
Absent: Richard Blythe, Michael Friedlander, Steve McKnight, Chris Saunders, Bryan Brown, Bob Hicok, Anita Puckett, Chris Lawrence, Mary Marchant (with notice), Yan Jiao, Christopher, Zobel, Judy Alford (with notice), LaTawnya Burleson (with notice), Brian Huddleston, Katrina Loan, Erin Poff, Annette Bailey, Ginai Seabron, Michele Waters, Adwoa Baah-Dwomoh, Savannah Nelson, & Robert Sebek (with notice)

Guests: Nancy Bodenhorn, D’Elia Chandler, Jack Finney, Rachel Gabriele, Rachel Holloway, Erin Lavender-Stott, Erin McCann, Mallory Miller, Marcy Schnitzer, Rick Sparks, Diane Zahm,

Dr. Sands called the meeting to order at 3:00 p.m. A quorum was present.

1. **Adoption of Agenda**

A motion was made and seconded to adopt the agenda. The motion carried.

2. **Announcement of approval and posting of minutes of April 2, 2018**

Dr. Sands noted that these minutes have been voted on electronically and can be publicly accessed on the Governance Information System on the Web (http://www.governance.vt.edu).

3. **Old Business**

   **Commission on Research**
   Resolution COR 2017-18A
   Resolution to Clarify Faculty Handbook Language on Research Faculty Promotion Process

Dr. Ginny Pannabecker presented the resolution for second reading and made a motion to approve. The motion was seconded. Dr. Pannabecker indicated that two minor edits that were recommended at the April 2 University Council meeting have been made to the resolution for second reading. A vote was taken, and the motion passed.

   **Commission on Research**
   Resolution COR 2017-18B
   Resolution to Clarify Faculty Handbook Language on Overload Compensation for Research Faculty Members Teaching Credit Classes
Dr. Ginny Pannabecker presented the resolution for second reading and made a motion to approve. The motion was seconded, and the motion passed.

**Commission on Research**
Resolution COR 2017-18C
Resolution to Clarify Language in Faculty Handbook on Removal Processes for Research Faculty Members

Dr. Ginny Pannabecker presented the resolution for second reading and made a motion to approve. The motion was seconded, and the motion passed.

**Commission on Undergraduate Studies and Policies**
Resolution CUSP 2017-18F
Resolution to Discontinue Bachelor of Science Degree in Environmental Policy and Planning

Dr. Dean Stauffer presented the resolution for second reading and made a motion to approve. The motion was seconded, and the motion passed.

**Commission on Undergraduate Studies and Policies**
Resolution CUSP 2017-18G
Resolution to Approve New Major, Environmental Policy Planning, in Bachelor of Arts in Public and Urban Affairs

**Commission on Undergraduate Studies and Policies**
Resolution CUSP 2017-18H
Resolution to Approve New Major, Smart and Sustainable Cities, in Bachelor of Arts in Public and Urban Affairs

Dr. Dean Stauffer presented these two resolutions for second reading and made a motion to approve both. The motion was seconded, and the motion passed.

**Commission on Undergraduate Studies and Policies**
Resolution CUSP 2017-18I
Resolution to Approve New Major, Chip-Scale Integration, in Bachelor of Science in Computer Engineering

**Commission on Undergraduate Studies and Policies**
Resolution CUSP 2017-18J
Resolution to Approve New Major, Controls, Robotics & Autonomy, in Bachelor of Science in Computer Engineering

**Commission on Undergraduate Studies and Policies**
Resolution CUSP 2017-18K
Resolution to Approve New Major, Machine Learning, in Bachelor of Science in Computer Engineering

**Commission on Undergraduate Studies and Policies**
Resolution CUSP 2017-18L
Resolution to Approve New Major, Networking & Cybersecurity, in Bachelor of Science in Computer Engineering

**Commission on Undergraduate Studies and Policies**
Resolution CUSP 2017-18M
Resolution to Approve New Major, Software Systems, in Bachelor of Computer in Computer Engineering

Dr. Dean Stauffer presented these five resolutions for new majors in Computer Engineering for second reading and made a motion to approve. The motion was seconded, and the motion passed.

**Commission on Undergraduate Studies and Policies**
Resolution CUSP 2017-18N
Resolution to Approve New Major, Communications & Networking, in Bachelor of Science in Electrical Engineering
Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18O
Resolution to Approve New Major, Controls, Robotics & Autonomy, in Bachelor of Science in Electrical Engineering

Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18P
Resolution to Approve New Major, Energy & Power Electronics Systems, in Bachelor of Science in Electrical Engineering

Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18Q
Resolution to Approve New Major, Micro/Nanosystems, in Bachelor of Science in Electrical Engineering

Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18R
Resolution to Approve New Major, Photonics, in Bachelor of Science in Electrical Engineering

Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18S
Resolution to Approve New Major, Radio Frequency & Microwave, in Bachelor of Science in Electrical Engineering

Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18T
Resolution to Approve New Major, Space Systems, in Bachelor of Science in Electrical Engineering

Dr. Dean Stauffer presented these seven resolutions for new majors in Electrical Engineering for second reading and made a motion to approve. The motion was seconded, and the motion passed.

