Minutes
ACADEMIC, RESEARCH, AND STUDENT AFFAIRS COMMITTEE
Inn at Virginia Tech, Latham Ballroom CDEF
June 8, 2021

Committee Members Present:
Greta Harris (chair), Melissa Nelson, Carrie Chenery, Jeff Veatch.
Board Members Present: Horacio Valeiras (rector).
Eric Kaufman (faculty representative), Camellia Pastore (undergraduate representative),
Tamarah Smith (staff representative), Sabrina Sturgeon (graduate student representative).

Guests:
Eric Brooks, Gregory Carter, Chris Childers, Cyril Clarke, Karen DePauw, Jon Deskins,
Corey Earles, Jack Finney, Michael Friedlander, Ron Fricker, Amy Friedenberger, Rachel
Gabriele, Louisa Havens Gerardo, Ron Gourdie, Alan Grant, Kay Heidbreder, Rachel
Holloway, Byron Hughes, Frances Keene, Sharon Kurek, Lee Learman, Ennis McCreery,
Michael Mortimer, Kim O’Rourke, Mark Owczarski, Rachel Padgett, John Pastor,
Catherine Piche, Roan Parrish, Ellen Plummer, Robin Queen, Tim Sands, Frank
Shushok, Rick Sparks, Daniel Sui, Judy Taylor, Tracy Vosburgh, Robert Weiss, Paul
Winistorfer, Serena Young.

OPEN SESSION

1. Motion to Return to Open Session.
The committee voted unanimously to move into Open Session.

2. Welcome and Acceptance of Agenda. G. Harris welcomed committee members
   and attendees.

   The committee voted unanimously to accept the agenda as presented
   including all items on the Consent Agenda.

3. Report of Closed Session Action Items. G. Harris reported that the committee met
   in closed session with the Finance and Resource Management Committee and
   approved seven faculty appointments to emeritus/emerita status, one appointment
   to an endowed professorship, three research leaves, 113 promotion and tenure
   appointments, approved the 2021 – 2022 Faculty Salary Program, as amended, and
   ratified the Personnel Changes Report.

4. Consent Agenda. Approval of March 22, 2021 committee minutes, Report of
Reappointments to Endowed Chairs, Professorships, or Fellowships,

Resolution to Approve Revisions to Policy 13015 Ownership and Control of Research Data, Results, and Related Materials, Resolution to Establish a Continuous Enrollment Policy for Undergraduate Students, Approval of 2021-22 Pratt Fund Budgets (shared with Finance and Resource Management Committee), Report of the 2021-22 Faculty Compensation Plan (shared for information purposes by the Finance and Resource Management Committee), Resolution to Approve School of Environmental Security in College of Natural Resources and Environment, Resolution to Change Name of Department of Interprofessionalism to Department of Health Care Innovation and Implementation Science in the Virginia Tech Carilion School of Medicine, Resolution to Approve the Awarding of Tenure in the Virginia Tech Carilion School of Medicine, Resolution to Approve Bachelor of Science in Plant Science and Discontinue Bachelor of Science in Crop and Soil Environmental Sciences and Bachelor of Science in Horticulture, Resolution to Discontinue Master of Science in Biomedical Technology Development and Management, Resolution to Discontinue PhD/Ed.D in Career and Technical Education, Resolution to Approve the 2021 - 2022 Student Code of Conduct, Resolution to Approve Amendment to the Acceptable Use Standard of the Acceptable Use Policy Related to Partisan Political Purposes for Employees, Resolution to Amend and Approve Virginia Tech Undergraduate Housing Policy, Resolution to Extend Term Limit for Postdoctoral Associate Faculty Appointment.

5. **Update: College of Agriculture and Life Sciences.** Dean Alan Grant provided the committee with an overview of college accomplishments. Highlights include an increase of 50% (pre-Covid) in study abroad programs and courses, increased extramural funding, and significant Cooperative Extension contacts across the Commonwealth. College initiatives are guided by a vision that includes comprehensive health and wellness, community empowerment, predictive environmental solutions, cultivating lifelong learners, and resilience and productivity through innovation. Dean Grant drew attention to initiatives dedicated to advancing the college and university. These initiatives include the Center for Advanced Innovation in Agriculture, capital improvements, increasing extramural funds, addressing vector-borne and chronic diseases, investments in research and Extension to improve agricultural output.

