Committee Meeting Minutes

ACADEMIC AFFAIRS COMMITTEE

Inn at Virginia Tech and Skelton Conference Center
Drillfield Conference Room

March 21, 2016

Board Members Present:

B. K. Fulton (serving as chair in the absence, with notice, of chair Tom Ryan), Mehmood Kazmi, Rami Dalloul (faculty representative), Mohammed Seyam (graduate student representative). Deborah Petrine, Rector.

Guests:

Monty Abbas, Bastina Rodeburgh, Rosemary Blieszner, Kris Bush, Ryan Cabayan, Summer Cafon, Mary Grace Campos, Matt Chan, Wanda Dean, Karen DePauw, Jack Finney, Mike Friedlander, Rachel Gabriele, Guru Ghosh, Cathy Grimes, Kacie Hodges, Rachel Holloway, Paul Knox, Sara Lane, Peggy Layne, Roxanna Link, Alison Matthiessen, Theresa Mayer, Christina McIntyre, Antonia Myers-Burton, Jenny Hale, James Orr, Menah Pratt-Clarke, Ellen Plummer, Brandi Quesenberry, Sanjay Raman, Thanassis Rikakis, Christina Ritterhouse, Karen Eley Sanders, Timothy Sands, Jill Sible, Natasha Smith, Judy Taylor, Michael Weaver.

<u>**OPEN SESSION**</u>

1. **Welcome.** B.K. Fulton, serving as academic affairs committee chair, welcomed committee members and guests. Mr. Fulton welcomed to their inaugural meeting of the academic affairs committee Vice President for Research and Innovation Theresa Mayer, and Vice Provost for Inclusion and Diversity and Vice President for Strategic Affairs, Menah Pratt-Clarke.

2. **Approval of Minutes.**

   A motion passed unanimously to approve the minutes of the committee's November 9, 2015 meeting.

3. **Report of Closed Session Action Items.** In Closed Session, the committee considered one appointment to Alumni Distinguished Professor, a resolution honoring a distinguished member of the Virginia Tech community, 12 appointments to Emeritus or Emerita status, 13 appointments to Endowed Chairs, Professorships, or Fellowships, 71 requests for Faculty Research Leave, and ratified the Faculty Personnel Changes Report.

All resolutions were unanimously approved and the report was ratified. The session was formally certified and the committee moved to open session.

4. **Provost's Update.** Thanassis Rikakis, executive vice president and provost updated the committee on a number of initiatives.

Executive Searches. The search for the dean of the College of Science is nearing completion. All finalists were excellent and a contract is under negotiation. After 10 years of excellent service as dean of the College of Engineering, Dick Benson has accepted a position as president of the University of Texas Dallas. Don Taylor, department head in industrial and systems engineering, will serve as interim dean while the university conducts a national search. The provost is assembling a search committee and a search firm will be selected.

Honors College. Plans for an Honors College are underway to expand on the strengths of the university's Honors Program. The College will not grant its own degrees but will develop pathways to Honors Diplomas that have a strong mix of challenging coursework, experiential learning, and undergraduate research. Paul Knox has been named the inaugural dean of the Honors College. An Honors College will aid the university in attracting exceptional undergraduate students. Honors College students will serve as catalysts for scholarship and engagement across all disciplines and areas of the university. Dr. Knox is assembling information and benchmarking with other institutions to capture the best elements for a successful Honors College. A critical component of the success of the Honors College is securing endowed scholarships to ensure that cost is not a barrier for attending Virginia Tech. The university is making a significant commitment to this effort.

Health Sciences and Technology. Plans are underway to expand health science and technology efforts. Dr. Mike Friedlander has been named vice president of health sciences and technology. The Virginia Tech Carilion School of Medicine and the Virginia Tech Carilion Research Institute are integral to the success of the health sciences and the university is poised to boldly expand this area of focus with the addition of technology. An element within the university's Beyond Boundaries initiative, Health Sciences and Technology is program-based and not just place-based: partnerships across the commonwealth and beyond will take research and scholarship in these areas beyond Roanoke and bridge the university's presence with the National Capital Region and beyond. A network of efforts will include university entities such as colleges, departments, and institutes with partners in industry and government. Instruction will occur in multiple sites including Roanoke, and the National Capital Region. Dr. Friedlander is working with students and faculty in multiple colleges to integrate the efforts. Integration of students is unique to this effort and distinguishes it from efforts at other premier institutions.

