I. Adoption of the Agenda
   • Discussion: none
   • Approved unanimously

II. Approval of the Minutes: February 10, 2020
   • Discussion: none
   • Approved unanimously

Remarks: Provost Robin Morgan

- Thanks for Decision Days support. 1385 students, 4177 guests. 130 more than last year. Led to enrollment deposit bump. Next Decision Days are March 21, April 18.

- Graduate college dean search. 4 candidates visited 3 weeks ago. Search committee met last Friday. Still getting feedback.

- Coronavirus in Italy. We have brought home 22 students from John Cabot U in Rome. Decided to bring home on Friday when Rome went to Level 3 alert. Asking them to self-quarantine at home for 14 days. John Cabot had over 200 students, only 22 from UD.

- Coronavirus on UD. We are evaluating whether faculty should be traveling to meetings. We will be putting a task force together on how to deal with absenteeism and potential for moving classes to online. Sharon Pitt (IT VP) will be communicating with us on how we can move classes online.

- Science Cafe, Wednesday at 4:30, on coronavirus. Has been moved to Mitchell Hall because of high level of interest.

Remarks: President Dennis Assanis

- Good sized applicant pool for next fall. Chronicle of Higher Education: 6 out of 10 universities nationwide did not make enrollment goals last year. We’re getting good interest from out of state. Making significant gains in diversity.

- About 4000 Delaware applicants, try to bring in as many as possible. That is out of 10500 annual Delaware high school graduates. Appear to have $2.5M increase from
State of Delaware for fellowships. Anyone from Delaware with family income <$61k should be able to send students to UD for free.

- 53% of our admissions matriculate to UD.
- Coronavirus. Meeting today with Delaware Science Alliance (most of the hospital directors are included). Stock market is recovering today. China seems to be past peak. Washington has had it for weeks, and not huge infection rate.
- Search for Chief Diversity Officer — need a good candidate pool, and search firm has not satisfied our committee yet. Michael Vaughn is doing a good job as interim so we're going to take as much time as needed.
- Replacing VP/Secretary (Jeff Garland is retiring). Rethinking the role, separating government relations from Secretary. For now, government relations will be taken over by Rhett Ruggerio. Secretary will also have leadership of Special Events (including but not limited to commencement) and will be working on relations with our major local corporations. We have identified a finalist.

IV. Announcements: Senate President Matthew Robinson

- Reminder: Provost’s Symposium on Engaged Scholarship, Thursday
- E-Sports arena has opened — commendations to Jose Riera for getting that built.

V. Consent Agenda: Curriculog login with UD credentials will be required

- No items were removed from Consent Agenda
- Approved unanimously

Undergraduate Proposals

College of Arts and Sciences

1. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the BS in Actuarial Sciences

2. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the BA in Anthropology

3. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on
Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the BA in Asian Studies

4. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the Asian Studies Minor

5. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the BA in Communication – add Public Relations Concentration

6. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the Community Engagement Scholar Course of Study

7. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the BS in Computational, Mathematical, and Logical Foundations of Cognitive Science Specialization

8. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the International Relations BA - Development and Political Economy Concentration Requirements

9. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the International Relations BA - International Political Economy Concentration Requirements

10. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the - International Relations BA – Societies and Beliefs

11. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on
Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the International Relations BA - Diplomacy and Global Order Concentration Requirements

12. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the Domestic Violence Prevention and Services Minor

13. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the BA - International Relations Major Requirements

14. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the International Relations BA – U.S. Foreign Policy and National Security Concentration Requirements

College of Business and Economics

15. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the Business Administration Minor

16. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the Economics BA

17. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the Economics BS – Disestablishment of the Applied Economics Concentration

18. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the Economics BS – disestablishment of the Economic Theory and Econometrics Concentrations
19. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the Economics Major Requirements (BS)

College of Engineering

20. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the Computer Engineering Major (BCpE)

College of Health Sciences

21. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the revision to the Baccalaureate for the Registered Nurse (BSN)

VI. Regular Agenda:
A. Unfinished Business: None
B. New Business:
   Academic Resolutions: Curriculog login with UD credentials will be required
   
   • Discuss Standing Committee Mid-Year Reports: Attachment
   • Approved

2. Recommendation from the Faculty Senate Committee on Graduate Studies (Chris Williams, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for the request to revise the Master of Accounting Practice and to change the name to Master of Science in Accounting Practice

