# **REGULAR MEETING OF THE UNIVERSITY FACULTY SENATE**

# **APRIL 6, 2015 – 104 GORE HALL**

## 3:30 PM

MEMBERS PRESENT:	B. Ackerman, H. Bais, W. Batchis, D. Bellamy, J. Bernstein, N. Brickhouse, M. Buell, C. Caro, N. Carver, C. Castillo, J. Courtright, K. Cranker, J. Custer, P. Dhurjati, N. Donofrio, P. Duker, E. Dunbar, C. Dybowski, S. Eidelman, D. Ford, D. Galileo,
	J. Gizis, D. Grasso, M. Gutierrez, B. Hanson, J. Heinz, J. Hethorn, F. Hofstetter, R. Jaeger, J. Jebb, P. Laux, K. Matt, M. McLane, J. McNutt, G. Melloni, B. Ogunnaike, L. Okagaki, B. Opila, B. Orzada, M. Papas, M. Parcells, A. Poorani, D. Reisman, M. Rieger, C. Riordan, M. Robinson, D. Satran, E. Selva, S. Shabo, C. Shen, A. Sivaraman, D. Stone, H. Tanner, N. Targett, D.
	Thompson, A. Wallace, G. Watson, B. Weber, J. Zide
MEMBERS EXCUSED:	C. Knight, W. Lewis, K. Turkel, C. Williams
MEMBERS ABSENT:	L. Claessens, J. Daniel, J. Gillespie, P. Harker, M. Hopkins, T. Hsu, A. Marsh, L. Overby, V. Perez, T. Vermeer

March 27, 2015

TO: Senators and ExecutivesFROM: Prasad Dhurjati, Vice President University Faculty Senate

SUBJECT: Regular Faculty Senate Meeting April 6, 2015

In accordance with Section IV, paragraph 6 of the Constitution, the regular meeting of the University Faculty Senate will be held on Monday April 6 at 3:30 p.m. in room 104 Gore Hall.

The Agenda will be as follows:

## **AGENDA**

## I. Adoption of the Agenda

## II. Approval of the Minutes: March 2, 2015

### III. Remarks: Provost Grasso

<Due to the Faculty Senate Secretary being detained in traffic, the minutes of this item are taken from the UDaily article at http://www.udel.edu/udaily/2015/apr/Faculty\_Senate\_040915.html>

- Provost Grasso lauded the work of the General Education Task Force, which is charged with examining the University's core goals in undergraduate education. The General Education Task Force core group is chaired by John Pelesko, interim associate dean in the College of Arts and Sciences and professor of mathematical sciences. Norman Wagner, Unidel Robert L. Pigford Chaired Professor of Chemical and Biomolecular Engineering, chairs the Faculty Senate's Committee on General Education.
- "General education is an important part of our educational process," Grasso said. "I'm glad we have had the time to revisit general education ideas. We now want to move forward in a very strategic way."
- Grasso also noted that discussion continues on responsibility based budgeting, and that the new strategic plan for UD is scheduled to be unveiled on Wednesday, April 8.
- In addition, Grasso announced two open town hall forums to be held on the University's new strategic plan -- at 10 a.m., Tuesday, April 14, and at 3:30 p.m., Thursday, April 16, both in the Trabant University Center.
- Grasso also announced that he had received the report of the Continuing Non-Tenure Track (CNTT) Commission and that he is sharing it with the deans and Senate leadership before broader public release.

## IV. Announcements: Senate President Fred Hofstetter

<Due to the Faculty Senate Secretary being detained in traffic, the minutes of this item are taken from the UDaily article at http://www.udel.edu/udaily/2015/apr/Faculty\_Senate\_040915.html>

Faculty Senate President Fred Hofstetter asked members to remember Richard Wool, professor of Chemical and Biomolecular engineering and director of the Affordable Composites from Renewable Sources (ACRES) program, who died unexpectedly on Tuesday, March 24. He was 67.

"I speak to you on a note of sadness," Hofstetter said. "We have lost one of our own, Richard Wool, a sitting member of the UD Faculty Senate."

Prasad Dhurjati, vice president of the Faculty Senate and professor of Chemical and Biomolecular engineering and mathematical sciences, remembered his late colleague as a great friend for the last 20 years. "Richard had this amazing quality of making everyone feel respected," Dhurjati said. "He had this incredible demeanor and positive and cheerful attitude. He was never negative about people and never judgmental. His passing tells us how fragile life is and how we should respect every moment."

#### V. Presentations:

#### #VoicesOfUDel Campaign

Jawanza Keita, Director of Communications Anu Sivaraman, Assistant Professor of Business Administration Holly Norton, Social Media Manager, Communications & Public Affairs

Encourage discussion and real interaction between people on campus. We wanted to create a safe space. #VoicesOfUDel is a shared space that belongs to all of us; a safe place for all of our collective voices; as a means of really engaging people; a place to interact respectfully. In short, it is a means of putting diversity and inclusion into action. Including people voices and allowing people to own up to what they say and believe. The only price of admission is that you act respectfully and own what you say. We want to visit with you to encourage more participation. This is a resource that can be used in the classroom and beyond. We have some ideas on how to do this in the classroom and you can do this by contacting us after the presentation. We created a playlist on our official YouTube account. Please look at the content that is available on this link and see if you can use this in your classroom. Encourage your students to contribute to it. We want to open it up and make it a two-way conversation. We have partnered to WVUD. In the upcoming ways, there will be some more content there. The reach we have had up to this point has been pretty successful (See attached presentation for data). The hashtag has been in several publications. Encourage the students to share their stories at #VoicesOfUDel. To review the #VoicesOfUDel video content, please go to the **YouTube playlist**. Also, if you decide to use the hashtag in class, consider sending a note to voicesofudel@udel.edu as the staff from Communications and Public Affairs may want to feature it as a UDaily piece and/or social media content.