Commission on University Support
Resolution CUS 2017-18A
Resolution to Rename, Update Charge, and Change Membership of the Computing and Communication Resource Committee

Dr. Richard Ashley presented the resolution for second reading and made a motion to approve. The motion was seconded. Dr. Ashley informed the members that the resolution has been revised from the last meeting by adding a fourth whereas statement naming the subcommittees as the initial subcommittees. This will allow the addition and removal of subcommittees as needed. The language naming the subcommittees was removed from the proposed charge in the “therefore be it resolved” statement. A vote was taken, and the motion passed.

Commission on University Support
Resolution CUS 2017-18B

Commission on Equal Opportunity and Diversity
Resolution CEOD 2017-18C
Joint Resolution to Update Membership of the Campus Development Committee

Dr. Richard Ashley presented the resolution for second reading and made a motion to approve. The motion was seconded, and the motion passed.

4. New Business

Commission on Equal Opportunity and Diversity
Resolution CEOD 2017-18A
Resolution to Modify Caucus Criteria for Representation on the Commission on Equal Opportunity and Diversity
Dr. Deyu Hu presented the resolution for first reading. This change in the caucus membership will allow for better representation from populations that are underrepresented and/or underserved and historically marginalized.

**Commission on Equal Opportunity and Diversity**  
Resolution CEOD 2017-18B  
Resolution to Modify the Membership of the Commission on Equal Opportunity and Diversity (CEOD)

Dr. Deyu Hu presented the resolution for first reading. Dr. Hu indicated that this is currently the largest commission with 36 members. This resolution will reduce the number of members to 25, which will help eliminate redundancy and allow the commission to be more efficient. There were many concerns voiced that with these changes there is not enough student representation since the caucuses represented on CEOD are faculty/staff caucuses. A question was raised regarding the rationale for eliminating the student representative from the Council of International Student Organizations (CISO). A suggestion was made to not eliminate the Graduate Student Assembly and Student Government Association representatives. Another suggestion was made to indicate that student representatives would hold the at-large positions. Dr. Hu indicated that all Commission on Equal Opportunity and Diversity meetings are open to the public and anyone can attend and make comment. Dr. Hu then indicated that the concerns mentioned would be taken back to the commission for discussion and possible revisions.

**Commission on Graduate Studies and Policies**  
Resolution CGSP 2017-18A  
Resolution to Incorporate an Inclusion and Diversity Education Component into Graduate Education

Dr. Kevin Edgar presented the resolution for first reading. It is important for graduate students at Virginia Tech to be exposed to concepts of inclusion and diversity and to have the opportunity to discuss what those concepts mean on this campus at the proper academic level. This resolution requires individual academic units to prepare educational programs in inclusion and diversity which would be part of a student’s graduation requirements. There are examples of acceptable educational programs in the appendix of this resolution. There will be a soft rollout of this in 2019 with a few academic units.

Dr. Cyril Clarke raised a question as to whether this resolution is to include professional students. Dr. Karen DePauw indicated that the Commission on Graduate Studies and Polices (CGSP) does not have a representative from the DVM and MD programs on CGSP so the discussion of this resolution was focused on graduate students, not professional students. The commission will have to review the resolution again if the desire is to include DVM and MD students. Dr. Cyril Clarke indicated that there needs to be clarification as to if this is requirement for DVM and MD students. Dr. Clarke then indicated depending on how the DVM and MD students are addressed, there is an accreditation requirement for all new courses. Dr. Clarke then mentioned that clarification is needed if the soft rollout in 2019 is for new students only or if it includes existing students. A suggestion was made to allow all areas to be in compliance with this requirement within three years. It was then indicated that this requirement does not have to be a new course and may be incorporated in an already existing course.

Dr. Clarke mentioned that in November of 2016 the Board of Visitors passed a resolution that enabled pre-enrollment courses to be required prior to students being permitted to enroll in credit-bearing courses. CGSP may wish to consider whether a pre-enrollment course could achieve the objective.

Dr. Sands inquired about preparation of Graduate Student Teaching Assistants (GTAs) with respect to inclusive pedagogy. It was indicated that all GTAs must take the GTA workshop that includes some basic required information, and they are required to enroll in the Inclusive Pedagogy course and an Ethics course. This requirement is for those graduate students who will be teaching.

A concern was raised that this requirement will place an additional workload on the faculty.
The goal may be accomplished better and more efficiently if the Graduate School were to develop courses or seminars rather than requiring the individual departments or programs to do so.

