

**BOARD OF VISITORS BUILDINGS AND GROUNDS COMMITTEE
MINUTES**

August 30, 2021

The Buildings and Grounds Committee of the Board of Visitors of Virginia Polytechnic Institute and State University met on Monday, August 30, 2021 at 9:30 a.m. to tour the President's Suite renovation project in Lane Stadium (185 Beamer Way, Blacksburg). A quorum of the Buildings and Grounds Committee was present.

Board of Visitors Members

Present:

Tish Long (Rector)
Shelly Butler Barlow (Committee Chair)
Carrie Chenery
Greta Harris
C.T. Hill
Sharon Brickhouse Martin
Melissa Nelson
Chris Petersen
Horacio A. Valeiras
Preston M. White

Absent:

Ed Baine
Anna James
Mehul Sanghani
Jeff Veatch

Constituent Representatives Present:

Robert Weiss (Faculty Representative)
Serena Young (Staff Representative)
Paolo Fermin (Undergraduate Student Representative)
Phil Miskovic (Graduate Student Representative)

Also present were the following Virginia Tech staff members:

President Timothy Sands, Ms. Kim O'Rourke (Secretary to the Board), Ms. Lynsay Belshe, Dr. Cyril Clarke, Mr. Tom Gabbard, Ms. Kay Heidbreder, Mr. Chris Kiel, Dr. Chris Kiwus, Ms. Sharon Kurek, Ms. Jamie Lau, Ms. Joy Manning, Ms. Meghan Marsh, Mr. Ken Miller, Mr. Mark Owczarski, Dr. Dwayne Pinkney, Mr. John Tarter, Mr. Dwyn Taylor, Mr. Jon Clark Teglas, Ms. Tracy Vosburgh

Tour of President's Suite Renovation Project in Lane Stadium

Hosted by the Department of Intercollegiate Athletics, the Committee toured the President's Suite renovation project in Lane Stadium. The university has partnered with a third-party to re-imagine this venue. It is designed to enhance the game-day experience and beyond. Scheduled to open fully later in fall 2021, the venue will now offer dining, event, and meeting spaces in addition to game-day events.

The tour concluded at 10:15 a.m.

The Buildings and Grounds Committee of the Board of Visitors of Virginia Polytechnic Institute and State University reconvened on Monday, August 30, 2021 at 1:15 p.m. to tour Randolph Hall (460 Old Turner Street, Blacksburg) and the Holden Hall construction site (445 Old Turner Street, Blacksburg). A quorum of the Buildings and Grounds Committee was present.

Board of Visitors Members

Present:

Tish Long (Rector)
Shelly Butler Barlow (Committee Chair)
Carrie Chenery
Greta Harris
C.T. Hill
Sharon Brickhouse Martin
Melissa Nelson
Horacio A. Valeiras
Preston M. White

Absent:

Ed Baine
Anna James
Chris Petersen
Mehul Sanghani
Jeff Veatch

Constituent Representatives Present:

Robert Weiss (Faculty Representative)
Paolo Fermin (Undergraduate Student Representative)
Phil Miskovic (Graduate Student Representative)

Also present were the following Virginia Tech staff members:

President Timothy Sands, Ms. Kim O'Rourke (Secretary to the Board), Ms. Lynsay Belshe, Mr. Bob Broyden, Dr. Robert Canfield, Dr. Cyril Clarke, Dr. Sean Corcoran, Dr. William Devenport, Dr. Azim Eskandarian, Ms. Kari Evans, Ms. Kay Heibreder, Dr. Frances Keene, Mr. Chris Kiel, Dr. Chris Kiwus, Ms. Sharon Kurek, Ms. Jamie Lau, Mr. Jack Leff, Dr. Alexander Leonessa, Dr. Kramer Luxbacher, Ms. Meghan Marsh, Mr. Ken Miller, Ms. Liza Morris, Dr. Ed Nelson, Mr. Mark Owczarski, Dr. Eric Paterson, Dr. Dwayne Pinkney, Dr. Julia Ross, Dr. Frank Shushok, Mr. Ken Smith, Mr. John Tarter, Mr. Dwyn Taylor, Mr. Jon Clark Teglas, Mr. Johnny Underwood, Ms. Tracy Vosburgh