Sen. Caro: What kind of faculty engagement are you getting so far? Faculty are using it in a way that best suits their need in the classroom.

Sen. Papas: How much student-to-student interactions are you getting online? We are unable to track offline conversation but we are able to track the topics that they are interacting online. Our goal is to move this conversation offline.

Sen. Poorani: Can faculty use this as a promotional tool? Yes, sure.

Sen. Gizis: Do you recommend using #UDEL along with this one? Yes, it helps us cast a wider net.

### University of Delaware Cyber Security Program Initiatives

Starnes Walker, Founding Director of the UD Cyber Security Initiative and Professor, Electrical and Computer Engineering

<Due to the Faculty Senate Secretary being detained in traffic, the minutes of this item are taken from the UDaily article at http://www.udel.edu/udaily/2015/apr/Faculty\_Senate\_040915.html>

Starnes Walker, founding director of UD's Cybersecurity Initiative and professor of electrical and computer engineering, briefed senators on the program's goals.

Geography provides UD with a special advantage, Walker said. "As the University of Delaware, we sit between New York City, the important financial sector of the country, and Washington, D.C., the seat of national and military power," he said. "Also, we are the corporate hub of the U.S., with 70 percent of all Fortune 500 companies incorporated here in the state of Delaware so we are very well aligned to being corporate America's hub for cybersecurity."

Walker also noted that UD is reaching out through a variety of strategic partnerships and we have assembled a suite of august senior executives and leaders across industry, government, military and academia to serve as members of the UD Cybersecurity Initiative Advisory Council to help us best align UD's capabilities for success.

"I had the good fortune to inherit a very large partnership with Aberdeen Proving Ground CERDEC/12WD organization," Walker said. "We also have structured partnerships with Purdue University, Carnegie Mellon University and the University of Texas System that includes Texas-Dallas, Austin and San Antonio to enhance each of our University complementing capabilities to best deliver cyber capability to industry, government and academia."

At UD, the focus of the initiative includes education and training of current and future students with the master's degree in cybersecurity presented at the April 6 meeting for approval and the minor in cybersecurity now in place, training the existing workforce and building interdisciplinary and multidisciplinary research capabilities, Walker said.

"Our Cybersecurity Initiative spans all seven colleges, because we realize that we can all make contributions that we feel are important to enhance our industry, global competitiveness and national security to best protect the nation's critical infrastructure," he said. "All of our colleges have a role to play in assuring success -- this is a win-win for us all."

#### **Report from the Commission on Sexual Harassment and Sexual Assault** Michael Chajes, Commission Chair and Professor of Civil and Environmental Engineering

The commission was charged with making recommendations for the implementation of best practices for the prevention of sexual misconduct and for addressing misconduct allegations. In

fulfilling the charge, the commission is working in concert with Title IX Coordinator, Sue Groff and several Title IX committees.

There are many forms of sexual misconduct – sex discrimination, sexual harassment, sexual assault, domestic violence, dating violence, stalking. Sexual harassment is much more common than sexual assault. Most people are not comfortable reporting sexual misconduct. We have to take that into account. 40% of the victims delay reporting by an average of 11 months. Generally, freshmen and sophomores are the most likely victims. 90% of the victims are acquainted with the perpetrator. Bystander intervention program.

See slide show for signs put up by students during move-in weekend.

Provost Grasso: I have talked to the mayor about this who has promised that if we call the office, she will send someone to take these down. We have to have a conversation and change their mentality.

The commission has three active subcommittees.

(1)Education and prevention, chaired by Pam Cook, UNIDEL Professor of Mathematical Sciences and Associate Dean of Engineering

(2)Policies and procedures, chaired by Miranda Wilson, Associate Professor of English

(3) Data collection, chaired by Ruth Fleury-Steiner, Associate Professor of Human Development and Family Studies

Progress to date: See slide deck for various activities organized to gather information. Also, please see the slide deck for details regarding education and training, survivor support, reporting, outside partnerships, and next steps.

Parliamentarian Jebb: Can we know about the conversation with the Newark Police and what they said about the taking down of signs during move-in week?

Provost Grasso: My conversation was with the zoning office under the mayor. They said that they can have the signs taken down because such signs cannot be displayed outside buildings.

Sen. Papas: Has the committee put together a program for offenders? We haven't thought about that yet.

Pres. Elect Opila: How long is the charter for? We will talk to the exec committee and decide. The committee should be continued. I don't actually know what the duration of the committee is once it is formed. We are not nearly complete in what we want to do.