6. **Provost’s Update and Discussion.** Cyril Clarke, executive vice president and provost, provided information on several items. Provost Clarke highlighted four Enterprise Risk Management areas under the purview of the provost. Leadership and Governance is receiving university-wide attention with a representative committee drafting a proposal for a new system of shared governance for the
Dr. Eric Kaufman provided the board with information on these efforts during the June 7, 2021 Information Session and a proposal will be brought to the board in the next year. Initiatives are shared across the university to address faculty and staff recruitment and retention. In its Closed Session, the committee reviewed and approved resolutions that are an important element of the recruitment and retention of faculty. These resolutions include endowed professorships, research leaves, promotion and tenure, and the faculty salary program.

The fourth ERM area is enrollment management. The university continuously addresses risk and improvements to enrollment management through the employment of a skilled enrollment management team and the oversight of an enrollment management advisory committee. Virginia Tech had a record year with 42,000 applications for undergraduate admission, a 36% increase over 2020 applications. The deadline to accept offers of admission was May 1 and 7,236 have accepted admission. The expectation is that “melt” over the summer will result in bringing enrollment to goal. Over 4,000 families have signed up for information sessions intended for incoming students. The financial aid office has managed and dispersed aid to 27,000 prospective and returning undergraduate, graduate, and professional students. An enrollment management goal is commencement and 6,864 students graduated, an increase over 2020.

Provost Clarke updated the committee on academic leadership efforts. The search for a dean of the graduate school continues with candidates planning on-campus visits. Dr. Ron Fricker is serving as interim dean of the College of Science and a search is underway for a permanent dean. Richard Blythe has accepted a position to a senior academic position in Australia. An interim dean will be identified for the College of Architecture and Urban Studies.

7. Council of College Deans. Representing the council, Ron Fricker, Interim Dean of the College of Science, provided the committee with remarks. Graduates and their families celebrated commencements in person due in no small part to the planning and dedication on the part of many units across the university. The colleges are implementing new public health guidelines for faculty, staff, and students in a manner in which all can feel safe. Attention will need to be paid to disruptions caused by the pandemic including delays in the collection of research data and subsequent publication of scholarship. The Council of College Deans expresses their collective gratitude and appreciation to the university’s faculty, staff, students, and the administration for guiding and managing the challenges of the past year.

8. Health Sciences Research Discussion. C. Clarke and M. Friedlander introduced the theme of the discussion and the panelists. Professor Rob Gourdie is director of
the Center for Heart and Reparative Medicine Research, Rachel Padgett is a doctoral student in biological sciences in translational biology, medicine, and health, and Chris Childers is a medical student whose research is in biomedical engineering and mechanics. Students, staff, and faculty from across the university in various departments contribute to health sciences research. External funding and the university's biomedical imaging and modulation technologies support research in infectious diseases, cancer, brain diseases, and obesity and discoveries are translated and commercialized.


10. Adjourn. Having no further business, the committee adjourned at 11:50.
MOTION TO RETURN TO OPEN SESSION

WHEREAS, the Academic, Research, and Student Affairs Committee and the Finance and Resource Management Committee of the Board of Visitors of Virginia Polytechnic Institute and State University has convened in closed session on this date pursuant to an affirmative recorded vote and in accordance with the provision of The Virginia Freedom of Information Act; and

WHEREAS, Section 2.2-3712 of the Code of Virginia requires a certification by the Academic, Research, and Student Affairs Committee of the Board of Visitors that such closed session was conducted in conformity with Virginia law;

NOW, THEREFORE BE IT RESOLVED, that the Academic, Research, and Student Affairs Committee of the Board of Visitors of Virginia Polytechnic Institute and State University hereby certifies that, to the best of each member’s knowledge,

(i) only public business matters lawfully exempted from open session requirements by Virginia law were discussed in the closed session to which this certification resolution applies, and
(ii) only such public business matters as were identified in the motion by which the closed meeting was convened were heard, discussed or considered by the Academic, Research, and Student Affairs Committee of the Board of Visitors.
The Academic, Research, and Student Affairs Committee met in closed session and voted to approve:

- 7 appointments to emeritus/emerita status
- 1 appointments to endowed chairs, professorships, or fellowships
- 3 faculty research leave requests
- 113 promotion and tenure appointments

and ratified the 2021-22 Faculty Salary Adjustments and the Faculty Personnel Changes Report for the quarter ending March 31, 2021.

