

# REGULAR MEETING OF THE UNIVERSITY FACULTY SENATE

APRIL 6, 2015 – 104 GORE HALL

**3:30 PM**

March 27, 2015

TO: Senators and Executives

FROM: 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
- IV. **Announcements:** Senate President Fred Hofstetter
- V. **Presentations:**

### **#VoicesOfUDeI Campaign**

Jawanza Keita, Director of Communications

Anu Sivaraman, Assistant Professor of Business Administration

Holly Norton, Social Media Manager, Communications & Public Affairs

**University of Delaware Cyber Security Program Initiatives**

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

**Report from the Commission on Sexual Harassment and Sexual Assault**

Michael Chajes, Commission Chair and Professor of Civil and Environmental  
Engineering

**VI. Consent Agenda:**

**A. Announcements for Challenge:**

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 **delete all English Major Concentrations and add new unified major requirements (UGS0468)** ([attachment](#)) ([capstone attachment](#)) ([revised attachment 3-13-15](#))
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 **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](#))
5. 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](#))
6. 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)** ([attachment](#)) ([revised attachment 2-16-15](#))

7. 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](#))
9. 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](#))
13. 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)** ([attachment](#)) ([revised 3-11-15](#))
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](#)) ([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 3-23-15](#))

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)** ([attachment](#)) ([attachment](#)) ([revised attachment](#)) ([revised attachment 2-13-15](#))
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](#)) ([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](#))

## VII. Regular Agenda:

### A. Resolutions:

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.

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)** ([attachment](#)) ([revised attachment 2-23-15](#))

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.

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 **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.

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 **add a new Major in Meteorology and Climatology (UGS0515)** ([attachment](#)) ([revised attachment 2-26-15](#)) ([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.

5. 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.

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.

7. 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.

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** ([Attachment 1](#))

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 [attached](#).

**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 [attached](#).

**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](#))**

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.

**11. 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** ([Attachment 1](#)) ([attachment](#)) ([Attachment 1](#)) ([attachment](#))**

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.

#### **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 [Gen Ed Motions for Discussion Only](#).

#### **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.)