### VI. Consent Agenda:

#### A. Announcements for Challenge:

- Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to delete all English Major Concentrations and add new unified major requirements (UGS0468) (attachment) (capstone attachment) (revised attachment 3-13-15)
- Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the 4 plus 1 BS in Early Childhood Education/MS in HDFS: Concentration in Early Childhood Development and Inclusive Education (UGS0486) (attachment)
- **3.** Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to **revise the Spanish Education Major (UGS0475)** (attachment) (revised attachment 2-16-15)
- 4. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to **revise the International Relations Major (UGS0481)** (attachment) (revised attachment 2-16-15)
- Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise French, German, or Spanish/Political Science Major (UGS0483) (attachment) (revised 2 attachment 2-16-15) (revised 1 attachment 2-16-15)
- Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Political Science Major (UGS0484) (<u>attachment</u>) (revised attachment 2-16-15)
- Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the required credits for graduation to the BSN – Bachelor of Science in Nursing (UGS0488) (attachment) (revised attachment 2-13-15)
- 8. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the BS Major in Applied Nutrition (UGS0491) (attachment) (support attachment)

- Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Athletic Training Major Concentration and course sequencing (UGS0497) (attachment) (revised attachment 2-16-15)
- 10. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to delete the Exercise Physiology and the Biomechanics and Motor Control Concentrations in the Exercise Science Major. Revise the Exercise Science Major (UGS0498) (attachment) (revised attachment 2-16-15)
- 11. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Exercise Science Major Concentration in Medical Scholars (UGS0499) (attachment) (revised attachment 2-16-15)
- 12. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to delete the Minor in Operations Research (UGS0506) (attachment)
- Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the BS Major in Statistics (UGS0508) (<u>attachment</u>) (<u>revised 3-11-15</u>)
- 14. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Entomology Minor (UGS0509) (attachment)
- 15. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Wildlife Conservation Minor(UGS0510) (attachment)
- 16. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Elementary Teacher Education Major (UGS0512) (attachment) (attachment)

- 17. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the minor in Exercise Science (UGS0514) (attachment)
- 18. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the BS in Environmental Engineering and Concentration in Water Resources and Water Quality Fix typos in catalog (UGS0543) (attachment)
- 19. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to explicitly list courses that are not allowed as technical electives and explicitly list courses that can be used to satisfy the requirement of an extra math course to the BS in Computer Science (UGS0431) (attachment) (revised 2-26-15) (revised 2-26-15)
- 20. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to explicitly list courses that are not allowed as technical electives and explicitly list courses that can be used to satisfy the requirement of an extra math course for the BS in Information Systems (UGS0432) (attachment) (revised 2-26-15) (revised 2-26-15)
- 21. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Political Science Education Major (UGS0482) (attachment) (revised attachment 2-16-15)
- 22. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the BS Major in Dietetics (UGS0492) (attachment)
- 23. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Major Concentration in Health Behavioral Science (UGS0493) (attachment) (revised attachment 2-17-15)

- 24. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Strength and Conditioning Minor (UGS0500) (attachment) (revised attachment 2-26-15)
- 25. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Medical Diagnostics Major (UGS0501) (attachment) (revised attachment 2-16-15) (revised attachment 2-27-15)
- 26. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Medical Diagnostics Pre-Physician Assistant Concentration (UGS0502) (attachment) (revised attachment 2-16-15) (revised attachment 2-27-15)
- 27. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Medical Laboratory Science Major (UGS0503) (attachment) (revised attachment 2-16-15). (revised attachment 2-27-15)
- 28. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the BS Human Services Major (UGS0513) (attachment) (revised attachment 2-26-15)
- 29. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to add a new Minor in Meteorology and Climatology (UGS0516) (attachment) (revised attachment 2-26-15) (revised attachment 3-2-15)
- 30. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to add a Game Studies Minor (UGS0473) (attachment) (revised attachment 2-5-15) (attachment) (attachment) (revised attachment 3-3-15)
- 31. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the French Studies Minor (UGS0449) (attachment 2-5-15) (revised attachment 2-20-15)

- 32. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the English Education Major (UGS0469) (attachment) (revised attachment 1-29-15)
- 33. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Honors English Education Major (UGS0470) (attachment) (revised attachment 1-28-15)
- 34. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to add a Molecular Diagnostics minor (UGS0489) (attachment) (revised attachment 3-11-15) (revised attachment 3-18-15)
- 35. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Animal Science Minor (US0507) (attachment) (revised attachment 3-9-15) (revised attachment 3-11-15)
- **36.** Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to **revise the Global Enterprise Technologies Minor (UGS0540)** (attachment) (revised attachment 3-13-15)
- 37. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the Food Science Minor (UGS0511) (attachment) (revised attachment 3-9-15) (revised attachment 3-9-15)
- 38. Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to create a concentration within the MS Accounting Program – Management Information Systems (GRD-0441) (attachment) (attachment) (attachment) (revised attachment) (revised attachment 2-13-15)
- **39.** Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to **create a concentration within the MS**

Accounting Program – Financial Management (GRD-0442) (<u>attachment</u>) (<u>attachment</u>) (<u>revised attachment</u>) (<u>revised attachment 2-13-15</u>)