Beyond Boundaries. Provost Rikakis provided the committee with information on how the Destination Areas impact undergraduate education. Students will embed

majors within their discipline to complete a fully developed and comprehensive degree. For example, a student might chose to pursue a major in data analytics while pursuing a degree in psychology or biology or public policy. In addition, the student will apply the major and disciplinary studies in the solving of "real world" problems. The student will have a robust, cross-cutting portfolio and that connects scholarship and research with the world. The focus on scholarship and "real world" problem-solving experiences will uniquely brand the university. To illustrate: a student will take between eight and 10 cross-cutting courses that are part of the student's general education such that the cross-cutting courses will not result in adding to a student's time-to-degree. Cross-disciplinary coursework is designed and developed by faculty clusters and will be encouraged. For example, social science courses will be included in an engineering degree. A student will be able to complete work in a degree while incorporating course work from multiple disciples and solving real world problems. The expectation for graduate education is that access to cross-cutting disciplinary study and scholarship will continue to draw excellent students and access to cross-cutting labs will draw students to the university. Cross-cutting majors will be available to undergraduate and graduate education applicants for the 2017-2018 academic year.

K12 Pre-college Student Success Program. 20th century complexity requires that Virginia Tech aggressively pursue the recruitment, retention, and success of diverse students. Students who graduate must be able to work and compete in global and highly diverse environments. State funds were secured to expand the reach of current recruitment efforts to include increasing the university's presence and programs in K12 schools across the commonwealth. Dr. Karen Eley Sanders will lead this effort. The program will include academic enrichment, creating opportunities for student and faculty involvement in inner city and rural areas. The program will create academic support networks within communities that will design their own initiatives to improve college attendance for local students. At Virginia Tech, these students will receive academic and financial support towards completion of their Virginia Tech degree. Program implementation is incremental and will include initial outreach efforts and the possibility of personalized on-line courses with high school students. The result is that middle and high school students will have a Virginia Tech experience prior to their enrollment.

Undergraduate Applications. The university experienced a 12% increase in overall applications for undergraduate admission. This includes an 8% increase in applications from Virginia, and a 13% increase in underrepresented student applications resulting in the most diverse applicant pool in the university's history. Applications are up for all colleges and for University Studies for a total of 6088 seats available.

5. **Academic Administration.**

   a. Resolution to Approve New Undergraduate Honor System. James Earl Orr, assistant provost and director of the undergraduate honor system, presented an

overview of revisions to the undergraduate honor code for consideration by the committee.

The committee unanimously approved the Resolution to Approve a New Undergraduate Honor System.

6. **Academic Affairs.**

   a. Presentation on Graduate Education. Karen DePauw, graduate dean and vice president for graduate education provided an overview of the existing landscape of, and ongoing efforts related to graduate education at Virginia Tech. Graduate education is central to the university's missions and occurs in over six locations in the commonwealth. Virginia Tech offers master's and doctoral degrees in 75 academic fields. In 2014, the university enrolled 4,400 fulltime and 2,300 part-time graduate and professional students. The university conferred 1,400 master's and 500 doctoral degrees.

7. **Adjournment.** The meeting adjourned at 10:50.

Pamplin College of Business

John Brozovsky   Wayne Leininger Faculty Fellow in Accounting and
                                   information Systems

ENDOWED FACULTY FELLOWSHIP
Wayne E. Leininger Faculty Fellowship in Accounting and Information Systems

The Wayne E. Leininger Faculty Fellowship in Accounting and Information Systems was established by alumni and friends of Wayne E. Leininger. Dr. Wayne E. Leininger served as a valued faculty member of Accounting and Information Systems from 1971 until his retirement in 2003. More than twenty years of his service were spent as department head. Under professor Leininger's leadership the department became one of the first, if not the first, accounting departments to develop an accounting information systems option. The department is still recognized as a leader in this area. While department head, Professor Leininger was instrumental in positioning the Department of Accounting and Information Systems to become one of the premier recruiting schools for the large international accounting firms. Dr. Reza Barkhi, head of the Department of Accounting and Information Systems, has nominated Dr. John A. Brozovsky with the recommendations of the Departmental Honorifics Committee to serve as the Wayne E. Leininger Faculty Fellow of Accounting and Information Systems.