Dr. Deyu Hu indicated that the Commission on Equal Opportunity and Diversity endorses this resolution.

**Commission on Graduate Studies and Policies**
Resolution CEO 2017-18C
Resolution to Revise the Graduate Honor System Constitution

Dr. Kevin Edgar presented the resolution for first reading. A committee of faculty, graduate students, and administrators reviewed and revised the Graduate Honor System Constitution to address concerns regarding the appeals process and include more learner-centered language and penalties.

5. **Announcement of Approval and Posting of Commission Minutes**

These minutes have been voted on electronically and will be posted on the University web (http://www.governance.vt.edu). Note that the purpose of voting on Commission minutes is to accept them for filing. University Council By-laws require that policy items be brought forward in resolution form for University Council action.

- Commission on Administrative and Professional Faculty Affairs
  March 14, 2018

- Commission on Faculty Affairs
  March 16, 2018

- Commission on Graduate Studies and Policies
  March 21, 2018

- Commission on Outreach and International Affairs
  March 15, 2018

- Commission on Undergraduate Studies and Policies
  March 26, 2018

- Commission on University Support
  September 21, 2017
  November 16, 2017
  January 18, 2018
  February 15, 2018

6. **For Information Only**

Minutes of the University Advisory Council on Strategic Budgeting and Planning
March 15, 2018

7. **Presentation**

Dr. Menah Pratt Clark, Vice President for Strategic Affairs and Vice Provost for Inclusion and Diversity, gave a presentation (attached) on the strategic planning process.
8. **Announcements**

- President Sands announced that in the General Assembly special session, Governor Northam reintroduced almost the exact same budget as Governor McAuliffe introduced last December. The House reintroduced almost the exact same budget as it had during the regular session. The Senate has not yet introduced a budget during the special session.

- President Sands announced that it is the 11th Anniversary of April 16, 2007, and asked for a moment of silence in remembrance of those lost that day.

9. **Adjournment**

There being no further business, a motion was made to adjourn the meeting 3:58 p.m.
Overview

- Beyond Boundaries Summary
- Strategic Planning Structure
- Common Foundation
- Strategic Framework Integration
- Proposed Mission, Vision, Core Values and Objectives
- Planning Process and Roadmap
- Next Steps
- Questions
What is Beyond Boundaries?

Beyond Boundaries is the foundation for a vision for Virginia Tech a generation into the future.

Why is Beyond Boundaries Important to Virginia Tech?

Beyond Boundaries is the foundation for a vision that provides a framework for Virginia Tech to:

- Be **nationally/internationally recognized** for excellence in academics, research, and innovation
- **Compete for top talent** across faculty, staff, and students
- **Expand** the breadth and depth of educational and experiential **opportunities through inclusion and diversity**
- **Address** continued **funding cuts and disinvestment** at federal and state levels
- Make a clear case for **philanthropy** and **public-private partnerships**
- Become more **operationally nimble** and **adaptable** to address industry changes and funding challenges
Guiding Components and Discovery Concepts of Beyond Boundaries

- **Campus of the Future**
  - Determining future campus facility and infrastructure needs.

- **Global Land-Grant**
  - Utilizing research and service to address complex global issues.

- **New Funding Models**
  - Identifying new and diverse revenue sources for future growth.

- **Preparing Students**
  - Creating innovative approaches to teaching and learning.

- **VT-Shaped Discovery**
  - Purpose-driven engagement with a combination of disciplinary depth and interdisciplinary capacities.

- **Communities of Discovery**
  - Advance organizational networks and engage the university in ideas that matter.

- **Nexus of Discovery**
  - Living laboratory that projects Virginia Tech to the world and brings the world to Virginia Tech.

Current Initiatives

- **Destination Areas and Strategic Growth Areas**
  - Advances Beyond Boundaries by combining existing academic and research strengths with innovative transdisciplinary teams, tools, and processes.

- **InclusiveVT**
  - Virginia Tech’s institutional and individual commitment to Ut Prosim (That I May Serve) in the spirit of community, diversity, and excellence.

- **Campus Master Plan**
  - Buildings and facility component of the strategic plan that serves as a road map for the physical future of campus.