- 40. Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to create a concentration within the MS Accounting Program Controllership (GRD0443) (attachment) (attachment) (attachment) (revised attachment) (attachment 2-13-15)
- 41. Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the MS HBM Hospitality and Business Management (GRD0546) (attachment)
- 42. Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the dual degree MBA/MS in International Business (GRD0547) (attachment)
- **43.** Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to **revise the degree requirements for the MS in International Business (GRD0548)** (attachment)
- 44. Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the PHD program in Economics Education (GRD0549) (attachment)
- 45. Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the curriculum requirements for the MS in Information Systems & Technology Management program (GRD0552) (attachment)
- 46. Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the MS in Exercise Science Sports Medicine Concentration (GRD0555) (attachment) (program policy)
- 47. Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the MS in Exercise Science Exercise Physiology Concentration (GRD0556) (attachment) (program policy)

- 48. Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the MS in Exercise Science Motor Control Concentration (GRD0557) (attachment) (program policy)
- 49. Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to revise the MS in Exercise Science Biomechanics Concentration (GRD0558) (attachment) (program policy)

Senator Satran from Associate in Arts Program: I noticed that some of the recommendations include checklists and curriculum proposals but some do not. Item #5 in the checklist for various programs (for example, the first attachment of the first resolution on the consent agenda): I would like to know more about what the affected unit is. My program, Assoc in Arts program is an affected program. Why are we not one of the affected units in the first item?

It is the responsibility of the unit that is proposing to identify the affected unit. The committee then looks at it. The AA program did come up in the discussion.

Pres. Hofstetter. There has been an email exchange about it. If you are one of the affected units, this is the right forum to bring it up.

Pres. elect Opila: The AA program is not represented in the committee. One of the things that would be useful is to have someone from the AA program to represent the program in the committee.

Pres. Hofstetter: Would you want this pulled from today's agenda?

Senator Satran: No. Thank you.

The consent agenda was passed unanimously after Pres. Hofstetter asked the senators to raise their yellow card in support and in opposition.

### VII. Regular Agenda:

#### A. Resolutions:

10. Recommendation from the Faculty Senate Library Committee (Steve Eidelman, Chair) for the request to **add to the Faculty Handbook an open access policy that will be section 4.2.15** (Attachment 1)

(Was moved to the top of the regular agenda to accommodate the proposer's schedule with the consent of the senate at the beginning of the meeting)

- WHEREAS, the faculty of the University of Delaware is committed to disseminating the fruits of its research and scholarship as widely as possible; and
- WHEREAS, a University open access policy provides the public the benefit of open access dissemination of University of Delaware scholarship, serves faculty interests by promoting greater reach and impact for articles, simplifies authors' retention of distribution rights, and aids preservation; and
- WHEREAS, the Internet makes it possible to share documents; and
- WHEREAS, among the many challenges in academic research is the growing expectation and requirement by funders\* that the findings of this research be made widely and freely available; and
- WHEREAS, many of our institutional peers have adopted open access policies, including Harvard, Stanford, MIT, the University of California system, Duke, Rutgers, California Institute of Technology, Georgia Institute of Technology, Princeton, the University of Kansas, and many other research institutions in the United States and throughout the world; and
- WHEREAS, this procedure can be implemented in a way that does not create any undue burden for faculty members; and
- WHEREAS, the University of Delaware Library maintains an institutional repository, UDSpace, capable of supporting faculty to implement open access with perpetual preservation, appropriate metadata, and permanent URL addresses; and
- WHEREAS, this proposed Open Access policy would provide the legal basis for the University to preserve the work of University scholars in this permanent digital repository and to provide access to that work to anyone who seeks it; be it therefore

RESOLVED, that the University of Delaware faculty grants permission to make their scholarly journal articles openly accessible in the University of Delaware Library's institutional repository (UDSpace) in accordance with the attached policy on open access, which hereby becomes part of the faculty handbook.

\*Among these funding foundations and government agencies are the U.S. Department of Energy, the Ford Foundation, the Bill & Melinda Gates Foundation, the Howard Hughes Medical Institute, the U.S. Department of Education Institute of Education Sciences, the National Center for Atmospheric Research, and the National Institutes of Health.

Past President Galileo: Could you please address the concern that I emailed to you last night?

Sen. Eidelman: When you have a manuscript accepted for publication, you can upload it to the UD site. Publishers are allowing articles published in their journal to be uploaded to the university website once the article has been published in their journal. Not all publishers allow it.

Susan Brynteson: The word "article" is the tricky word is. The manuscript belongs to the author and that is what we suggest be placed into the institution repository. At any time, the author can request the waiver.

Sen. Galileo: Friendly amendment to add "scholarly articles" or "manuscript" instead of just "scholarly articles" in the faculty handbook section 4.2.15.

Cathy Wojewodzki: What this resolution does that is unusual preempts your agreement with your publisher. We will send a letter to the publisher saying that U of D has passed this resolution. Some publishers are still not on board (e.g. Nature) but most are getting there. A waiver is automatic and you don't have to put anything in if you prefer. It needs to stay as "articles" in the faculty handbook. "Manuscript" will not be enough.

Sen. Galileo: If it is the journal Nature and they say "no", then what do we do?

Cathy: Nature would ask you to get a waiver and you would apply for a waiver. And we would list only a citation.

Sen. Zide: the word "article" has met the standard accepted by many prestigious universities. We are using it in a way accepted by the scholarly publications world.