Dr. Brozovsky has published 25 refereed journal articles, more than a dozen other articles, one book and two book chapters. He has made more than 30 presentations. Notably, professor Brozovsky has recently made numerous presentations on International Financial Reporting Standards (IFRS) at meetings sponsored by organizations such as the American Accounting Association, the Port Authorities of North America, Illinois CPA Society, Georgia Society of CPAs and others. In the department's last AACSB visit the peer review team specifically recognized the department's leadership in preparing its students to live in a changing financial reporting environment. Dr. Brozovsky's contributions in this area are significant. Dr. Brozovsky has served as a reader on 14 dissertation committees and has chaired four others. He has been the primary advisor to over 600 undergraduate junior and senior ACIS majors as well as over 60 master's students annually. Since Dr. Brozovsky assumed this responsibility student evaluations of advising has improved substantially.

RECOMMENDATION:

That Dr. John A. Brozovsky be appointed to the Wayne E. Leininger Faculty Fellowship, effective August 10, 2016 for a period of three years, with a salary supplement as provided by the endowment and the eminent scholar matches if available.

March 21, 2016

Graduate Education at Virginia Tech

Karen P. DePauw, Ph.D.
Vice President & Dean for Graduate Education
Professor, Virginia Tech

Academic Affairs Committee
Board of Visitors
March 21, 2016

Throughout the Commonwealth

In Falls Church
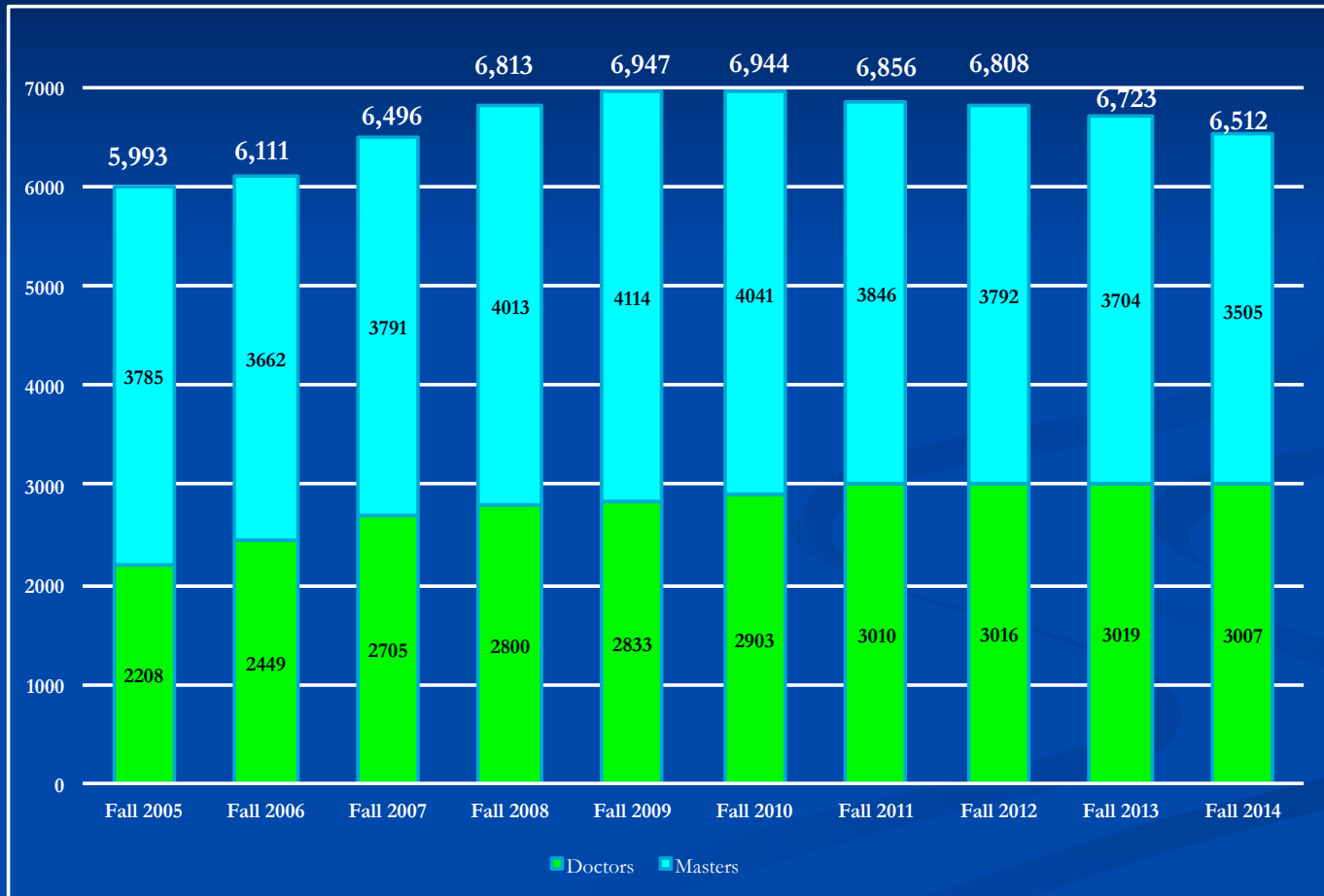
In Alexandria & Ballston