   WHEREAS, in fall 2019 it became clear that the “MAP” degree is non-standard and poorly understood by international students, and

   WHEREAS, a name change will provide branding consistency with the other Master’s programs offered at UD and nationally;

   WHEREAS, the name change has the support of the Graduate Studies Committee; be it therefore

   RESOLVED, that the Faculty Senate approves a name change for the Master of Accounting Practice to Master of Science in Accounting Practice.
Regular Resolutions (No curriculog login required)

3. Recommendation from the Faculty Senate Committee on Undergraduate Studies (William Rose, Chair) and Graduate Studies (Chris Williams, Chair) with the concurrence of the Coordinating Committee on Education (Charles Boncelet, Chair) and the Executive Committee (Matthew Robinson, Chair) for an approval process for Joint/Dual Degree programs at the University of Delaware.

WHEREAS, dual degree programs and joint degree programs may offer benefits to students and to the University of Delaware and to partner institutions, and

WHEREAS, a joint degree program is designed and delivered by two or more partner institutions, in which a student receives a single degree endorsed by each institution, and

WHEREAS, a dual degree program is designed and delivered by two or more partner institutions, in which a student receives a degree from each of the partner institutions, and

WHEREAS, dual degree programs and joint degree programs may deliver the educational experience in a significantly different way than a traditional UD degree, even if the major and degree are the same as an existing program, and

WHEREAS, the University of Delaware may develop new dual or joint degree programs in the future, and

WHEREAS, it is the responsibility of the Faculty to assure that each student who earns a University of Delaware degree receives an education that conforms to the University standards and values, be it therefore

RESOLVED, that new, revised, and renewing dual degree programs and joint degree programs, including those that grant existing degrees in existing majors, be reviewed by the Faculty Senate and relevant committees as part of the program approval process.
• Farley Grubb (Economics). What is meant by terminology of “reviewed by the Faculty Senate and relevant committees.” Concerned about whether more process is being added.

• Bill Rose (UGS Chair). Haven’t seen one to review yet. Questions have been raised about dual counting of credits. Is the spirit of the residency requirement met if a student never sets foot in the US. Those things might go beyond standard review because they are new questions.

• Suresh Sundaram (Business Administration). We have degrees in China, so we have a lot of negotiations to create these and are concerned about the ability to negotiate.

• Bill Rose: It would be good for UGS or a task force appointed by the Provost should think about this proactively so that Deans have guidelines. We are not going to look at already approved ones, but we feel that it is the Senate’s role to approve these.

• Matt Robinson: if resolution is passed, a task force would be set up to determine requirements.

• Suresh Sundaram why do this resolution before the task force acts?

• **Motion** by Fred Hofstetter (Education): send this back to committee until a task force acts to create guidelines. Seconded.

• Charles Boncelet (President Elect): We feel that programs should be reviewed by the Senate. The fact that some are already in place does not mean we shouldn’t review in the future.

• John Gizis (Physics and Astronomy): Speaks against Hofstetter motion -- this resolution gets the machinery in place to start review.

• Chris Williams (Graduate Studies Chair): We thought that this was about review within existing guidelines. It is part of our charter to review all programs. Against Hofstetter motion.

• Fred Hofstetter: worried by the possibility of new criteria, as brought up by Bill Rose.

• Charles Boncelet: quotes from the catalog: “90 of the first 100 or 30 of the last 36” credits residency requirement.

• Klaus Theopold (Chemistry): Do we have programs in place that were not properly approved and should we be going back to look at those?

• Bill Rose: Not planning to do anything retroactive.

• Charles Boncelet: a future Senate may want to go back and look at existing programs.
• Farley Grubb: We believe in Faculty Senate oversight, what we want is clarity of guidelines.

• **Vote on Hofstetter motion.** 26 in favor, 29 opposed, motion fails.

• Suresh Sundaram: amendment “… be reviewed by the Faculty Senate and relevant committees as part of the program approval process following established policies and procedures.” Seconded

• Charles Boncelet: any change in procedure would void this resolution.

• Fred Hofstetter. Doesn’t say “currently established”

• Alan Fox: motion sounds redundant, relevant committees already do this.

• **Vote on Sundaram amendment.** Amendment fails.