- **Partnership for Incentive-Based Budget (PIBB)**
  - Tool for supporting the strategic vision of the university through an incentive-based college-level budget process.
Strategic Planning Structure

Office for Strategic Affairs

Steering Committee

Advisory Committee

Metrics and Rankings Subcommittee
Research Subcommittee

Data Analysis Workgroup
SWOT Analysis Workgroup

Leadership Team
Office for Strategic Affairs

Menah Pratt-Clarke
Vice President
for Strategic Affairs

Erin McCann
Director
for Strategic Planning

Patty Becksted
Assistant Director
for Strategic Planning

Agnes Porter
Program Administrator
for Strategic Affairs
### Leadership Team

**Steering Committee**

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Department/Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Matthew Holt</td>
<td>Professor and Head of Department of Agricultural and Applied Economics</td>
<td></td>
</tr>
<tr>
<td>Anne Khademian</td>
<td>Professor and Director of the School of Public and International Affairs</td>
<td></td>
</tr>
<tr>
<td>Lara Khansa</td>
<td>Associate Dean for Undergraduate Programs, Pamplin College of Business</td>
<td></td>
</tr>
<tr>
<td>Benjamin Knapp</td>
<td>Director of the Institute for Creativity, Arts, and Technology</td>
<td></td>
</tr>
<tr>
<td>Sylvester Johnson</td>
<td>Assistant Vice Provost for the Humanities</td>
<td></td>
</tr>
<tr>
<td>Ronald Fricker</td>
<td>Professor and Head of the Department of Statistics</td>
<td></td>
</tr>
<tr>
<td>Mallory Miller</td>
<td>Project Manager, Office of the Executive Vice President and Provost</td>
<td></td>
</tr>
<tr>
<td>Theresa Mayer</td>
<td>Vice President for Research and Innovation</td>
<td></td>
</tr>
<tr>
<td>Catherine Amelink</td>
<td>Assistant Vice Provost for Learning Systems Innovation and Effectiveness</td>
<td></td>
</tr>
<tr>
<td>Jennifer Case</td>
<td>Professor and Head of the Department of Engineering Education</td>
<td></td>
</tr>
<tr>
<td>Laura Hungerford</td>
<td>Professor and Head of the Department of Population Health Sciences</td>
<td></td>
</tr>
<tr>
<td>Kwame Harrison</td>
<td>Associate Professor of Sociology</td>
<td></td>
</tr>
<tr>
<td>Jeff Earley</td>
<td>Associate Vice Provost for Finance</td>
<td></td>
</tr>
<tr>
<td>Benjamin Jantzen</td>
<td>Assistant Professor of Philosophy</td>
<td></td>
</tr>
<tr>
<td>David Guerin</td>
<td>Associate Vice Provost for Communications</td>
<td></td>
</tr>
<tr>
<td>Sylvester Johnson</td>
<td>Assistant Vice Provost for the Humanities</td>
<td></td>
</tr>
<tr>
<td>Matthew Holt</td>
<td>Professor and Head of the Department of Agricultural and Applied Economics</td>
<td></td>
</tr>
<tr>
<td>Anne Khademian</td>
<td>Presidential Fellow</td>
<td></td>
</tr>
<tr>
<td>Lara Khansa</td>
<td>Associate Dean for Undergraduate Programs, Pamplin College of Business</td>
<td></td>
</tr>
<tr>
<td>Steve Holbrook</td>
<td>Professor and Head of the Department of Geosciences</td>
<td></td>
</tr>
<tr>
<td>James Harder</td>
<td>Project Research Specialist</td>
<td></td>
</tr>
</tbody>
</table>

### Advisory Committee

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Department/Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jennifer Case</td>
<td>Professor and Head of the Department of Engineering Education</td>
<td></td>
</tr>
<tr>
<td>Laura Hungerford</td>
<td>Professor and Head of the Department of Population Health Sciences</td>
<td></td>
</tr>
<tr>
<td>Kwame Harrison</td>
<td>Associate Professor of Sociology</td>
<td></td>
</tr>
<tr>
<td>Ronald Fricker</td>
<td>Professor and Head of the Department of Statistics</td>
<td></td>
</tr>
<tr>
<td>David Guerin</td>
<td>Associate Vice Provost for Communications</td>
<td></td>
</tr>
<tr>
<td>Sylvester Johnson</td>
<td>Assistant Vice Provost for the Humanities</td>
<td></td>
</tr>
<tr>
<td>Matthew Holt</td>
<td>Professor and Head of the Department of Agricultural and Applied Economics</td>
<td></td>
</tr>
<tr>
<td>Catherine Amelink</td>
<td>Assistant Vice Provost for Learning Systems Innovation and Effectiveness</td>
<td></td>
</tr>
<tr>
<td>James Harder</td>
<td>Project Research Specialist</td>
<td></td>
</tr>
<tr>
<td>Chelsea Corkins</td>
<td>Graduate Assistant, College of Agriculture and Life Sciences</td>
<td></td>
</tr>
<tr>
<td>Lara Khansa</td>
<td>Associate Dean for Undergraduate Programs, Pamplin College of Business</td>
<td></td>
</tr>
<tr>
<td>Steve Holbrook</td>
<td>Professor and Head of the Department of Geosciences</td>
<td></td>
</tr>
<tr>
<td>Steve Holbrook</td>
<td>Professor and Head of the Department of Geosciences</td>
<td></td>
</tr>
<tr>
<td>James Harder</td>
<td>Project Research Specialist</td>
<td></td>
</tr>
<tr>
<td>Tom Crawford</td>
<td>Professor and Chair of the Department of Geography</td>
<td></td>
</tr>
<tr>
<td>Steve Holbrook</td>
<td>Professor and Head of the Department of Geosciences</td>
<td></td>
</tr>
</tbody>
</table>
## Advisory Committee

