REGULAR MEETING OF THE CAS FACULTY SENATE

April 26, 2021 VIRTUAL SENATE MEETING

https://udel.zoom.us/j/96760850153

Password: senate

4:00 PM AGENDA

- I. Technical Introduction and Poll of Senators
- II. Adoption of the Agenda
- III. Approval of the Minutes: March 15, 2021
- IV. President's Remarks: Alan Fox
- V. Dean's Remarks: Dean John Pelesko
- VI. COCAN report: COCAN Chair John Morgan
- VII. P&T Committee report: P&T Chair John Jungck
- VIII. Regular Agenda
 - Consent Agenda (full proposals found on **Curriculog**)
 - 1. French Education (BA)
 - Full Agenda:
 - 1. Data Science (MS)

WHEREAS, the University of Delaware has established an interdisciplinary Master of Science in Data Science (MSDS) which has admitted dozens of students and graduated a few of them, and

WHEREAS, all such national and regional data suggest a significant demand for the training in data science, which requires expertise in mathematics, computer science, statistics, as well as a domain (or application) field, and

WHEREAS, the program allows students to take courses in three departments and in various application domains across campus; such flexibility allows training in different categories of

positions, and

WHEREAS, the proposed program will contribute to a strategic initiative in data science across campus, and

WHEREAS, the Graduate College has been founded in part to support, administer and house such interdisciplinary programs, and

WHEREAS, the executive committee of the MSDS represents four colleges and the Biden School, and has approved the move to the Graduate College, and

WHEREAS, the relevant deans and chairs support the move to the Graduate College; and

WHEREAS, the Graduate College agrees to support the program with adequate resources to help the MSDS program to continue to grow and thrive; be it therefore

RESOLVED, that the Faculty Senate recommends approval of the move of the Masters of Science with a major in Data Science (MSDS) to the Graduate College beginning in the 2021-22 academic year.

2. Microbiology (MS)

WHEREAS, the University of Delaware has established an interdisciplinary Master of Science in Microbiology (MS) and

WHEREAS, the program will be able to recruit a larger number of students than individual microbiology faculty in separate departments could, we expect that this program will bring in a new cohort of students who would otherwise not be interested in the university, not take students away from existing UD graduate programs, and

WHEREAS, the program allows students to take courses in five departments and in various application domains across campus; such flexibility allows training in different categories of positions, and

WHEREAS, the Graduate College has been founded in part to support, administer and house such interdisciplinary programs, and

WHEREAS, the executive committee of the MS represents five colleges, and has approved the move to the Graduate College, and

WHEREAS, the relevant deans and chairs support the move to the Graduate College; and

WHEREAS, the Graduate College agrees to support the program with adequate resources to help the MS program to continue to grow and thrive; be it therefore

RESOLVED, that the Faculty Senate recommends approval of the move of the Masters of

Science with a major in Microbiology (MS) to the Graduate College beginning in the 2021-2022 academic year.

3. Microbiology (PhD)

WHEREAS, the University of Delaware has established an interdisciplinary Doctor of Philosophy in Microbiology (PhD) and

WHEREAS, the program will be able to recruit a larger number of students than individual microbiology faculty in separate departments could, we expect that this program will bring in a new cohort of students who would otherwise not be interested in the university, not take students away from existing UD graduate programs, and

WHEREAS, the program allows students to take courses in five departments and in various application domains across campus; such flexibility allows training in different categories of positions, and

WHEREAS, the Graduate College has been founded in part to support, administer and house such interdisciplinary programs, and

WHEREAS, the executive committee of the PhD represents five colleges, and has approved the move to the Graduate College, and

WHEREAS, the relevant deans and chairs support the move to the Graduate College; and

WHEREAS, the Graduate College agrees to support the program with adequate resources to help the PhD program to continue to grow and thrive; be it therefore

RESOLVED, that the Faculty Senate recommends approval of the move of the Doctor of Philosophy with a major in Microbiology (PhD) to the Graduate College beginning in the 2021-2022 academic year.

IX. 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.)