These matters will be brought for a vote to the full board during its Closed Session.
Acceptance of Agenda

ACADEMIC, RESEARCH, AND STUDENT AFFAIRS COMMITTEE

The chair of the committee will review and ask for acceptance of the Open Session Agenda and items as listed on the Open Session Consent Agenda.
Open Session Consent Agenda

ACADEMIC, RESEARCH, AND STUDENT AFFAIRS COMMITTEE

June 8, 2021

A. Approval of March 22, 2021 Committee Minutes
B. Report of Reappointments to Endowed Chairs, Professorships, or Fellowships
*C. Resolution to Approve Revisions to Policy 13015 Ownership and Control of Research Data, Results, and Related Materials
*D. Resolution to Establish a Continuous Enrollment Policy for Undergraduate Students
*E. Approval of 2021-22 Pratt Fund Budgets
   Shared with Finance and Resource Management Committee
F. Report of the 2021-22 Faculty Compensation Plan
   Shared for information purposes by the Finance and Resource Management Committee
*G. Resolution to Approve School of Environmental Security in College of Natural Resources and Environment
*H. Resolution to Change Name of Department of Interprofessionalism to Department of Health Care Innovation and Implementation Science in the Virginia Tech Carilion School of Medicine
*I. Resolution to Approve the Awarding of Tenure in the Virginia Tech Carilion School of Medicine
*J. Resolution to Approve Bachelor of Science in Plant Science and Discontinue Bachelor of Science in Crop and Soil Environmental Sciences and Bachelor of Science in Horticulture
*K. Resolution to Discontinue Master of Science in Biomedical Technology Development and Management
*L. Resolution to Discontinue PhD/EdD in Career and Technical Education
*M. Resolution to Approve the 2021 - 2022 Student Code of Conduct
*N. Resolution to Approve Amendment to the Acceptable Use Standard of the Acceptable Use Policy Related to Partisan Political Purposes for Employees
*O. Resolution to Amend and Approve Virginia Tech Undergraduate Housing Policy
*P. Resolution to Extend Term Limit for Postdoctoral Associate Faculty Appointment
Minutes
ACADEMIC, RESEARCH, AND STUDENT AFFAIRS COMMITTEE
Inn at Virginia Tech, Latham Ballroom CDEF
March 22, 2021
10:00 – 11:45 a.m.

Committee Members Present:
Greta Harris (chair), Melissa Nelson, Carrie Chenery, Jeff Veatch.
Eric Kaufman, (faculty representative), Camellia Pastore (undergraduate representative),
Sabrina Sturgeon (graduate student representative).

Guests:
Laura Belmonte, C.L. Bohannon, Cyril Clarke, Lance Collins, Karen DePauw, Corey
Earles, Jack Finney, Rachel Gabriele, Henri Gendreau, Kristin Geshmann, Kay
Heidbreder, Rachel Holloway, Sharon Kurek, Thomas Miller, Ellen Plummer, Tim Sands,
Frank Shushok, Ellie Sturgis, Daniel Sui, Judy Taylor, Tracy Vosburgh, Chris Wise.

OPEN SESSION

1. Motion to Return to Open Session.
The committee voted unanimously to move into Open Session.

2. Welcome and Acceptance of Agenda. Greta Harris, chair of the committee, welcomed committee members and attendees to the Open Session.

   The committee voted unanimously to accept the agenda as presented including all items on the Consent Agenda.

3. Report of Closed Session Action Items. G. Harris reported that the committee met in closed session and approved six faculty appointments to emeritus/emerita status, 11 appointments to endowed chairs, professorships, or fellowships, three tenure appointments, four appointments to University Distinguished Professor, 65 faculty research leaves, and ratified the Personnel Changes Report.

4. Consent Agenda. Approval of November 16, 2020 Meeting Minutes, Report of Reappointments to Endowed Chairs, Professorships, and Fellowships, Resolution to Approve New Bachelor of Science in Education Degree in Elementary Education, Resolution to Approve New Undergraduate Education Degree with Two Designations: Bachelor of Arts in Education Degree in Secondary Education and Bachelor of Science in Education Degree in Secondary Education, Resolution to Establish a Scholarly Articles Open Access Policy, Resolution to Approve Appointment to the Virginia Coal and Energy Research and Development Advisory Board, Resolution to Revise Faculty Handbook Promotion and Tenure Guidelines, Resolution to Revise Chapter Five of the Faculty Handbook: Employment Policies for Non-Tenure Track Instructional Faculty, Resolution to Clarify Probationary Reappointment Language in the Faculty Handbook, Resolution to Amend Virginia
Tech’s Voluntary Transitional Retirement Program for Tenured Faculty (University Policy 4410).