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benjamin Knapp</td>
<td>Director of the Institute for Creativity, Arts, and Technology</td>
</tr>
<tr>
<td>Lisa Wilkes</td>
<td>Interim Vice President for Human Resources</td>
</tr>
<tr>
<td>Nick Stone</td>
<td>Director of Operations for the National Capital Region</td>
</tr>
<tr>
<td>Tammie Smith</td>
<td>Business Operations Specialist</td>
</tr>
<tr>
<td>William Knocke</td>
<td>Professor and Program Coordinator, Department of Civil &amp; Environmental Engineering</td>
</tr>
<tr>
<td>Karen Roberto</td>
<td>Director of the Institute for Society, Culture, and Environment</td>
</tr>
<tr>
<td>Brandon Lambert</td>
<td>Student, Pamplin College of Business</td>
</tr>
<tr>
<td>Mercedes Ramirez Fernandez</td>
<td>Associate Vice Provost for Strategic Affairs and Diversity</td>
</tr>
<tr>
<td>Savita Sharma</td>
<td>Chief of Staff to the Vice President for Finance</td>
</tr>
<tr>
<td>Paige Talley</td>
<td>Student, College of Liberal Arts and Human Sciences</td>
</tr>
<tr>
<td>Angela Simmons</td>
<td>Assistant Vice President for Student Affairs</td>
</tr>
<tr>
<td>Tammie Smith</td>
<td>Business Operations Specialist</td>
</tr>
<tr>
<td>William Knocke</td>
<td>Professor and Program Coordinator, Department of Civil &amp; Environmental Engineering</td>
</tr>
<tr>
<td>Marcy Schnitzer</td>
<td>Assistant Provost for Diversity and Strategic Planning</td>
</tr>
<tr>
<td>Jeff Earley</td>
<td>Associate Vice Provost for Finance</td>
</tr>
<tr>
<td>John Provo</td>
<td>Director of the Office of Economic Development</td>
</tr>
<tr>
<td>James Harder</td>
<td>Project Research Specialist</td>
</tr>
<tr>
<td>Lara Khansa</td>
<td>Associate Dean for Undergraduate Programs, Pamplin College of Business</td>
</tr>
<tr>
<td>Sylvester Johnson</td>
<td>Assistant Vice Provost for the Humanities</td>
</tr>
<tr>
<td>Vijay Singal</td>
<td>J. Gray Ferguson</td>
</tr>
<tr>
<td>Lisa Wilkes</td>
<td>Interim Vice President for Human Resources</td>
</tr>
<tr>
<td>William Knocke</td>
<td>Professor and Program Coordinator, Department of Civil &amp; Environmental Engineering</td>
</tr>
<tr>
<td>Marcy Schnitzer</td>
<td>Assistant Provost for Diversity and Strategic Planning</td>
</tr>
<tr>
<td>Angela Simmons</td>
<td>Assistant Vice President for Student Affairs</td>
</tr>
<tr>
<td>Ronald Fricker</td>
<td>Professor and Head of the Department of Statistics</td>
</tr>
<tr>
<td>Luisa Havens Gerardo</td>
<td>Vice Provost, Enrollment Management</td>
</tr>
<tr>
<td>Mallory Miller</td>
<td>Project Manager, Office of the Executive Vice President and Provost</td>
</tr>
<tr>
<td>Savita Sharma</td>
<td>Chief of Staff to the Vice President for Finance</td>
</tr>
<tr>
<td>Matthew Holt</td>
<td>Professor and Head of Department of Agricultural and Applied Economics</td>
</tr>
</tbody>
</table>

## Subcommittees

### Metrics and Rankings

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lauren Bulka</td>
<td>Associate Director of Strategic Initiatives, National Capital Region Operations</td>
</tr>
<tr>
<td>Jeff Earley</td>
<td>Associate Vice Provost for Finance</td>
</tr>
<tr>
<td>James Harder</td>
<td>Project Research Specialist</td>
</tr>
<tr>
<td>Lara Khansa</td>
<td>Associate Dean for Undergraduate Programs, Pamplin College of Business</td>
</tr>
<tr>
<td>Ronald Fricker</td>
<td>Professor and Head of the Department of Statistics</td>
</tr>
<tr>
<td>Luisa Havens Gerardo</td>
<td>Vice Provost, Enrollment Management</td>
</tr>
<tr>
<td>Savita Sharma</td>
<td>Chief of Staff to the Vice President for Finance</td>
</tr>
<tr>
<td>Vijay Singal</td>
<td>J. Gray Ferguson</td>
</tr>
<tr>
<td>Savita Sharma</td>
<td>Chief of Staff to the Vice President for Finance</td>
</tr>
</tbody>
</table>

