Committee Minutes

ACADEMIC, RESEARCH, AND STUDENT AFFAIRS COMMITTEE

March 20, 2023

Committee Members Present: Melissa Nelson (chair), Sandy Davis, and Carrie Chenery.

Board Members and Constituent Representatives Present: Anna Buhle (graduate and professional student representative), Holli Drewry (A/P representative), Tish Long, (Rector), Jamal Ross (undergraduate student representative), Jeff Veach (board member), Robert Weiss (faculty representative), and Serena Young (staff representative).

Guests: Lauren Augustine, Janice Austin, Rosemary Blieszner, Heather Bradford, Anne Brown, Cyril Clarke, Corey Earles, Madeline Eberhardt, Kim Filer, Mike Friedlander, Ron Fricker, Rachel Gabriele, Luisa Havens Gerardo, Mike Goforth, Suzanne Griffin, Dave Guerin, Rebekah Gunn, Trish Hammer, Kay Heidbreder, Rachel Holloway, Matt Holt, Frances Keene, Scott Midkiff, Bernadette Mondy, Amanda Morris, April Myers, Stephanie Overton, Robin Queen, Kim O'Rourke, Mark Owczarski, Ellen Plummer, Katie Polidoro, Julia Ross, Oliver Shuey, Mark Sikes, Aimee Surprenant, G. Don Taylor, Judy Taylor, Donna Westfall-Rudd, Katie White, Nick Whitesell.

OPEN SESSION

1. Welcome. M. Nelson, chair of the committee, welcomed attendees to the meeting.

2. Review and Approval of Open Session Agenda.

3. Consent Agenda Items. Approval of November 14, 2022, Meeting Minutes; Report of Reappointments to Endowed Chairs, Professorships, and Fellowships; Approval of Resolution to Approve New MS Degree in Applied Data Science; Approval of Resolution to Amend the Faculty Handbook Regarding Retirement Contributions; Approval of Revisions to Policy 1036: Student-Athlete Monitoring and Assistance Program (SAMAP).

The committee voted unanimously to approve the Open Session Agenda as presented including approval of all Consent Agenda items.

4. Provost's Update. C. Clarke, executive vice president and provost, updated the committee on several initiatives. A program to support the scholarly development of faculty members whose work was impacted by the COVID pandemic provided an average of $7.7K per faculty in course buy-out funds to 35 pre-tenured faculty members. Tsai Lu Liu has been appointed dean of the College of Architecture, Arts, and Design and Saonee Sarker has been appointed dean of the Pamplin College of Business. Julie Ross has been appointed as special advisor to President Sands. In addition to continuing her role as dean of the College of Engineering, Dean Ross will chair the university's Northern Virginia Steering Committee, and co-chair the review and updating of the Beyond Boundaries...
Vision. Recommendations outlined in the February 2023 Report of the Graduate Assistantship Support Task Force are under review. Recommendations regarding stipend amounts, fees, and strategies are being studied and a plan to enhance graduate student compensation will be developed in consultation with the leadership of the Graduate School and academic colleges. The task force was charged by Provost Clarke and the dean of the Graduate School Aimee Suprenant to draft a report and recommendations for providing assistantship stipends and other financial support that covers educational expenses and minimizes educational debt. The university is committed to enhancing the competitiveness of the graduate program and recognizes that compensation is an important factor in securing talent. Committee and board members congratulated the provost on many accomplishments including addressing the concerns and priorities of many university constituencies. The provost reviewed the task force membership which included graduate and professional students nominated by the appropriate senates.

#5. Overview of Student Conduct Processes. F. Keene, interim vice president of the division of student affairs offered the committee an overview of the university's student conduct system. The Student Code of Conduct applies to all students and student organizations and supports the university's commitment to fostering a community in which students can flourish academically and personally. Procedures for addressing allegations of conduct code violations are appropriately flexible to accommodate the complexity and severity of the allegation. Resolution of a referral to the Office of Student Conduct may include an educational conversation, adaptable conflict resolution, agreed resolution, a formal hearing, or, depending on the facts of the allegation, a formal Title IX adjudication and gender-based violence hearing. The student conduct process attends to approximately 1,200 cases a year. Most cases are resolved informally and approximately one-third of the cases are referred for a formal hearing. Title IX hearings have an important and complex difference from other conduct processes in that federal regulations allow for direct questioning (cross-examination) of witnesses by a selected advisor. Once completed, hearing officers determine responsibility using a preponderance of evidence standard. Parties to the hearing are provided simultaneously with the decision of the hearing officers including appeal processes.