Tour of Randolph Hall and the Holden Hall Construction Site

Hosted by the College of Engineering, the Committee toured Randolph Hall and the Holden Hall construction site. Randolph Hall is the largest engineering building on campus. The existing building requires updating to help advance the university's strategic mission, enhance the future tech-talent pipeline, sustain existing engineering enrollment, meet new building code and accessibility requirements, include top-notch sustainability features, and modernize building systems. Replacement of the facility is at the top of the university's current Capital Outlay Plan and envisions razing the entire existing building

and constructing a new, larger building at the same site. This project is in preliminary design. Holden Hall was originally built in 1940. The extensive renovation project underway includes a new Autonomous Mining and Robotics Center where students will engage in autonomous mining, working with material that is three to four feet deep. A two-story mock mine includes a glassed-in area where students can learn and observe advanced automation methods. New computational and lab spaces will allow for faster, more-efficient development of new materials, all while using cutting-edge technology.

The tour concluded at 2:20 p.m.

The Buildings and Grounds Committee of the Board of Visitors of Virginia Polytechnic Institute and State University reconvened on Monday, August 30, 2021 at 2:30 p.m. to tour the Creativity and Innovation District Living-Learning Community (185 Kent Street, Blacksburg). A quorum of the Buildings and Grounds Committee was present.

Board of Visitors Members

Present:

Tish Long (Rector)
Shelly Butler Barlow (Committee Chair)
Carrie Chenery
Greta Harris
C.T. Hill
Sharon Brickhouse Martin
Melissa Nelson
Horacio A. Valeiras
Preston M. White

Absent:

Ed Baine
Anna James
Chris Petersen
Mehul Sanghani
Jeff Veatch

Constituent Representatives Present:

Robert Weiss (Faculty Representative)
Paolo Fermin (Undergraduate Student Representative)
Phil Miskovic (Graduate Student Representative)

Also present were the following Virginia Tech staff members:

President Timothy Sands, Ms. Kim O'Rourke (Secretary to the Board), Dr. Tim Baird, Ms. Lynsay Belshe, Mr. Bob Broyden, Dr. Cyril Clarke, Ms. Kari Evans, Ms. Kay Heidbreder, Mr. Travis Jessee, Dr. Frances Keene, Mr. Chris Kiel, Dr. Chris Kiwus, Ms. Sharon Kurek, Ms. Jamie Lau, Mr. Jack Leff, Ms. Meghan Marsh, Mr. Ken Miller, Ms. Liza Morris, Mr. Paul O'Keef, Mr. Mark Owczarski, Dr. Dwayne Pinkney, Dr. Frank Shushok, Mr. Ken Smith, Mr. John Tarter, Mr. Dwyn Taylor, Mr. Jon Clark Teglas, Ms. Tracy Vosburgh

Tour of the Creativity and Innovation District Living-Learning Community

Hosted by Student Affairs, the Committee toured the recently completed Creativity and Innovation District Living-Learning Community. This residence hall is now home to nearly

600 Hokies, including participants in the Studio 72, Innovate, and Rhizome living-learning communities; student-athletes; and a resident faculty principal (Dr. Tim Baird and his family). The Student Affairs leadership team described the space as a one-of-a-kind facility, a national model for how the boundaries of academic and student life can be blurred to facilitate a holistic and integrated student experience.

The tour concluded at 3:11 p.m.

The Buildings and Grounds Committee of the Board of Visitors of Virginia Polytechnic Institute and State University reconvened on Monday, August 30, 2021 at 3:30 p.m. in open session in Latham Ballroom A and B of the Inn at Virginia Tech and Skelton Conference Center (901 Prices Fork Road, Blacksburg). A quorum of the Buildings and Grounds Committee was present.

Board of Visitors Members

Present:

Tish Long (Rector)
Shelly Butler Barlow (Committee Chair)
Carrie Chenery
Greta Harris
C.T. Hill
Sharon Brickhouse Martin
Melissa Nelson
Chris Petersen
Horacio A. Valeiras
Preston M. White

Absent:

Ed Baine
Anna James
Mehul Sanghani
Jeff Veatch

Constituent Representatives Present:

Robert Weiss (Faculty Representative)
Serena Young (Staff Representative)
Paolo Fermin (Undergraduate Student Representative)
Phil Miskovic (Graduate 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, Ms. Lynsay Belshe, Mr. Eric Brooks, Mr. Bob Broyden, Ms. Charlene Casamento, Dr. Cyril Clarke, Mr. Van Coble, Mr. Al Cooper, Mr. John Cusimano, Mr. Corey Earles, Mr. Jeff Earley, Ms. Alisha Ebert, Ms. Kari Evans, Dr. Michael Evans, Dr. Lance Franklin, Dr. Ron Fricker, Mr. Bryan Garey, Mr. Mark Gess, Dr. Alan Grant, Mr. Tony Haga, Ms. Wendy Halsey, Ms. Mary Helmick, Ms. Kay Heidbreder, Mr. Jim Hillman, Mr. Patrick Hilt, Ms. Elizabeth Hooper, Ms. Mary-Ann Ibeziako, Dr. Frances Keene, Mr. Chris Kiel, Dr. Chris Kiwus, Ms. Sharon Kurek, Ms. Jamie Lau, Mr. Jack Leff, Mr. Rob Mann, Ms. Meghan Marsh, Ms. Elizabeth McClanahan, Ms. Nancy Meacham, Mr. Ken Miller, Ms. Liza Morris, Dr. Saied Mostaghimi, Mr. Mike Mulhare, Mr. Justin Noble, Mr. Mark Owczarski, Dr.

Dwayne Pinkney, Dr. Ellen Plummer, Dr. John Randolph, Dr. Frank Shushok, Mr. Adam Smith, Mr. Ken Smith, Dr. Don Taylor, Mr. Dwyn Taylor, Mr. Jon Clark Teglas, Ms. Tracy Vosburgh, Mr. Chris Yianilos

Open Session

1. **Welcome:** The Committee Chair convened the meeting and provide welcoming remarks. Dr. Dwayne Pinkney recognized the newly appointed Vice President for Enterprise Administrative and Business Services, Lynsay Belshe; newly promoted Chief Sustainability Officer, Mary-Ann Ibeziako, who also maintains her prior role of Assistant Vice President for Infrastructure; and the newly appointed Associate Vice President for Enterprise Administrative Operations, Charlene Casamento.
2. **Consent Agenda:** The Committee approved the items listed on the Consent Agenda.
 - a. **Approval of the Minutes from the June 8, 2021 Meeting:** The Committee approved the minutes from the June 8, 2021 meeting.
 - * b. **Resolution on Appointment to the New River Valley Emergency Communications Regional Authority:** The Committee reviewed for approval an appointment to the New River Valley Emergency Communications Regional Authority. The Committee recommended the Resolution to the full Board for approval.
3. **Capital Process and Capital Project Status Report:** The Committee received a briefing on the university's capital process and accepted the capital project status report from Bob Broyden, Associate Vice President for Campus Planning and Capital Financing, and Dwyn Taylor, Assistant Vice President for Capital Construction.
4. **Update on Residential Facilities:** The Committee received a briefing on the university's re-imagining of the residential experience from Frank Shushok, Vice President for Student Affairs, and Bob Broyden, Associate Vice President for Campus Planning and Capital Financing. Student Affairs is laying the groundwork for an innovative residential life model that promotes well-being, student success, and inclusion – transforming on-campus living and making higher education a catalyst for cultural change.
5. **Update on Climate Action, Sustainability, and Energy Initiatives:** The Committee received an update from Mary-Ann Ibeziako on ongoing climate action, sustainability, and energy initiatives. Mary-Ann was joined by John Randolph, Professor Emeritus and Senior Fellow for Climate Action, and Jack Leff, President of the Graduate and Professional Student Senate and a Graduate Assistant in the Office of Climate Action, Sustainability, and Energy to supplement her remarks.
6. **Update on Agricultural Facilities:** The Committee received an update from Alan Grant, Dean of the College of Agriculture and Life Sciences, on agricultural facilities

planning and construction. Dean Grant was joined by Michael Evans, Director and Professor in the School of Plant and Environmental Sciences, to discuss innovative agriculture centers. Dean Grant offered a tour of various Agricultural Research and Extension Centers, possibly in spring 2022.