### Office for Strategic Affairs
Subcommittees

Research

Ronald Fricker
Professor and Head of the Department of Statistics

Chris Barrett
Professor and Director, Biocomplexity Institute

Karen Roberto
Director of the Institute for Society, Culture, and Environment

Matthew Holt
Professor and Head of Department of Agricultural and Applied Economics

Theresa Mayer
Vice President for Research and Innovation

Steve Holbrook
Professor and Head of the Department of Geosciences

Tom Dingus
Director, Virginia Tech Transportation Institute

Lara Khansa
Associate Dean for Undergraduate Programs, Pamplin College of Business

Benjamin Knapp
Director of the Institute for Creativity, Arts, and Technology

Loy Van Crowder
Executive Director of the Office of International Research, Education, and Development

Cassandra Hockman
Communications Coordinator, Fralin (Administrative Support)

Sanjay Raman
Associate Vice President, Virginia Tech Research Center

Catherine Amelink
Assistant Vice Provost for Learning Systems Innovation and Effectiveness

William Knocke
Professor and Program Coordinator, Department of Civil & Environmental Engineering

Kenneth Wong
Associate Dean of the Graduate School, National Capital Region and Director of the Northern Virginia Center

Creating a Common Committee Foundation

- Review Beyond Boundaries
- Examine Current Strategic Plan
- Analyze Prior Strategic Plans
- Explore Academic and Administrative Units
### Creating a Common Committee Foundation:
**Retreat 1, January 10, 2018**

- Pathways/VT Shaped/Experiential Learning/Destination Areas/Strategic Growth Areas (Rachel Holloway)
- Graduate Education, Interdisciplinary Graduate Education Programs (Karen DePauw)
- Student Affairs (Patty Perillo)
- Research Enterprise/Institutes/ Learning/Destination Areas/Strategic Growth Areas (Theresa Mayer)
- Master Plan (Jason Soileau)
- External Affairs & Outreach National Capital Region (Steve McKnight, Nick Stone)
- International and Outreach (Guru Ghosh)
- Roanoke and Health Science & Technology Center (Mike Friedlander)
- Financial Affairs (Tim Hodge, Ken Smith)
- InclusiveVT (Menah Pratt-Clarke)

### Creating a Common Committee Foundation:
**Retreat 2, January 26, 2018**

- Corp of Cadets (Randy Fullhart)
- Human Resources (Lisa Wilkes)
- Information Technology (Scott Midkiff)
- Learning Systems and Destination Areas (Don Taylor)
- Library Services (Tyler Walters)
- University Relations (Tracy Vosburgh)
- Faculty Affairs (Jack Finney)
- Advancement (Charles Phlegar)
- Government Relations (Chris Yianilos)
Creating a Common Committee Foundation:
Retreat 3, February 9, 2018

- Dean of Science (Sally Morton)
- Dean of Engineering (Julie Ross)
- Associate Dean of Business (Kevin Carlson)
- Athletics (Whit Babcock)
- Enrollment (Luisa Havens)
- Virginia Cooperative Extension (Cathy Sutphin)
- Dean of College of Liberal Arts and Human Sciences (Rosemary Blieszner)
- Dean of Natural Resources (Paul Winistorfer)
- Dean of Architecture (Richard Blythe)
- Dean of Veterinary College (Gregory Daniel)
- Dean of Agriculture and Life Sciences (Alan Grant)
- VT Carilion School of Medicine (Dan Harrington)

Office for Strategic Affairs

Committee Presentations and Discussions

- PIBB
  - Metrics in Academia (Ron Ricker)
  - Biocomplexity Institute (Chris Barrett)
  - Virginia Tech Transportation Institute (Tim Dingus)
  - Financial Resource Metrics (Savita Sharma)
  - Academic Affairs Metrics (Ken Smith)

- HUME
  - Rankings and Metrics Indicators (James Harder, Mallory Miller)
  - Biocomplexity Institute (Charles Clancy)
  - Virginia Tech Transportation Institute (Tim Dingus)
  - Financial Resource Metrics (Savita Sharma)
  - Academic Affairs Metrics (Ken Smith)

- Destination Areas
  - Research (Theresa Mayer)
  - Institute for Society Culture and Environment (Karen Roberts)
  - Institutional Research (Roxanne Bick, Ashby Joshi)
  - Institute for Creativity Arts and Technology (Ben Knapp)
  - Auxiliary Budget Process (Tim Hodge)