Sen. Donofrio: Journals do come and go from time to time. If the journals go away, your articles will be available in perpetuity.

Sen. McNutt: Until recently I was the chair of the publications committee. We have had conversations with many publishers. There are many benefits to doing this – increases citation rates. It leads to much better collaboration on research and helps your chances of getting support for your research. Absolutely, win-win for us!

Parliamentarian Jebb: We have a formal amendment on the floor.

Sen. Galileo: If I understand it right, it would be better to not say final manuscript. Withdraws his amendment.

Sen Eidelman: If you are a practitioner you don't have the kind of access that academics have. This will give the Delaware community access to all this work.

Sen. Castillo: Is this open to grad students?

Sen. Eidelman: Right now it is only faculty.

Sen. Zide: Most grad students who publish with their faculty – it will be the faculty on that article who has access to this.

Sen. McNutt: Call the Question.

Pres. Hofstetter: voting on call to question - unanimous support.

Pres. Hofstetter. Now we will vote on the resolution. All those in favor - raise your yellow cards.

Unanimous support for the resolution. RESOLUTION PASSES

- 1. Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to **change the name of the Department of Foreign Language and Literatures to Languages, Literatures and Cultures (UGS0474)** (attachment)
  - WHEREAS, in Fall 2014 the Executive Committee of the Department of FLL unanimously recommended a name change: Department of Languages, Literatures and Cultures, and
  - WHEREAS, the name change will more accurately reflect the mission of the department and university and the actual content of classes and research activities of faculty, and it aligns with national trends, and
  - WHEREAS, the name change has the support of the Faculty, who voted unanimously in favor of the change in the October 2014 FLL department meeting, be it therefore
  - RESOLVED, that the Faculty Senate recommends the name change for the Department of Foreign Languages and Literatures to

Department of Languages, Literatures and Cultures, effective September 1, 2015.

Sen. Custer: Dept. of Anthropology: My dept. is opposed to this resolution. At the college level the vote was 8-4, 7 abstaining at the college level. Sen. Custer reads his statement.

Pres. Hofstetter: Does UGS have any comments?

Sen. Ford: There are many words that a lot of departments can lay claim to. It is something to think about. It is for the Senate to consider as a whole.

Dep. Provost Brickhouse: Seems like English might have a similar concern with the word "languages".

Sen. Bellamy: I am going to agree with the Anthropology Department on this score. I, very strongly, oppose this.

Sen. Bernstein: Why did Foreign Languages request this?

Annette Giesecke: This is a proposal in two parts – one is the word "foreign". None of the languages that we teach are outsider languages because this nation is very inclusive. We are not Rosetta Stone. We are not just a language-learning repository. We teach literature – analyzing literature. Through the study of language and literature, you learn about culture. Culture provides the background for languages and literature. We are not trying to own culture across the board. We are requesting that we are allowed to reflect what it is we teach. The Dept. of Anthropology and History have tried to accuse us of misrepresenting what we are doing. We are just trying to reflect what we do. There is a trend nationwide to rename departments this way. We would like not to be at the tail end of the curve. In the spirit of inclusivity and in the spirit of what we do, we would like to me renamed this way.

VP Dhurjati: It is not the ownership of title but the motivation behind this. If the motivation is to get innocent students to come into a dept. because of the dept. name then it is not the right reason to do this.

Dean Ogunnaike: We have a whole college that has environment in their title. We also have other departments that have the word environment in their title and nobody complained. So this conflict is something that is unclear to me. If it reflects what you are doing – and from what you have heard it seems like it reflects what they are doing.

Sen. Bernstein: So I am of two minds here. I completely agree with no dept. should claim ownership to culture. But the study of language and literature goes hand in hand with culture.

Sen. Hethorn: I completely agree with the Foreign languages department. We need to start questioning the assumptions around the words that we use. Using descriptive words should not

be restrictive. We should embrace the distribution of these words and have conversations around what they mean.

Sen. Buell: Lang and Lit is culture. Is the use of the word to mean a more holistic understanding of linguistics?

Annette Giesecke: We are trying to broadly describe what we do. It is exactly what you are saying. Not many understand that there is so much more to be gained from learning languages and literature from various nations.

Phillip Penix-Tadsen: The addition of the word culture is reflective of the change in our discipline. The addition of culture reflects the change to cultural studies. I, for example, teach much more cultural production that is not literature in courses in this dept. and if we cannot lay claim to cultural studies then we cannot lay claim to languages and literature. It is not a sneaky move to steal anyone's students. It is also a reflection of the barometer of the field.

Sen. Custer: We are also concerned about the procedural issues. Clearly, other departments feel that they are affected. We are open to some kind of accommodation to be considered.

Sen. McLane: The term "biomedical" is used in many depts. Using the name becomes a good way to recruit faculty and students, for sure. It can also increase collaboration and research. Seeing it from only angle does not reflect the full picture.

Dean Targett: When my college as being renamed, the faculty senate voted that nobody owns the words in our title. Renaming has made us stronger and increased collaboration.

Sen. Heinz: You had used the term "cultural studies". Would the name "Cultural studies instead of "cultures" would be more appealing to our colleagues in anthropology? Can there be some kind of conversation between the departments where everyone can be happy with the name change?

Multiple commentators: It might be less appealing.