6. Panel Discussion: Experiential Learning. R. Holloway, vice provost for undergraduate education introduced K. Filer, director of the Center for Excellence in Teaching and Learning. In addition, D. Westfall-Rudd, associate professor in the College of Agriculture and Life Sciences, A. Brown, assistant professor in University Libraries and biochemistry, and undergraduate student M. Eberhardt participated in providing information to the committee. The university's evidence-based commitment to experiential learning is required within the curriculum. Students are encouraged and supported to explore learning opportunities and identify internships, research experiences, or other appropriate work-based experiences that support their transition to their first destination following graduation, including work or continued education. Efforts to expand experiential learning opportunities at Virginia Tech include improving communication about opportunities, expanding curricular options, affordability, and growing the university's programmatic capacity to support on and off-campus opportunities.
7. Agenda Items for Committee Meeting. Committee members are encouraged to contact the chair with any items of interest for future agendas.

8. Adjournment. The committee adjourned at 10:45 a.m.
Open Session Agenda

ACADEMIC, RESEARCH AND STUDENT AFFAIRS COMMITTEE

Inn at Virginia Tech
March 20, 2023

Duckpond Room
9:00 – 10:45 a.m.

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<th>Agenda Item</th>
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<td>1. Welcome</td>
<td>M. Nelson</td>
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<tr>
<td>2. Review and Approve Open Session Agenda</td>
<td>M. Nelson</td>
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<td>3. Consent Agenda</td>
<td>M. Nelson</td>
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<tr>
<td>A. Approval of November 14, 2022 Meeting Minutes</td>
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<td>B. Report of Reappointments to Endowed Chairs, Professorships, and Fellowships</td>
<td>M. Nelson</td>
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<td>C. Approval of Resolution to Approve New MS Degree in Applied Data Science</td>
<td>C. Clarke</td>
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<td>D. Approval of Resolution to Amend the Faculty Handbook Regarding Retirement Contributions</td>
<td>C. Clarke</td>
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<td>E. Approval of Revisions to Policy 1036: Student-Athlete Monitoring and Assistance Program (SAMAP)</td>
<td>C. Clarke</td>
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<tr>
<td>4. Provost’s Update and Discussion</td>
<td>C. Clarke</td>
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<td># 5. Overview of Student Conduct Processes</td>
<td>F. Keene</td>
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<td>6. Panel Discussion: Experiential Education</td>
<td>R. Holloway, K. Filer</td>
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<td>7. Agenda Items for June 2023 Committee Meeting</td>
<td>M. Nelson</td>
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<td>8. Adjourn Committee Meeting</td>
<td>M. Nelson</td>
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* Requires Full Board Approval
# Discusses Enterprise Risk Management topic(s)
Closed Session Agenda

ACADEMIC, RESEARCH, AND STUDENT AFFAIRS COMMITTEE

Inn at Virginia Tech
Monday, March 20, 2023
Duckpond Room
10:45 – 11:15 a.m.

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<td>1. Motion to Begin Closed Session</td>
<td>M. Nelson</td>
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<td>* 2. Resolutions to Approve Appointments to Emeritus/a Status (6)</td>
<td>C. Clarke</td>
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<td>* 3. Resolution to Approve Appointments Endowed Chairs,</td>
<td>C. Clarke</td>
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<td>Professorships, or Fellowships (4)</td>
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<td>* 4. Resolution to Approve Appointments with Tenure (3)</td>
<td>C. Clarke</td>
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<td>* 5. Resolution to Approve Faculty Research Leaves (92)</td>
<td>C. Clarke</td>
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<td>* 6. Resolutions to Approve Exceptions to the Virginia Conflict of</td>
<td>C. Clarke</td>
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<td>Interests Act (1)</td>
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<td>* 7. Ratification of Personnel Changes Report</td>
<td>C. Clarke</td>
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<td><em>(shared with Finance and Resource Management Committee)</em></td>
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<td>8. Motion to End Closed Session</td>
<td>M. Nelson</td>
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*Requires Full Board Approval
Committee Minutes

ACADEMIC, RESEARCH, AND STUDENT AFFAIRS COMMITTEE
November 14 2022

Committee Members Present: Melissa Nelson (chair), Sandy Davis, and Carrie Chenery

Board Members Present: Anna Buhle (graduate and professional student representative), Holli Drewry (A/P representative), Jamal Ross (undergraduate student representative), Robert Weiss (faculty representative), and Serena Young (staff representative).