- FRALIN
  - Assessment and SACS Accreditation (Jaime Williams, Bethany Bodo)
  - Institute for Critical Technology and Applied Science (Stefan Duma)
Strategic Framework Development Process
Fall 2017-Spring 2018

Beyond Boundaries Vision

- University Colleges and Units Overview
- Prior Strategic Plan Review

Draft Vision, Mission, Core Values, Strategic Objectives

Draft Vision
An inspirational and aspirational statement of what we want to become

We will be the global leader for transformative change in the spirit of Ut Prosim (That I May Serve).
Draft Mission
How the vision will be achieved

As a public land grant university,
we enhance personal development;
foster economic growth and sustainability;
promote diverse and inclusive communities;
advance the human condition;
and improve the quality of life through
knowledge, discovery, innovation, and creativity.

Draft Strategic Objectives
The key principles that support the vision and mission

Global Land-Grant
Engage in integrated approaches to discovery, learning, and engagement – regionally, nationally, and globally.

Economic Development
Support the viability of the Commonwealth of Virginia and the nation through economic development, industry partnerships, and talent development.

Research and Discovery
Advance knowledge acquisition, discovery, innovation, and the creative process within and across disciplines.

Student Success
Prepare students, through innovative teaching and learning, to be empathetic, creative, informed, and engaged citizens.
Draft Strategic Objectives

The key principles that support the vision and mission

Inclusion, Diversity, and Excellence
Promote the institutional and individual commitment to community, diversity, equity, and excellence in accordance with the Principles of Community.

Financial Sustainability
Identify and manage new, diverse, and sustainable revenue sources and implement versatile and robust financial management models and systems.

Campus of the Future
Create and sustain an infrastructure that supports world-class talent and provides dynamic learning and discovery environments through a technology-enhanced, data-enabled, and interconnected campus.

Continuous Planning
Integrate continuous planning, evaluation, and assessment to ensure the organizational capacity for agile, flexible, and data-informed decisions.

Draft Core Values

The foundation for the vision, mission, and strategic objectives

Collaboration and Integration.
We value an integrated approach to discovery, learning, and outreach that is collaborative, transdisciplinary, and impactful.

Diverse and Inclusive Communities.
We value the imperative of diversity, inclusion, and equity to achieve excellence.

Access and Affordability.
We are committed to creating affordable educational opportunities for the Commonwealth of Virginia consistent with its land-grant mission.

Mutual Respect and Open Expression.
We support and promote open expression, self-awareness, mutual respect, and the engagement of different perspectives to enhance discovery, learning, and outreach.

Ethics and Integrity.
We expect the university and its members to maintain the highest standards of integrity and ethical behavior, both personally and professionally.

Reflection and Improvement.
We value continuous evaluation and improvement to advance individual and institutional objectives.
Strategic Plan Components

Virginia Tech Strategic Planning Framework

- Organization
- PIBB, Administrative and Auxiliary Budget Processes
- Infrastructure
- Faculty, Staff and Students

Campus Engagement Activities

April and May 2018

- Student Government Association Committee
- Department Heads Council Executive Committee
- Faculty Senate
- Commission on Administrative and Professional Faculty
- Commission on Research
- Commission on Student Affairs
- Commission on Faculty Affairs
- University Council
- President's Leadership Council
- Northern Capital Region Senior Management Team

- Commission on Staff Policies and Affairs
- Commission on Outreach and International Affairs
- Commission on Equal Opportunity and Diversity
- Commission on Undergraduate Studies and Policies
- Commission on Graduate Studies and Policies
- Staff Senate
- Commission on University Support
- Graduate Student Assembly
- Council of Deans
The Big Picture:
Developing the Process and Framework

- Information gathering and collaboration.
  - January – April 2018 Retreats, committee meetings, collaboration with university units.

- Develop mission, vision, core values and objectives.
  - March 2018 – Draft mission, vision, core values and objectives, develop communication strategy, workgroups and university presentations to subcommittees.

- Campus engagement and communication.
  - April 2018 – Engage and inform campus of the strategic planning process.

- Data analysis to formulate goals and metrics.
  - May thru August 2018 – Formulate goals and metrics, research and review rankings, re-engage and inform campus.

- Finalize the strategic framework.
  - September 2018 - April 2019 – Finalize goals, metrics and the strategic framework.

- Partnership for implementation.
  - May 2019 – Present the strategic framework to the campus, partner with campus units for implementation.

- Continuous Evaluation.

Questions

- Feedback:
  - [http://www.beyondboundaries.vt.edu/strategicplanning.html](http://www.beyondboundaries.vt.edu/strategicplanning.html)

- Qualtrics Survey
UNIVERSITY COUNCIL MEETING
April 16, 2018
3:00 p.m.
1045 Pamplin Hall
AGENDA

1. Adoption of Agenda
   Dr. Timothy Sands

2. Announcement of approval and posting of minutes of April 2, 2018
   Dr. Timothy Sands
   These minutes have been voted on electronically and will be posted on the University web.