5. **Update: College of Liberal Arts and Human Sciences. Natural Resources and Environment.** Laura Belmonte, dean of the college, provided the committee with information on the instruction, research, and service of the college. The college has 4339 undergraduate students, 883 graduate students, 509 faculty, and 107 staff. Enrollment of undergraduate students in the college is on an upward trend with a 93% first year retention rate and a 85% graduation rate. Diversity, equity, and inclusion remains a priority instructional and research focus for students and faculty. The college is supporting new initiatives that include domestic and international efforts in transdisciplinary scholarship and instruction. Research productivity continues to rise in the college with increases in external funding, national fellowships, books, poems, plays, musical scores, films, performances, albums, journal articles, and conference presentation. In addition, the college has provided leadership on and off campus on responding to the pandemic.

6. **Council of College Deans.** Representing the Council of College Deans, Laura Belmonte, dean of the College of Liberal Arts and Human Sciences, reported to the committee on several items. The deans continue to discuss the impact on the colleges of the university’s academic budgeting process called the Partnership for an Incentive Based Budget (PIBB). The deans and office of the provost continue to assess the PIBB model and how it aligns with and incentivizes movement towards the university’s strategic goals. The colleges are looking forward to hiring in the upcoming year, even if at a lower rate than in past years. The Future Faculty Development program is coming up in the fall, and colleges look forward to hosting diverse future scholars in a variety of disciplines. As application decisions are made, the colleges have been handling increased contact from unhappy parents and students who were not accepted. Colleges will be considering the future of telework as the pandemic approaches an end, taking into consideration a number of factors such as state and international work, the use of technology to support departmental meetings, and equitably managing service responsibilities, among other issues. The committee discussed issues around childcare, the future of instruction to accommodate varied interests and needs of students, and assure quality and leading with our values when considering a post-pandemic university.

7. **Provost’s Update and Discussion.** Cyril Clarke, executive vice president and provost, provided information on several items.

   Accreditation. The university recently completed the on-site portion of the Southern Association for Colleges and Schools Commission on Colleges (SACSCOC) reaffirmation of accreditation. Accreditation is critically important to Virginia Tech’s success and is one of the risks attended to as part of the university’s Enterprise Risk Management (ERM) efforts. To prepare for reaffirmation of accreditation, the university conducts a comprehensive self-study and a proposal for a Quality Enhancement Plan (QEP) that demonstrates a significant commitment of time,
attention, and money to advance Virginia Tech’s educational mission. The review team reviewed the university’s QEP for the next period of accreditation, which will focus on building bridge experiences focusing of experiential learning. Provost Clarke expressed appreciation for the hard work accomplished by the accreditation team in preparing a very detailed and comprehensive compliance certificate and hosting the on-site visit. Thanks also to the university community for engaging with the review team, and especially for the commitment of time and attention by the ARSA committee chair and the Rector.

Enrollments. Several years ago, the university embarked on a managed expansion in enrollment with the goal of achieving 30,000 undergraduates. Managing enrollments, including admissions, is one of the risks associated with the university’s success and is consistently monitored as part of Virginia Tech’s enterprise risk management efforts. This goal was achieved sooner than expected, so expansion has been paused pending finalization of a plan, including timeline, for further growth. This plan will need to take into account our ongoing commitments to the following: Tech Talent Identification, an appropriate mix of in and out-of-state students, diversity, including representation of underserved students and underrepresented minority students, the university’s internal capacity to teach, house, support, and serve students, and the capacity of the communities that support Virginia Tech, including Blacksburg. Committee members requested an opportunity to review the plan, possibly at the board’s August retreat.

This year, there were over 42,000 application for admission to Virginia Tech, a substantial increase over last year. The admission cycle involves a series of three types of offers of admission: Early Decision, Early Action and Regular Decision. These initial offers have been made and acceptances are being tracked. The university expects to implement waitlists in the near future to adjust enrollments to achieve goals, including overall enrollment approximating 30,000 students.