VT Graduate Education at a Glance

- **Graduate Certificates – 50+ official**
- **Master's and Doctoral degrees in 75 (145+) academic fields including interdisciplinary**
  - **PhD and EdD**
  - **EdS**
  - **MA and MS**
  - **MACIS, MEng, MArch, MBA, MFA, MAEd, MPIA, MPA, MPH, MLA, MIT, MEA, MNR, MURPL, MF**

+ post baccalaureate DVM

Graduate Enrollment
Fall 2005 through Fall 2014

Masters & Doctorate Degrees Conferred
From 2005-06 to 2014-15

2015 At a Glance

		Total Students	% of Students
Status	Full-Time	4,479	66%
	Part-Time	2,313	34%
Tuition	In-State	3,088	45%
	Out-of-State	3,704	55%
Campus	Blacksburg	4,793	71%
	Extended/Virtual	1,999	29%
Degree Type	Masters	3,660	54%
	PhD	3,132	46%
Citizenship	Domestic	4,738	70%
	International	2,054	30%
Gender	Female	2,792	41%
	Male	3,968	59%
	Not Reported	32	0%

Fall 2015

Race/Ethnicity*	Total Students	% of Students
American Indian or Alaska Native	6	0.1%
Asian	290	4.3%
Black or African American	348	5.1%
Hispanics of any race	255	3.8%
Native Hawaiian or Pacific Islander	3	0.0%
Two or more	125	1.8%

*Race/Ethnicity is not reported for international students

15% underrepresented minorities

Compensation package for graduate assistants

- Stipend
- Coverage of 90% of health insurance premium
- ~2% stipend annual increase
- Tuition Remission
- Academic fee supplement

toward the future….

Destination Areas

PhDs   professional masters & more

VT Graduate School: unique and innovative

a space and place for graduate education

Graduate School - core responsibilities

recruitment and retention

admissions & academic progress

immigration services

inclusion and diversity

student services

communication and social media

assessment and data visualization

digital enhancements and technology

transforming graduate education through initiatives and programs

VT Graduate Life Center: Unique space & place

Residences

Academic, Cultural & Social Programs

Graduate Student Organizations Offices

Graduate School Offices

GLC Plaza, amphitheater and cafe

Transformative Graduate Education

Preparing Future Professoriate (PFP)

Career Professional (PFPro)

Knowledge

Graduate Education Development Institute (GEDI)