Pres. Hofstetter: Someone could make a motion to postpone this resolution and have an open hearing

Dean Watson: We had the discussions and I support this. It was a close vote and I would like to see this voted this on the senate floor.

Pres. Hofstetter calls for a vote.

38 in favor; 9 opposed. The motion carries. RESOLUTION PASSES.

**2.** Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on

Education (Bob Opila, Chair) for the request to **disestablish the BS in** Agriculture Education (UGS0505) (<u>attachment</u>) (<u>revised attachment 2-23-15</u>)

- WHEREAS, in the Fall of 2014, the official unduplicated headcount enrollment for the BS in Agricultural Education was only 7 of the 755 undergraduate students in CANR and thus, the major enrolled less than 1% of the College's undergraduates and less than one-tenth of a percent of UD's student body, and
- WHEREAS, enrollment has declined slightly in the last two years while overall CANR enrollment has increased, and
- WHEREAS, there are no permanent faculty members in Agricultural Education, nor is there a Department of Agricultural Education to support the major at the University of Delaware, and teaching of core courses is done by adjuncts and one full-time individual on a contractual basis, and
- WHEREAS, the College faculty have approved the disestablishment of this program (via mail ballot, 12/17/14), and
- WHEREAS, there are currently two alternate routes to becoming a certified high school agriculture teacher in Delaware: 1) graduate with a degree related to the field and complete the requirements for the Alternate Route to Certification Program run by the College of Education and Human Development, or 2) graduate with a BS in a related field and complete the MA degree in Agricultural Education; be it therefore
- RESOLVED, that the Faculty Senate recommends the discontinuation of the BS Degree in Agricultural Education by September 1, 2019.

Sen. Ford: speaking on behalf of Bill Lewis. Alumni contacted him and they wanted it conveyed that it was a great program.

Sen. Parcells, Animal and food science: As we go forward, AG is going to be very important. We have a relatively few students in it. Relatively inexpensive program. It was a budgetary decision. As a land grant univ, it is fundamentally unsound to do away with a major that we might have to reinstate.

Dean Rieger: As far as alumni being dismayed, I have heard from 4-5 of them. People are going to be disappointed. I don't see any reason to continue something that has such low enrolment. I am going to be spending that much money supporting the masters program. The course of action

we are taking is to shift the resources from the UG to the masters program. The items of justification are spelled out in the resolution.

Sen. Jebb: There should be some comment on decline in the education programs across the program. Is the focus being put on Masters program? If UGS or any of the deans like to take it?

Dean Okagaki: W.r.t. the AG Ed major the numbers have really declined. Overall, nationwide there is a decline in the education programs. WE would like the students of Ag education to come through ARTC program.

Dean Rieger: The shift in enrolment nationwide is to the AG communication program.

**RESOLUTION PASSES UNANIMOUSLY.** 

- Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to add a BA Major in Linguistics and French (UGS0477) (attachment) (revised attachment 2-26-15)
- WHEREAS, the proposed joint major in Linguistics and French aligns closely with the UD Mission to further its role as a leader in the development of globalization at the university, national and international levels, and
- WHEREAS, there is a growing interest nationally and internationally in the combination of studies of the disciplines of linguistics (the science of language) and specific language studies, and
- WHEREAS, the proposed joint BA in Linguistics and French will be at the forefront of such programs among universities in the Mid-Atlantic region (where no such program exists) and at the national and international levels (where the trend is just beginning, e.g., NYU, Boston University, Oxford University), and
- WHEREAS, the resources for the proposed joint degree are already in place in the participating departments (Linguistics and Cognitive Science and FLLT), be it therefore
- RESOLVED, that the Faculty Senate approves provisionally, for five years, the establishment of a new major entitled Baccalaureate in Linguistics and French, effective September 1, 2015.

RESOLUTION PASSES UNANIMOUSLY.

- Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to add a new Major in Meteorology and Climatology (UGS0515) (<u>attachment</u>) (<u>revised attachment</u> <u>2-26-15</u>) (revised attachment 3-2-15)
- WHEREAS, the proposed program builds upon the research strength, education resources and infrastructure (e.g., significant network of environmental monitoring stations, real time satellite receiving station) within the College of Earth, Ocean, and Environment, and
- WHEREAS, the proposed program fulfills the requirements put forth by the US Government Office of Personnel Management GS1340 meteorologist position for federal employment, and
- WHEREAS, the Department of Geography and School of Marine Science & Policy already provides all the courses and administrative framework for such a degree, be it therefore
- RESOLVED, that the Faculty Senate approves provisionally, for four years, the establishment of a new major leading to the B.S. degree in Meteorology and Climatology, effective September 1, 2015, and be it further
- RESOLVED, that the Faculty Senate approves provisionally, for five years, the establishment of a new major entitled Bachelor of Science for Meteorology and Climatology, effective September 1, 2015.