Guests: Rosemary Blieszner, Cyril Clarke, Lance Collins, David Crotts, Diane Deffenbough, Corey Earles, Ron Fricker, Rachel Gabriele, Luisa Havens Gerardo, Guru Ghosh, Rebekah Gunn, Nanci Hardwick, Matt Holt, Frances Keene, Jack Leff, Rich Mathieson, Stephanie Overton, John Porter, Ellen Plummer, Menah Pratt, Kevin Pitts, John Provo, Robin Queen, Julia Ross, Tim Sands, Karen Eley Sanders, Susan Short, Aimee Surprenant, and G. Don Taylor, Judy Taylor, Charlotte Waggoner, Chris Williams, Chris Wise,

OPEN SESSION

1. Welcome and Report of Closed Session. M. Nelson, chair of the committee, welcomed attendees to the meeting. Over a breakfast meeting, committee members shared their interests in continuing to learn about various dimensions of the university including the foci of the committee: academic, research, and student affairs.

The committee took a moment to acknowledge the tragedy unfolding at University of Virginia. Our thoughts are with the students, their families, and the entire UVA community.

M. Nelson read the report of the committee’s Closed Session actions: approval of 31 resolutions for appointments to emeritus/emerita status, approval of six resolutions for appointments to endowed chairs, professorships, or fellowships, approval of seven resolutions for appointments with tenure, one resolution to approve a faculty research leave, and ratification of the personnel changes report (shared with the Finance and Resource Management committee).

2. Review and Approval of Open Session Agenda.

3. Consent Agenda Items. Approval of August 23, 2022 ARSA meeting minutes, acceptance of the report of reappointments to Endowed Chairs, Professorships, and Fellowships, approval of Pratt Fund program and expenditures, ratification of the 2022 –
2023 Faculty Handbook, reaffirmation of the name of the Steger Center for International Scholarship, and approval of a resolution for the exclusion of certain officers/directors.

The committee voted unanimously to approve the agenda as presented including approval of all Consent Agenda items.

4. Provost’s Update. C. Clarke, executive vice president and provost, updated the committee on several initiatives. Searches for the deans of the College of Architecture, Arts, and Design and the Pamplin College of Business are underway. Search committees are assessing applications and meeting with candidates. Selected candidates will be invited to interview in each of the next steps of the search processes.

Provost Clarke updated the committee on enrollment growth. The university benefits from exceptional enrollment management processes using admissions, comprehensive data, and modeling to manage and forecast enrollment. The Enrollment Management Advisory Committee is a cross-university group that guides all dimensions of enrollment management including the factors that facilitate acceptances from prospective students. Under the guidance of the advisory committee, the university’s undergraduate enrollment has remained stable for four years and is now turning attention to exploring future enrollment growth. An Enrollment Growth Committee is in initial phases gathering data and information to assess capacities for possible growth in enrollment. During its initial phase, the committee identified internal and external factors that impact capacity for growth and how a possible increase in students has influence on each factor such as recreational space, wellness, instruction, residence halls including new and/or refurbished buildings. Now in its next phase, the committee is working closely with off-campus community partners. Provost Clarke has met with officials with the Towns of Blacksburg and Christiansburg, and with leaders in Montgomery County. Conversations include examining capacity for graduate and professional students and faculty on matters such as housing and schools. Discussions are underway with academic leaders at Radford University on collaborations for undergraduate, graduate, and professional students.

Provost Clarke updated the committee on the implementation of the university’s new shared governance system approved by the Board of Visitors in June of 2022. The university’s leadership continues to assess what has been accomplished and what adjustments can be made. The new University Council cabinet, co-chaired by the Provost and Faculty Senate President meets every two weeks and guides the university’s commissions and assembles the agenda for the University Council.

In addition to the Enrollment Growth Committee, two additional task forces continue their work on university priorities. A task force is examining graduate assistantships and its report will be submitted to the provost at the end of the fall semester. On-line learning is being explored by a task force and the university has implemented a committee
recommendation to align the university’s Technology-enhanced Learning and On-line Strategies (TLOS) unit under the provost.

