The Buildings and Grounds Committee of the Board of Visitors of Virginia Polytechnic Institute and State University met on Tuesday, August 25, 2020, at 9:30 a.m. A quorum of the Buildings and Grounds Committee was present.

**Buildings and Grounds Committee Members**  
**Present:**  
Mr. Horacio Valeiras (Rector)  
Mr. C.T. Hill (Chair)  
Ms. Tish Long (Vice Rector)  
Ms. Sharon Brickhouse Martin  
Ms. Shelly Butler Barlow  
Mr. Mehul Sanghani  

**Absent:**  

**Other Board Members Present:**  
Ms. Carrie Chenery  
Ms. Greta Harris  

**Constituent Representatives Present:**  
Ms. Camellia Pastore (Undergraduate Student Representative)  

Also present were the following Virginia Tech staff members:  
President Timothy Sands, Ms. Kim O’Rourke (Secretary to the Board), Mr. Mac Babb, Mr. Van Coble, Mr. Corey Earles, Mr. Kevin Foust, Dr. Lance Franklin, Major General Randal Fullhart, Ms. Elaine Gall, Mr. Mark Gess, Dr. Alan Grant, Mr. Tony Haga, Ms. Kay Heidbreder, Mr. Patrick Hilt, Ms. Mary-Ann Ibeziako, Dr. Frances Keene, Dr. Chris Kiwus, Mr. Brian Kubecki, Dr. Saied Mostaghimi, Ms. Liza Morris, Ms. Heidi Myers, Dr. Ken Smith, Mr. Rick Sparks, Mr. Dwyn Taylor, Mr. Jon Clark Teglas  

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**Open Session**

1. **Welcome:** The Committee Chair convened the meeting and provided welcoming remarks. Dr. Chris Kiwus introduced university staff members in attendance who work closely with the Committee.

2. **Consent Agenda:** The Committee approved and accepted the items listed on the Consent Agenda:
a. **Approval of the Minutes from the May 14, 2020 Meeting:** The Committee approved the minutes from the May 14, 2020 meeting.

b. **Approval of the Minutes from the May 27, 2020 Meeting:** The Committee approved the minutes from the May 27, 2020 meeting.

c. **Resolution on the Demolition of a University Greenhouse:** The Committee approved a resolution to demolish a university Greenhouse (Building No. 0433C). This facility is a 1,014 gross square foot frame and fiberglass plant pathology greenhouse. It is located in the Glade Road area of Virginia Tech's Blacksburg campus. Constructed in 1965, the building was used as a greenhouse, and then for agricultural service storage. Currently vacant, the building suffered wind damage and has fallen into disrepair. The university seeks to demolish the structure to remove safety and environmental concerns. This structure no longer supports the research mission of the university and its demolition will improve the campus environment as well as advance the future Glade Road portion of the Master Plan. The university will also obtain approval from the Department of Historic Resources and the Art and Architecture Review Board prior to the demolition of this structure.

d. **Resolution to Amend the Guidelines for Projects under the Public-Private Education Facilities and Infrastructure Act of 2002:** The Committee approved a resolution revising the Guidelines for Projects under the Public-Private Education Facilities and Infrastructure Act (“PPEA”) of 2002. These revisions update titles and format consistency.

e. **Resolution for Approval of an Update to the Capital Construction Delivery Method Approval Process:** The Committee approved a resolution updating the university’s capital construction delivery method approval process.

f. **Resolution on Appointment to the Virginia Tech Montgomery Regional Airport Authority:** The Committee approved a resolution appointing a joint, at-large member to the Virginia Tech/Montgomery Regional Airport Authority to replace the current at-large member who is retiring.

g. **Acceptance of the Capital Project Status Report:** The Committee accepted the quarterly capital project status report. At the request of the Committee Chair, Dr. Chris Kiwus offered a summary update on the following specific capital projects: Student Wellness Improvements, Dietrick First Floor Enclosure and Spirit Plaza, Hitt Hall/New Dining, and Global Business and Analytics Complex Residence Halls.
3. **Panel Discussion on COVID-19 Buildings and Grounds Considerations:** The Committee received a comprehensive update on preparations to mitigate impacts of COVID-19 to the physical campus.
   - Dr. Chris Kiwus moderated the panel and centered the discussion around strategic and tactical actions undertaken to create and maintain healthy environments for the entire campus community.
   - Dr. Lance Franklin spoke on health and safety standards, guidelines, and best practices foundational to the university’s efforts.
   - Mr. Rick Sparks discussed impacts, planning, and actions associated with classrooms and other academic spaces for the fall semester.
   - Dr. Frances Keene offered details on modifications made to on-campus housing and residence life, dining services, student centers, and recreational sports.
   - Ms. Liza Morris provided context on how the pandemic might impact the built environment moving forward.

4. **Update on Agricultural Facilities Planning and Construction:** The Committee received an update from Alan Grant, Dean of the College of Agriculture and Life Sciences, on agricultural facilities planning and construction.