- Recommendation from the Committee on Undergraduate Studies (Steve Hastings, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request for Permanent Approval of the Biomedical Engineering Program (UGS0544) (attachment) (support document) (support letter) (resolution) (review team report)
- WHEREAS, the Faculty Senate granted provisional approval for five years to the BS major in Biomedical Engineering effective September, 2010, and

- WHEREAS, the Biomedical Engineering major has been successful in attracting excellent students and student demand exceeds capacity of the restricted major, and
- WHEREAS, the first graduating class successfully completed the degree and are pursuing careers in industry, advanced biomedical engineering degrees, or advanced health professional degrees, and
- WHEREAS, the Biomedical Engineering major fits well with the University's interdisciplinary education and health initiatives, be it therefore
- RESOLVED, that the Faculty Senate recommends permanent approval for the Bachelor of Biomedical Engineering (BBE) degree in the College of Engineering, effective September 2015.

Past Pres. Galileo: It was my understanding that the budget committee wanted this pulled from the agenda because they have not received a complete budget for this program.

Pres. Hofstetter: Any member of the budget committee here?

Pres. Elect Opila: I am chair of the coordinating committee on education. This proposal has been approved by the UGS, CGS and the coordinating committee on education. There is information here on the budget in section F-7. We have support letters from Dean Ogunnaike, other deans and signed letters of support from the chairs in engineering and supporting departments. Every time we forward this information to the budget committee, they ask for more information and we have supplied it. I believe that we have met all the budgetary requirements for this. The UGS and the CGS committees believe that it has met all our requirements.

Dep. Provost Brickhouse: I would like to add that this is a permanent approval. The faculty have already been hired. The budget is already in place.

Past. Pres. Galileo: I would like to say to the Pres. Elect that there is no budget. There are no numbers w.r.t. income and expenditures. This was a special case even though it was a provisional program. How it is going to be funded? Whether it is viable now is very different from the time it was a provisional program. The senators have to see how it is done. If we have a budget committee that did not allow this to go forward, we have to allow them to look at the budget and tell us what they think. They think that they do not have enough information about it. It is a great program. We are supposed to see budgets – there is supposed to be budgetary oversight. I would like to read one more thing that a concerned faculty member sent me "Main issues here are: (1) Transparency (2) Fairness (cannot have one program be subjected to detailed examination and another program not be) (3) Viability and (4) Impact of unwise decisions on other departments in the college and on other colleges at the University. The issue here is not about the difficulty of coming up with a budgetary estimate. It is more about the principle of budgetary oversight by the Senate. It would have been very easy for faculty to trust Deans to take care of budgets if we did not have the recent history of massive failures in accounting at the college level (with the error not being detected even at the University level). We had one college

that went well into the red and that needed to have its debt forgiven. This accounting mistake by itself was equivalent to a large raise for all faculty for one year. If the oversight process at the level of the College and the level of the University was so good, then how did we end up with such a massive failure in accounting and oversight? It is such incidents that beg for oversight by the Senate and its Budget Committee."

Dean Ogunnaike: I am not exactly sure how to proceed here. I wrote as the dean that we have everything we have to support the program. Every information you asked about the budget has been provided. I take exception to the term "budgetary oversight". You are going to tell me what programs the college has and what the budget information is for every program? What budget information do you need? What training do people in this committee have that people in the provost office and the dean's office do not have?

Pres. Hofstetter: One of the issues here is what form does the data need to take?

Past. Pres. Galileo: No where in his Dean's letter does he mention that he will provide all the resources they need to run the program

VP Dhurjati: Having been on the Provost's RBB committee, our first and overriding principle was transparency. We want transparency and openness. We want information that the Provost's office might have so that others might learn how to start programs. We might want to see a few years from now what the budget was.

Parliamentarian Jebb: what would be in order would be a motion for postponement.

Sen. McNutt: I haven't heard anyone object to the content but rather that the information has not been provided. As we are going to approve the content, can we approve the content assuming that the information is going to be approved?

Parliamentarian Jebb: There is an issue with the logic.

Sen. Zide: Proposing a friendly amendment – that the COE will provide a budget at a future date.

Sen. Opila: One of the problems is that the budget committee has not told us what information they need. We could pass this resolution and later under new business we could make a motion that the budget committee needs to provide us with a template of what information is required of new proposals.

Pres. Hofstetter: There is a form being drafted as we speak and that form should be provided to the senate.

Sen. Hethorn: Call the question. Seconded.

Large # of votes in favor. 2 opposed. RESOLUTION PASSES.

- 6. Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to disestablish the Master of Instruction (GRD0550) (attachment)
- WHEREAS, the enrollment in the Master of Instruction program has steadily decreased for a number of years, and
- WHEREAS, the School of Education imposed a moratorium on admissions to this program in the Spring of 2013 in response to the significant drop in applications, and
- WHEREAS, the faculty members in the School of Education support disestablishing the program, be it therefore
- RESOLVED, that the Faculty Senate recommends that the Master of Instruction be disestablished.

- Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to disestablish the Master of Arts in Teaching (GRD0551) (attachment)
- WHEREAS, the Master of Arts in Teaching was provisionally approved for five years in 2010, and
- WHEREAS, the enrollment within the program is insufficient to populate the required courses, and
- WHEREAS, the faculty members in the School of Education support disestablishing the program, be it therefore
- RESOLVED, that the Faculty Senate recommends that the Master of Arts in Teaching be disestablished.

RESOLUTION PASSES UNANIMOUSLY.