Summer and fall academic plans. The plan at this time is to have approximately 30% of instruction in the summer fully in-person, compared with about 50% prior to the pandemic. For the fall, our intention is to return to in-person instruction similar to that employed prior to the onset of the pandemic, but informed by experience gained over the last year. In some cases, this will involve continuation of some online learning in those instances when a very high quality of instruction can be delivered and there is a good case to be made for expanding access to students. New River Health District is providing 1,500 doses that will be administered by appointment on March 30, 31, and April 1. The registration process will be communicated on Wednesday and more vaccination opportunities will be available in the weeks that follow. Although we are optimistic that an in-person fall will be feasible, we will continue to track the status of the pandemic and, of course, comply with necessary public health requirements. In the event that physical distancing will still be required, we will be ready to adjust our plan to address limited occupancies of teaching spaces. Our goal in this instance will be to maximize the use of these spaces.
New appointment. Jeff Earley appointed Vice Provost for Academic Resource Management, with responsibility for budget, data and space, working in partnership with colleagues in the Senior VP area. Jeff replaces Ken Smith who has moved to the position of Chief Operating Officer for the Innovation Campus.

8. **Student Affairs Discussion.** C. Clarke introduced the focus of the student affairs discussion as an opportunity to examine the integration of the university's curricular and co-curricular approach to supporting students. The student experience and student wellness are elements attended to as a component of the university's enterprise risk management program. Frank Shushok, vice president for student affairs, facilitated a discussion with panel members Thomas Miller, undergraduate student, Ellie Sturgis, director of the Cook Counseling Center, and C.L. Bohannon, associate professor in landscape architecture and faculty principal, Leadership and Social Change Residential College. The discussion with committee members used ExperienceVT as a focus. ExperienceVT integrating academic and student life for holistic student development, well-being, and success. The model illustrates the university’s commitment to curricular and co-curricular undergraduate education and uses a dashboard tool for articulating and achieving goals while a student at Virginia Tech.

9. **Suggested Agenda Items for Future Committee Meetings.** Committee members made a number of suggestions for topics including updates on university operations (i.e. food services), the future of on-line education, an overview and update on of students, faculty, and staff, an update on matching for the Virginia Tech Carilion School of Medicine, an update on student athletes, how the university participates in economic development across the Commonwealth, and how the university supports the diversity of ideas.

10. **Adjourn.** Having no further business, the committee adjourned at 11:50.
The president and executive vice president and provost have confirmed the reappointment of the following faculty to endowed chair, professorship, or fellowship appointments with a salary and/or operating supplement provided by the endowment and, if available, with funds from the eminent scholars match program.

**Pamplin College of Business (6)**

<table>
<thead>
<tr>
<th>Faculty Name</th>
<th>Fellowship Description</th>
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<tbody>
<tr>
<td>Reza Barkhi</td>
<td>KPMG Professorship in Accounting</td>
</tr>
<tr>
<td>France Belanger</td>
<td>Tom and Daisy Byrd Senior Faculty Fellowship in Accounting and Information Systems</td>
</tr>
<tr>
<td>Frank May</td>
<td>Mary F. McVay and Theodore R. Rosenberg Junior Faculty Fellowship</td>
</tr>
<tr>
<td>Steven Sheetz</td>
<td>PwC Senior Faculty Fellowship in Accounting and Information Systems</td>
</tr>
<tr>
<td>Sarah Stein</td>
<td>Deloitte Foundation Faculty Fellowship in Accounting and Information Systems</td>
</tr>
<tr>
<td>David Townsend</td>
<td>Union Junior Faculty Fellowship in Entrepreneurship</td>
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HELPING COMMUNITIES THRIVE

A STRATEGIC VISION GUIDING CALS THROUGH THE GOOD TIMES – AND CHALLENGING ONES

COLLEGE OF AGRICULTURE AND LIFE SCIENCES
VIRGINIA TECH.
50% 
Pre-COVID growth in student enrollment in study abroad programs **and** the increase in study abroad courses offered

$143M 
Extramural funding over last 3 years

[Arrow up] 
Increased diversity of faculty, staff, and students

7.9M 
Number of people Virginia Cooperative Extension has had direct contact with in last 3 years
A GUIDING VISION
THRIVING COMMUNITIES

1. Comprehensive health & wellness
   - Infectious disease
   - Drug addiction
   - Behavioral change
   - Rural health

2. Community empowerment
   - 4-H
   - Workforce preparation
   - CALS Global

3. Predictive environmental solutions
   - Climate resiliency
   - Genomic editing
   - Water systems

4. Cultivating lifelong learners
   - K-12 education and beyond
   - Experiential learning

5. Resilience and productivity through innovation
   - SmartFarm Innovation Network
   - Cyberbiosecurity
CAPITAL IMPROVEMENTS
A FOUNDATION TO BUILD UPON