5. **Resolution on the Partial Demolition of the Art and Design Learning Center:**
The Committee approved a resolution to partially demolish the Art and Design Learning Center (Building No. 0196). This facility is a 22,532 gross square foot academic building. Constructed in 1931, the brick and concrete building was originally a mechanical engineering laboratory. The basement and sub-structure portion of the facility houses the Boiler Plant water treatment facility; this portion of the building will remain intact and in use. The university seeks to partially demolish the structure to allow for the growth, expansion, and support of the university’s Corps of Cadets and ROTC programs. The university will also obtain approval from the Department of Historic Resources and the Art and Architecture Review Board prior to the demolition of this structure.

6. **Resolution on the Demolition of Femoyer Hall:**
The Committee approved a resolution to demolish Femoyer Hall (Building No. 0013). This facility is a 35,500 gross square foot academic building. Constructed in 1949, the brick building originally served as a residence hall. When the facility became obsolete as a residence hall, it was transitioned to academic and program office space through minimal renovations. Overall, the structure has received very few improvements since original construction and without major renovation will continue to require significant, sustained maintenance investment. The university seeks to demolish the structure and replace it with a residential facility. The university will also obtain approval from the Department of Historic Resources and the Art and Architecture Review Board prior to the demolition of this structure.

7. **Design Review of the Data and Decision Sciences Building:**
The Committee approved the design review for the Data and Decision Sciences Building. The
building will directly support the commonwealth’s Technology Talent Pipeline initiative for growth in computer science and computer engineering sectors as well as other technology-based and cyber security industries, providing 115,600 gross square feet of instructional, departmental, student study, and support space. Specialty spaces include the Deloitte Analytics and Trading Lab and a multi-story common area which will serve as a gathering space and as a connector to the future Pamplin College of Business.

8. Future Agenda Items and Closing Remarks: The Committee discussed potential topics for inclusion on future meeting agendas. Anticipated items include the sustainability annual report, the Clery report, and other business as appropriate.

There being no further business, the meeting adjourned at 11:00 a.m.

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Joint Open Session with the Finance and Resource Management Committee

The Buildings and Grounds Committee and Finance and Resource Management Committee of the Board of Visitors of Virginia Polytechnic Institute and State University met in Joint Open Session on Tuesday, August 25, 2020, at 11:00 a.m. A quorum was present.

Joint Committee Members
Present:
Mr. Horacio Valeiras (Rector)
Ms. Tish Long (Vice Rector)
Mr. Ed Baine
Mr. C.T. Hill
Ms. Sharon Brickhouse Martin
Ms. Shelly Butler Barlow
Ms. Anna James
Mr. Mehul Sanghani
Mr. Preston White

Absent:

Other Board Members Present:
Ms. Carrie Chenery
Ms. Greta Harris
Dr. Melissa Nelson

Constituent Representatives Present:
Dr. Eric Kaufman (Faculty Representative)
Ms. Camellia Pastore (Undergraduate Student Representative)
Ms. Tamarah Smith (Staff Representative)
Ms. Sabrina Sturgeon (Graduate Student Representative)
Also present were the following Virginia Tech staff members: President Timothy Sands, Ms. Kim O’Rourke (Secretary to the Board), Ms. Callan Bartel, Mr. Bob Broyden, Dr. Cyril Clarke, Mr. Al Cooper, Mr. John Cusimano, Mr. Corey Earles, Mr. Kevin Foust, Ms. Kay Heidbreder, Mr. Tim Hodge, Dr. Chris Kiwus, Ms. Nancy Meacham, Mr. Ken Miller, Ms. Liza Morris, Mr. Justin Noble, Mr. Mark Owczarski, Mr. Charlie Phlegar, Dr. Dwayne Pinkney, Dr. Menah Pratt-Clarke, Mr. Dwyn Taylor, Mr. Jon Clark Teglas, Ms. Tracy Vosburgh

Also present were the following guests: Mr. Henri Gendreau

* 1. Approval of Resolution for Temporary Supplement for Planning the Undergraduate Science Laboratory Building: The Committees reviewed for approval a resolution for a temporary supplement for planning the Undergraduate Science Laboratory Building. The university infused $3.084 million of temporary nongeneral funds to complete preliminary designs in September 2017; these designs were completed and the funds were exhausted by January 2020. During fiscal year 2020, the university infused $2.432 million of additional temporary funds to ensure continuity of the A/E design team and to complete working drawings, bringing the adjusted total budget to complete planning to $5.516 million. The state has requested that Virginia Tech hold the $2.432 million supplement authorization locally using its restructuring authority. The entire $5.516 million of temporary resources will be reimbursed by General Fund resources when the state appropriates construction funding for this project. This request is for a capital planning authorization to hold a $2.432 million supplement to adjust the temporary budget and funding for the Undergraduate Science Laboratory Building project to $5.516 million. The Committees recommended the Resolution for Temporary Supplement for Planning the Undergraduate Science Laboratory Building to the full Board for approval.

There being no further business, the meeting adjourned at 11:24 a.m.

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* Requires full Board approval.