- 8. Recommendation from the Faculty Senate Committee on Faculty Welfare and Privileges (John Courtright, Chair) for the request to revise the Faculty Handbook section 4.1.14.3 (<u>Attachment 1</u>)
- WHEREAS, the UD-AAUP made Parental Leave policy changes in the CBA that impact Faculty Handbook section 4.1.14.3, and
- WHEREAS, the Faculty Handbook needs to align with the CBA in this respect, therefore be it
- RESOLVED, that Faculty Handbook section 4.1.14.3 on Parental Leave shall be revised as per the redline document <u>attached</u>.

- **9.** Recommendation from the Faculty Senate Promotions and Tenure Committee (Dallas Hoover, Chair) for the request to **revise the Faculty Handbook** section **4.4.12 Tenure** (Attachment 1)
- WHEREAS, the UD-AAUP made Tenure policy changes regarding "Stop the Clock" in the CBA that impact Faculty Handbook section 4.4.12, and
- WHEREAS, the Faculty Handbook needs to align with the CBA in this respect, therefore be it
- RESOLVED, that Faculty Handbook section 4.4.12 on Tenure regarding "Stop the Clock" shall be revised as per the redline document <u>attached</u>.

#### RESOLUTION PASSES UNANIMOUSLY.

- Recommendation from the Committee on Graduate Studies (Buz Swanik, Chair) with the concurrence of the Coordinating Committee on Education (Bob Opila, Chair) for the request to create a Master of Science in Cyber Security (attachment)
- WHEREAS, establishing a high quality Master of Science degree program in Cyber Security addresses a top national priority as well as a regional imperative, and
- WHEREAS, this Master's degree will be structured to enable professionals to gain advanced training in this field, and

- WHEREAS, unlike other programs that are solely focused on IT security, this program emphasizes the design of secure software and systems, security analytics, and secure business systems, and
- WHEREAS, it trains individuals that have a traditional background in engineering, computer science, informational systems, or related fields to have strong security skills enabling them to develop new secure systems and/or software, to use analytics for security purposes, or to develop and manage secure business systems, and
- WHEREAS, graduates of this program will be skilled in the latest theories and practices required to address the most challenging cybersecurity issues facing the world today, be it therefore
- RESOLVED, that the Faculty Senate recommends, provisionally for five years, the establishment of a Master of Science degree in Cyber Security.

- 12. Recommendation from the Student Life Committee (Tony Seraphin, Chair) for the request to approve the 2015-2016 Residence Life Plans (<u>Attachment</u> 1) (<u>attachment</u> 1) (<u>attachment</u> 1) (<u>attachment</u> 1)
- WHEREAS, faculty review of any residential program involving students is a required function of the University Faculty Senate, and
- WHEREAS, the Student Life Committee of the Faculty Senate have reviewed and recommend approval of the residential program proposed by the Office of Residence Life for the academic year 2015-2016, be it therefore
- RESOLVED, that the Faculty Senate of the University of Delaware recommends for approval the attached Office of Residence Life residential program for 2015-2016.

#### RESOLUTION PASSES UNANIMOUSLY.

#### **B.** Discussion:

1. Gen Ed Discussion in a 45-minute Committee of the Whole. There are four draft motions that the Gen Ed Committee (Norm Wagner, Chair) has voted to

distribute along with this agenda for discussion purposes only. To review these motions, follow this link to the <u>Gen Ed Motions for Discussion Only</u>.

PULLED FROM THE AGENDA as per vote of the Senate at the beginning of the meeting.

### VIII. Introduction of New Business:

Such items as may come before the Senate. (No motion introduced under new business, except a motion to refer to committee, shall be acted upon until the next meeting of the Senate.)

Past Pres. Galileo: Gen Ed proposal – There are alternatives that are much simpler. Senators can think of the current proposal in light of these alternatives.

These are the 3 simpler alternatives that I wanted to make Senators aware of as they consider the resolutions that have already been introduced for consideration by the Gen Ed Committee.

(1) Recertifying University Breadth according to the five new Gen Ed objectives, and calling for any new courses faculty would like to create according to those new Gen Ed objectives. This could be done by UGS and Gen Ed committees.

(2) Recertifying Multicultural courses to make each use the UD-modified Diversity Value Rubric that is Appendix D in the Gen Ed implementation plan.

(3) Creating a minimal syllabus that must be inserted into every First Year Experience ensuring that every undergraduate student receives formal instruction about sexual conduct and alcohol & drug use and might also include instruction about how students will keep track of their progress toward meeting the diversity and Gen Ed goals.

These are easy to understand, relatively easy to implement, and probably would not have huge budgetary implications for the university, for colleges, or for individual departments. I would like to make the motion that the senate consider them. The motion is seconded.

Pres. Hofstetter: The only action the senate can take is to refer these three motions to committee.

Pres. Elect Opila: I would like the budget committee to provide the form that they are going to use for consideration by the senate.

Pres. Hofstetter: The only action the senate can take is to refer this motion to committee.

Sen. Bellamy: I am going to move that the faculty senate go on record against the sale of the land on which Rodney and Dickinson is housed because it will make the campus very disjointed. The buildings are going to be torn down but the sale of the land is what I object to.

Sen. Donofrio seconds it.

Pres. Hofstetter: We need to be informed about this and somebody from the administration could explain to us. Our exec committee will invite a presentation about this.

Meeting adjourned at 6.03pm.