5. Panel Discussion: Economic Development. John Provo, director of Virginia Tech’s Center for Economic Development and Community Engagement presented information on the university’s economic development efforts including the work of Chris Williams, L.S. Professor of Mechanical Engineering in the College of Engineering, and community partnerships with Nanci Hardwick, CEO of Aeroprobe Corporation and MELD Manufacturing Corporation. Panelists described the various ways in which university efforts are integrated into and advance regional and national economic development. Specifically, Virginia Tech is making significant, award-winning, contributions to advancing additive manufacturing. Faculty are engaged in research partnerships, provide subject matter expertise, and future workforce development. Committee members engaged in discussion with panelists, college deans, and faculty members in attendance. The university benefits from working closely with companies and remaining aware of the needs of industry. The university will benefit from a coordinated point of contact to help external partners navigate the many opportunities that might be possible.

6. Agenda Items for Committee Meeting. Committee members are encouraged to contact the chair with any items of interest for future agendas.

7. Adjournment. The committee adjourned at 10:45.
REPORT

Reappointments to Endowed Chairs, Professorships, or Fellowships (10)

March 20, 2023

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.

College of Agriculture and Life Sciences (1)
Mark Hanigan David R. and Margaret Lincicome Professorship of Agriculture

College of Engineering (6)
Jason Lai James S. Tucker Professor
Chen-Ching Liu American Electric Power (AEP) Professorship
Linsey Marr Charles Lunsford Professor
Maury Nussbaum Hal G. Prillaman Professor
Peter Vikesland Nick Prillaman Professor
Wayne Scales J. Byron Maupin Professorship

College of Veterinary Medicine (1)
Jennifer Barrett Theodora Ayer Randolph Professorship in Equine Surgery

Pamplin College of Business (2)
Sudip Bhattacharjee Thomas M. Wells and Kathy Dargo Professorship
Paul Benjamin Lowry Suzanne Parker Thornhill Professorship
Panel Discussion: Experiential Learning

Academic, Research, and Student Affairs Committee
Board of Visitors
March 20, 2023
"...we know that disciplinary depth alone is insufficient to prepare a student to become a productive contributor in society...we believe that Virginia Tech is uniquely positioned to offer a holistic and experiential education that engages the whole person...We envision a Virginia Tech education in 2047 will be grounded in work and learning that is purpose-driven, a manifestation of Ut Prosim and the land-grant mission that is no longer just co-curricular but embedded in and indeed integral to the curriculum.

- Beyond Boundaries: Thematic Area Group Report (2016)"
DESIGN PRINCIPLES

Principle 1  Evidence-based
Principle 2  Build from the bright spots
Principle 3  Accessible and inclusive
EXPERIENTIAL LEARNING DEVELOPMENTALLY

Phase 1: Exploratory Guided

Phase 2: Bridge to career Independent

Exposure

Experience

Exploration

Exposure
BRIDGE EXPERIENCES

Work-based experience matching a student’s goals after graduation

• Examples: internships, undergraduate research, and others as appropriate to discipline and career

• Applies degree knowledge and skills in authentic contexts

• Supports transition to life after VT
WHY IS EXPERIENCE IMPORTANT?

Students with work placements

Students with paid internships are significantly more likely to secure a work placement in ALL colleges.

Students continuing education

Students with paid internships are significantly more likely to secure additional education in ALL colleges.

Students with research experience are significantly more likely to secure additional education in STEM and liberal arts.

Data: First Destination (CPD), IT 2018-2019 to 2020-2021 graduates
Statistical analyses by CETL
CHALLENGES FOR STUDENTS

Communication
Curriculum
Cost
Capacity

“If you can guarantee an opportunity for every student, I believe it’s a great idea.”
PANELISTS

Donna Westfall-Rudd, PhD
Associate Professor
Undergraduate Director
Agricultural, Leadership, and Community Education

Anne Brown, PhD
Assistant Professor
University Libraries
Biochemistry

Madeline Eberhardt
Graduating Senior
English
Agricultural, Leadership, and Community Education
Biochemistry

**Fall Year 1**
- BCHM FYE 1 1014

**Spring Year 1**
- BCHM FYE 2 1024

**Fall Year 2**
- BCHM Career Prep XXXX

**Bridge Plan Approval**

**Year 2-4**
- BCHM Experience 3900*

* Zero credit-hour course to be enrolled during the semester you begin your bridge experience.
PANELISTS

Donna Westfall-Rudd, PhD
Associate Professor
Undergraduate Director
Agricultural, Leadership, and Community Education

Anne Brown, PhD
Assistant Professor
University Libraries
Biochemistry

Madeline Eberhardt
Graduating Senior
English