7. **Design Preview and Review for Hitt Hall:** The Committee approved the combined design preview and review for Hitt Hall from Liza Morris, Assistant Vice President for Planning and University Architect. The 98,985 gross square feet, three-story facility is organized in two wings around a central circulation link and collaboration space. Hitt Hall will provide an expansion of the Myers-Lawson School of Construction, add critical dining capacity, and include general assignment academic spaces in a new combined program facility for Virginia Tech. The \$85 million project is split funded with \$25 million in gifts, \$13 million in internal lease funding, and \$47 million in auxiliaries. This project was first proposed on the 2018-2024 Capital Outlay Plan.
8. **Future Agenda Items and Closing Remarks:** The Committee discussed potential topics for inclusion on future meeting agendas.

The meeting concluded at 4:58 p.m.

The Buildings and Grounds Committee and the Finance and Resource Management Committee of the Board of Visitors of Virginia Polytechnic Institute and State University convened on Monday, August 30, 2021 at 4:58 p.m. in joint open session in Latham Ballroom A and B of the Inn at Virginia Tech and Skelton Conference Center (901 Prices Fork Road, Blacksburg). A quorum of the Joint Committee was present.

Board of Visitors Members

Present:

Tish Long (Rector)
Shelly Butler Barlow
Carrie Chenery
Greta Harris
C.T. Hill
Sharon Brickhouse Martin
Melissa Nelson
Chris Petersen
Horacio A. Valeiras
Preston M. White

Absent:

Ed Baine (Vice Rector)
Anna James
Mehul Sanghani
Jeff Veatch

Constituent Representatives Present:

Robert Weiss (Faculty Representative)
Serena Young (Staff Representative)
Paolo Fermin (Undergraduate Student Representative)
Phil Miskovic (Graduate 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, Ms. Lynsay Belshe, Mr. Eric Brooks, Mr. Bob Broyden, Ms. Charlene Casamento, Dr. Cyril Clarke, Mr. Van Coble, Mr. Al Cooper, Mr. John Cusimano, Mr. Corey Earles, Mr. Jeff Earley, Ms. Alisha Ebert, Ms. Kari Evans, Dr. Michael Evans, Dr. Lance Franklin, Dr. Ron Fricker, Mr. Bryan Garey, Mr. Mark Gess, Dr. Alan Grant, Mr. Tony Haga, Ms. Wendy Halsey, Ms. Mary Helmick, Ms. Kay Heidbreder, Mr. Jim Hillman, Mr. Patrick Hilt, Ms. Elizabeth Hooper, Ms. Mary-Ann Ibeziako, Dr. Frances Keene, Mr. Chris Kiel, Dr. Chris Kiwus, Ms. Sharon Kurek, Ms. Jamie Lau, Mr. Jack Leff, Mr. Rob Mann, Ms. Meghan Marsh, Ms. Elizabeth McClanahan, Ms. Nancy Meacham, Mr. Ken Miller, Ms. Liza Morris, Dr. Saied Mostaghimi, Mr. Mike Mulhare, Mr. Justin Noble, Mr. Mark Owczarski, Dr. Dwayne Pinkney, Dr. Ellen Plummer, Dr. John Randolph, Dr. Frank Shushok, Mr. Adam Smith, Mr. Ken Smith, Dr. Don Taylor, Mr. Dwyn Taylor, Mr. Jon Clark Teglas, Ms. Tracy Vosburgh, Mr. Chris Yianilos

Joint Open Session

- * 1. Approval of Resolution for a Capital Project for Hitt Hall:** The Committees reviewed for approval the resolution for a capital project for Hitt Hall.

In 2017, the Board of Visitors approved a \$6 million planning authorization to design a multi-purpose facility to support doubling the size of the Building Construction academic program, increasing dining services, and increasing general assignment instruction space. The project design for the approximately 100,000 gross square foot facility is 65 percent complete, with an early site package expected to begin in October 2021 and the building construction package slated to start in January 2022.

The university estimates that the total project cost will be \$85 million, inclusive of all hard and soft costs. The funding plan for this project calls for \$25 million of private support, \$47 million of dining services revenues, and \$13 million of internal lease funding for the academic space. The timing of revenues results in the use of cash and approximately \$73 million of debt. Any cash designated for the project accumulated prior to the issuance of permanent debt may be used directly for project costs and to lower the total debt service issuance.

This request is for approval of a \$79 million supplement to the existing \$6 million authorization for an adjusted \$85 million authorization to complete the construction of the Hitt Hall project.

The Committees recommended the Resolution for a Capital Project for Hitt Hall to the full Board for approval.

There being no further business, the meeting adjourned at 5:16 p.m.