Scholarly Inquiry

Citizen Scholar Engagement (CSE)
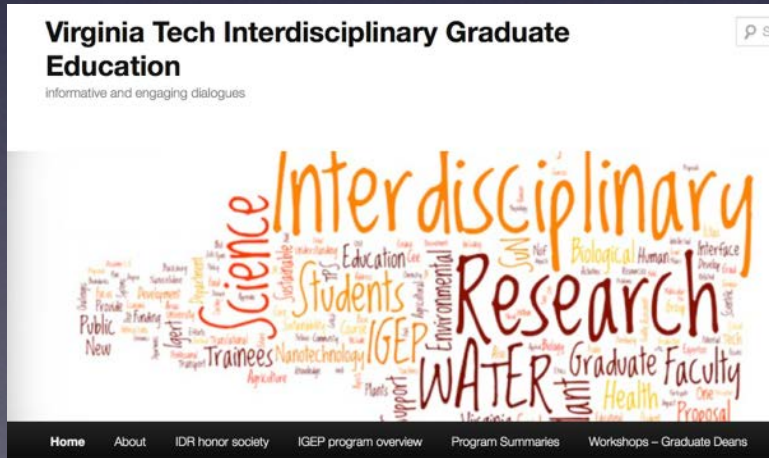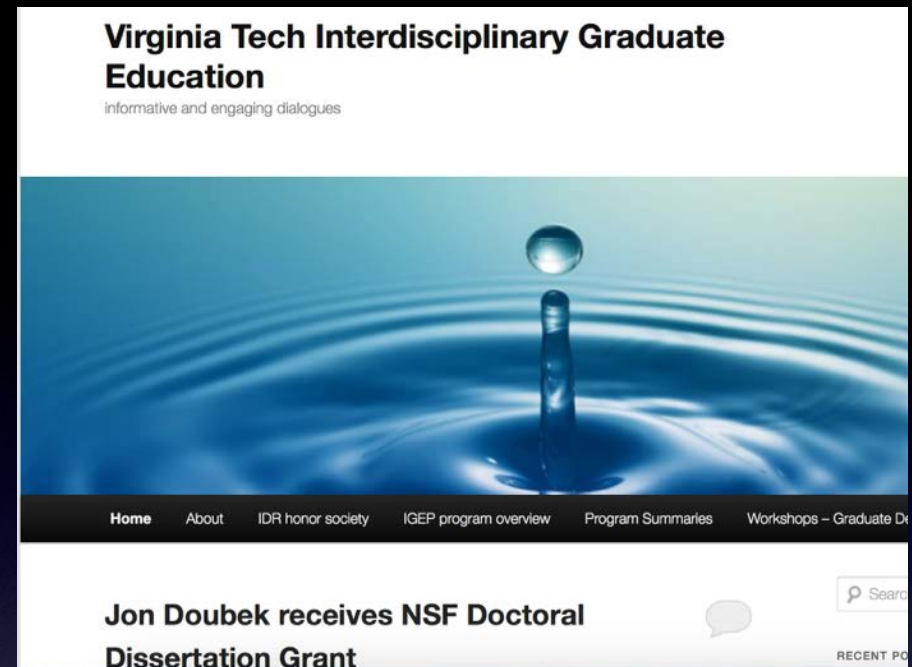Citizen Scholars

Leadership

Responsibility

Communication Science & Public Engagement

Technology, diversity, interdisciplinary, ethics, & global

DePauw 2003

Graduate Courses & Certificates

- Preparing the Future Professoriate (3)*

- PFP: Global Perspectives (3)

- GTA Workshop (1)

- Contemporary Pedagogy (3)*

- Library Research Skills (1)

- Interdisciplinary Research in Science & Engineering (3)

- Citizen Scholar Seminar (3)

- Preparing Future Career Professional (3)

- Industrial Professional in Science & Engineering (3)

- Ethics and Scholarly Integrity (1)

- Diversity and inclusion for a global society (3)

- Communicating Science (2)

- International Research (3)

Ethics Commons

A space for conversation and reflection on graduate life

VT Ethics Mandate

14 IGEPs
~160 students
~270 faculty

Virginia Tech Interdisciplinary Graduate Education

informative and engaging dialogues

Home   About   IDR honor society   IGEP program overview   Program Summaries   Workshops – Graduate D...