3. Old Business
   Dr. Timothy Sands
   Commission on Research
   Resolution COR 2017-18A
   Resolution to Clarify Faculty Handbook Language on Research Faculty Promotion Process
   Dr. Ginny Pannabecker
   Commission on Research
   Resolution COR 2017-18B
   Resolution to Clarify Faculty Handbook Language on Overload Compensation for Research Faculty Members Teaching Credit Classes
   Dr. Ginny Pannabecker
   Commission on Research
   Resolution COR 2017-18C
   Resolution to Clarify Language in Faculty Handbook on Removal Processes for Research Faculty Members
   Dr. Ginny Pannabecker
   Commission on Undergraduate Studies and Policies
   Resolution CUSP 2017-18F
   Resolution to Discontinue Bachelor of Science Degree in Environmental Policy and Planning
   Dr. Dean Stauffer
   Commission on Undergraduate Studies and Policies
   Resolution CUSP 2017-18G
   Resolution to Approve New Major, Environmental Policy and Planning, in Bachelor of Arts in Public and Urban Affairs
   Dr. Dean Stauffer
   Commission on Undergraduate Studies and Policies
   Resolution CUSP 2017-18H
   Resolution to Approve New Major, Smart and Sustainable Cities, in Bachelor of Arts in Public and Urban Affairs
   Dr. Dean Stauffer
   Commission on Undergraduate Studies and Policies
   Resolution CUSP 2017-18I
   Resolution to Approve New Major, Chip-Scale Integration, in Bachelor of Science in Computer Engineering
   Dr. Dean Stauffer
   Commission on Undergraduate Studies and Policies
   Resolution CUSP 2017-18J
   Resolution to Approve New Major, Controls, Robotics & Autonomy, in Bachelor of Science in Computer Engineering
   Dr. Dean Stauffer
   Commission on Undergraduate Studies and Policies
   Resolution CUSP 2017-18K
   Resolution to Approve New Major, Machine Learning, in Bachelor of Science in Computer Engineering
   Dr. Dean Stauffer
Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18L
Resolution to Approve New Major, Networking & Cybersecurity, in Bachelor of Science in Computer Engineering

Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18M
Resolution to Approve New Major, Software Systems, in Bachelor of Science in Computer Engineering

Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18N
Resolution to Approve New Major, Communications & Networking, in Bachelor of Science in Electrical Engineering

Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18O
Resolution to Approve New Major, Controls, Robotics & Autonomy, in Bachelor of Science in Electrical Engineering

Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18P
Resolution to Approve New Major, Energy & Power Electronics Systems, in Bachelor of Science in Electrical Engineering

Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18Q
Resolution to Approve New Major, Micro/Nanosystems, in Bachelor of Science in Electrical Engineering

Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18R
Resolution to Approve New Major, Photonics, in Bachelor of Science in Electrical Engineering

Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18S
Resolution to Approve New Major, Radio Frequency & Microwave, in Bachelor of Science in Electrical Engineering

Commission on Undergraduate Studies and Policies
Resolution CUSP 2017-18T
Resolution to Approve New Major, Space Systems, in Bachelor of Science in Electrical Engineering

4. New Business

Commission on Equal Opportunity and Diversity
Resolution CEOD 2017-18A
Resolution to Modify Caucus Criteria for Representation on the Commission on Equal Opportunity and Diversity

Commission on Equal Opportunity and Diversity
Resolution CEOD 2017-18B
Resolution to Modify the Membership of the Commission on Equal Opportunity and Diversity (CEOD)

Commission on Graduate Studies and Policies
Resolution CGSP 2017-18C
Resolution to Revise the Graduate Honor System Constitution
5. **Announcement of acceptance and posting of Commission Minutes**

These minutes have been accepted for filing by electronic vote and will be posted on the University web. Note that the purpose of voting on Commission minutes is to accept them for filing. University Council By-laws require that policy items be brought forward in resolution form for University Council action.

**Commission on Administrative and Professional Faculty Affairs**

March 14, 2018

Commission on Faculty Affairs

March 16, 2018

Commission on Graduate Studies and Policies

March 21, 2018

Commission on Outreach and International Affairs

March 15, 2018

Commission on Undergraduate Studies and Policies

March 26, 2018

Commission on University Support

September 21, 2017

November 16, 2017

January 18, 2018

February 15, 2018

6. **For Information Only**

Minutes of the University Advisory Council on Strategic Budgeting and Planning

March 15, 2018

7. **Presentation**

Update of Strategic Planning Process

Dr. Menah Pratt-Clarke

8. **Adjournment**

Dr. Timothy Sands