and economically important groups of beetles (leaf beetles, weevils). In addition, and in part as a development of our taxonomic emphasis, the Center and program faculty have produced important service publications in the field of water quality, impacting the growing use of aquatic invertebrates as measures of water quality. Our Centers for Biological Control and Water Quality are actively publishing on the use of natural enemies to control agricultural pests and invasive weeds, and identification guides for pollution biologists to use for bioassessment activities in an era where practicing taxonomists are rapidly disappearing through attrition and failure to replace them. Research through the Centers and by program faculty is aligned to FAMU Strategic Priority Academic Excellence as well as the Board of Governors goals related to Teaching & Excellence.

C. Select the specific Board of Governors Strategic Plan goals in which the institute or center impacts and provide a brief narrative of the I&C progress towards the BOG’s goals.

**Teaching & Learning**
- Strengthen Quality & Reputation of Academic Programs & Universities
- Increase Degree Productivity & Program Efficiency
- Increase the Number of Degrees Awarded Within Programs of Strategic Emphasis

**Scholarship, Research, & Innovation**
- Strengthen Quality & Reputation of Scholarship, Research, & Innovation
- Increase Research Activity & Attract More External Funding
- Increase Commercialization Activity
Community Business & Engagement

- Strengthen Quality & Recognition of Commitment to Community & Business Engagement
- Increase Community & Business Engagement
- Increase Community & Business Workforce

Rationale:
The Center for Biological Control, Center for Water Source, and Center for Viticulture and Small Fruits all have excellent research facilities and provide excellent opportunities for students to work and conduct research projects. The CBC specifically will aid the State in providing pest control solutions for organic and traditional farmers, Florida ranchers, U.S. and Caribbean agricultural and populations while building student knowledge. Additionally, the establishment and proliferation of invasive alien species due to globalization of trade and transport is increasing at an alarming rate. This risk is particularly high in Florida due to the large volume of commodities and passengers passing through the state’s ports. While prevention is the most effective strategy for dealing with these growing threats, it often requires concerted action with trading partners to minimize the risk offshore. Inadvertently, some species will escape and become established requiring mitigation efforts. In many such situations, biological control is often the method of choice.

4. An assessment of the return on investment of State dollars, if applicable.
The work of these centers through engagement with students in faculty-related research aids the State University System in its performance to Increase Research Activity & Attract More External Funding.

5. The need for continuation of the institute or center.
There is a worldwide need to address important issues regarding the security of our food, natural resources and health. Among some of the key issues are the growing threats from invasive alien species and increasing demand for the production of safe, high quality food using methods that do not impact negatively on the environment. The FAMU Center for Biological Control is well positioned to expand and continue delivering positive outcomes by addressing some of the most significant challenges facing the world today and thereby fulfilling its vision of securing food, natural resources, and human health.

6. A description of possible changes in mission or organizational structure.
NA

7. A discussion of projected budget reductions or expansions.
The budget is expected to be funded at its current rate.

8. Recommendations for a status change (e.g., active, inactive, or terminate), if applicable.
NA

9. Additional Comments
NA