Jon Doubek receives NSF Doctoral Dissertation Grant

RECENT PO

Virginia Tech Interdisciplinary Graduate Education

informative and engaging dialogues

Home   About   IDR honor society   IGEP program overview   Program Summaries   Workshops – Graduate Deans

iPhD = 2

GPP Switzerland
Collected Thoughts About Global Higher Education

Global Perspectives
Collected Thoughts About Global Higher Education

Home   About Global Perspectives

12 years
150+ participants
5 summits at Swiss Embassy
5 web published manuals

VT Graduate Teaching Assistant Forum

Enhancing knowledge and skills for transforming learning

About this site   Academy Events   Academy for Graduate Teaching Assistant (GTA) Excellence ▾   Roles and Responsibilities of GTA

Recognition and awards for GTAs ▾   Resources ▾   Q and A about Teaching/Learning   Readings

Academy for Graduate Teaching Assistant (GTA) Excellence

Search ...

Office of Recruitment and Diversity Initiatives

GRADUATE SCHOOL

Photo taken by John McCormick

Recruiting and graduating the leaders of tomorrow

Students in the Graduate Life Center study room

Funding Opportunities

Various forms of funding are available to students and academic departments to support the recruitment and retention of top candidates. The Graduate School's **Dean Diversity Assistantships** are given to faculty-nominated students who demonstrate strong academic abilities and are underrepresented in their field. These are two-year assistantships with one year of funding provided by the Graduate School and year two funding provided by the department.

Diversity Scholars Program

Diversity Scholars are graduate students who specialize in and advocate for the awareness, knowledge and skills associated with diversity and inclusion in the Graduate School and community. The goal of the Diversity Scholars Program is to create dialogue, provide advocacy, and implement change for a more diverse and inclusive experience for all graduate students, faculty, staff, and administration. The Scholars do this in many forms such as influencing curriculum or research agendas, providing leadership and educational tools for effective communication and multicultural competencies, and implementing programing aimed at increasing awareness of global and social justice issues.
www.graduateschool.vt.edu/diversity

Students are encouraged to take **GRAD 5214: Diversity and Inclusion for a Global Society** as well as participate in campus activities which promote diversity and inclusion. Students are nominated for this program and are offered a modest compensation upon completion. Diversity Scholars are expected to mentor future Diversity Scholars and continue participation in the program to graduation.

CSVP
Coordinated School Visit Program

Virginia Tech

Building Community(ies):
diverse, inclusive & global

Graduate students on the lawn of the Graduate Life Center

Edward Alexander Bouchet Graduate Honor Society

The Edward Alexander Bouchet Graduate Honor Society commemorates the first African American to earn a doctorate degree from an American university (Physics, Yale University, 1876). Virginia Tech **chartered** a chapter in 2014, which will be inducted at the April 2015 ceremony at Yale University. We join a group of elite doctoral-granting institutions, including founding institutions **Yale** and **Howard** University. We were granted a charter because of our outstanding track record of training scholars traditionally underrepresented in the academy.

invited to join based upon our record and reputation

Graduate School efforts and InclusiveVT initiatives

Holistic admission

Inclusive GLC

Creating affirming environments

Focus on quality of life - building community

work-life grants

social media strategies

child care initiatives

Home   2015 Summer Camps   Family Resources   **Childcare Options**   Forms   Jobs   About Marin

Childcare Options

Babysitter Clearinghouse

The Babysitter Clearing House is an initiative aimed at creating a pool of qualified babysitters in the area for Graduate Student families to access as a resource. Learn more about the program here.

Cooperative Playgroup

The Virginia Tech Graduate School Child Play Group (VT-GS-CPG) is a parent-run cooperative playgroup for children between the ages of 2 and 5 with a paid on-site program director. Learn more about the program here.

and parent/family support group

changing the rhetoric and reality

of graduate education

from surviving…..

thriving

create safe spaces

and "brave" spaces

(Arao & Clemens, 2013)

A space and a place for graduate education