FOOD

CAPITAL IMPROVEMENTS

THRIVING COMMUNITIES

ECONOMY

ENVIRONMENT
BOOSTING EXTRAMURAL GRANTS

$4M USDA grant to protect boxwoods

$1.2M NSF grant to educate underserved on big data
HEALTHY PEOPLE FOR
HEALTHY COMMUNITIES

VECTOR-BORNE
DISEASES
CHRONIC
DISEASES

HEALTH

ECOMONY

THRIVING
COMMUNITIES

ENVIRONMENT

FOOD
An investment of $1 million on research could increase agricultural output by $2.46 million.

An investment of $1 million in Extension could increase agricultural output by $4.44 million.

HELPING ECONOMIES THRIVE
RESILIENCY MEETS STRATEGY
A STRATEGIC FOUNDATION TO BUILD A THRIVING FUTURE

100%

- Experiential learning opportunities
- Continue to increase diversity of faculty, staff, and students
- Diversify and increase extramural expenditures by 20%

8.5M

Increase philanthropic fundraising annually by fiscal year 2022-23
A SHARED VISION FOR SUCCESS
Provost’s Update

ACADEMIC, RESEARCH, AND STUDENT AFFAIRS COMMITTEE

June 8, 2021

Cyril Clarke, executive vice president and provost, will provide an update.
Council of College Deans Update

ACADEMIC, RESEARCH, AND STUDENT AFFAIRS COMMITTEE

June 8, 2021

Ron Fricker, interim dean of the College of Science, serving as a liaison with the council of college deans, will update the committee on behalf of the council.
Health Sciences Research at Virginia Tech

Over 800,000 deaths annually in US; Cost over $200B

Infectious diseases just SARS CoV-2
30 million and counting
Cost @ $16T

Over 600,000 deaths annually in US; Cost over $135B

75 million directly affected in US; Cost = $2.0T

100 million (40%) of adults are obese
5 million (19%) of kids are obese
Cost = $190B per year
VT Biomedical Imaging/Modulation Technologies

- Super resolution microscopy
- Hi field MRI guided PET
- Micro-PET-CT
- MRI guided focused ultrasound
- Optically pumped magnetometry
- TIRF spinning disc laser imaging
TBMH students awarded individual major national fellowships in 2020-21

Gabriela Carrillo receives NIH F99/K00 pre/postdoctoral fellowship

Hassan Farah receives NIH F31 predoctoral fellowship

Jessie Mann receives American Academy for cerebral palsy predoctoral fellowship

Paras Patel receives NIH F31 Predoctoral fellowship

Rachel Padget receives NIH F31 predoctoral fellowship

Ubadah Sabbagh receives NIH F99/K00 pre/postdoctoral fellowship
Translation and commercialization of biomedical discoveries at Virginia Tech

**Selectide Therapeutics**
*Stopping cancer at its source.*
Zhi Sheng, Ph.D.

**Tiny Cargo Company**
*Protecting and delivering therapies on target.*
Rob Gourdie, Ph.D.

**CytoRecovery**
*Cancer cell trapping, separation, and analysis.*
Rafael Davalos, Ph.D.

**Acomhal Research**
*Fighting cancer at its source.*
Samy Lamouille, Ph.D.

**VoltMed**
*Integrated nanosecond pulse irreversible electroporation (INSPIRE) to fight brain cancer.*
Scott Verbridge, Ph.D., and Rafael Davalos, Ph.D.
Panelists

Rob Gourdie, Ph.D.
Eminent Scholar
Commonwealth Research Commercialization Fund
Director
Fralin Biomedical Research Institute
Center for Heart & Reparative Medicine Research
Professor
Biomedical Engineering and Mechanics

Rachel Padgett, M.Sc.
Fourth year graduate student
Translational Biology, Medicine & Health Ph.D. Program
Mentor: James Smyth, Ph.D.
Fralin Biomedical Research Institute at VTC
and Dept. of Biological Sciences

Chris Childers, B.A.
Third year medical student
Virginia Tech Carilion School of Medicine
Mentor: Eli Vlaisavljevich, Ph.D.
Dept. of Biomedical Engineering & Mechanics
The Chair of the Academic, Research, and Student Affairs Committee will discuss possible agenda items for future meetings.
The Chair of the Academic, Research, and Student Affairs Committee will adjourn the committee meeting.