• **Vote on resolution.** 49 in favor, 5 opposed. Resolution passes.

**Learning Goals at the University of Delaware**

WHEREAS, program educational goals clearly state the expected knowledge, skills, attitudes, competencies, habits of mind and/or other characteristics that students are expected to acquire in the specific educational program; and

WHEREAS, for the purposes of this resolution, an educational program is a program of study that leads to a degree (e.g., bachelor’s, master’s, doctoral degrees). For the purposes of this resolution educational programs do not include concentrations, certificates, minors, or other non-degree programs; and

WHEREAS, the course catalog currently includes curricular information specific to degree programs but does not publicly share the program educational goals these programs support; and

WHEREAS, clearly stated program educational goals can guide curriculum design and revision and guide assessment activities, a process fundamental to the educational mission of a university; and

WHEREAS, the Middle States Commission on Higher Education accrediting body requires universities to clearly state educational goals, and regularly assess student accomplishment of these goals; and

WHEREAS, the Provost’s Task Force on Learning Goals and Assessment developed a timeline recommending that programs with existing educational goals...
submit them by October 2020, and other programs submit them no later than October 2021, therefore be it

RESOLVED, that representatives from all educational programs will submit program educational goals to the Faculty Senate for publication in the academic catalog on the suggested timeline; and be it further

RESOLVED, that any newly proposed educational program be required to include program educational goals.

• Discussion: none
• Approved

5. Recommendation from the Faculty Senate Budget Committee (James Butkiewicz, Chair) with the concurrence of the Executive Committee (Matthew Robinson, Chair) to support the University of Delaware Sustainability Council to pursue options to increase the University’s electric supply from renewable sources

WHEREAS, because of increasing concern over climate change, in May of 2017, Senators Firestone, Shah, and Zide introduced a resolution that recommended “that the Faculty Senate applauds the University for its establishment of the Sustainability, Energy and Engineering (SEE) Group and in the spirit of advancing the mission of the SEE Group, states that it is the sense and wish of the Faculty Senate that the University of Delaware examine the fiscal implications, including to the academic program, share its analysis with the Faculty Senate Budget Committee, and, in light of any comment by the Faculty Senate Budget Committee, determine whether it is economically practicable, and if so, work with the City of Newark and the Delaware Municipal Electric Corporation (DEMEC), and other entities as appropriate at other campuses and University installations to forthwith, and in any event, no later than January 1, 2020, power its campuses and installations with 100% renewable energy, with such powering to be accomplished through a mixture of (a) wind and solar on-campus self-generation and holding of associated renewable energy credits (RECs); (b) power purchase agreements for the purchase of wind or solar power and associated RECs; and (c) purchase of wind and/or solar RECs.”, and

WHEREAS, upon the recommendation of the Faculty Senate Budget Committee, the University of Delaware’s Sustainability Manager conducted a review of the topic and published a report
“Renewables, Carbon Neutrality, and the University of Delaware” in Spring of 2018, and

WHEREAS, the Faculty Senate Budget Committee conducted a thorough review of this topic during the 2018-2019 academic year, and

WHEREAS, the Faculty Senate Budget Committee determined “the resolution, as stated, is attainable and financially realistic assuming a financial agreement could be brokered between the City of Newark and DEMEC to purchase an increased proportion of renewable energy from the grid.” …and that… “1. The University of Delaware work with electric suppliers to switch the University’s electrical supply to a higher proportion of renewable resources (ideally 100%) per contractual and procurement review within the shortest practical time possible. 2. Further, in pursuance of #1, the University of Delaware should attempt to obtain renewable energy from local sustainability sources within the state of Delaware or within 50 miles of the state of Delaware boundaries. 3. The University of Delaware works with a sustainability consultant to evaluate the university’s current energy consumption and greenhouse gas emissions and develop a short- and medium-term plan to make a meaningful impact on the local, regional, and global environment.”, be it therefore

RESOLVED, that the faculty of the University of Delaware support the efforts of the new University of Delaware Sustainability Council to pursue options with the City of Newark to increase the University of Delaware’s electric supply from renewable sources.

• Chris Williams (Past President): Background discussion that expands on the history contained in the WHEREAS’s and explains what is in the attached reports.

• Tom Kaminski (KAAP). Reading a message from a colleague, asserting that the solar and wind power are not economically viable without government subsidy, and this is outside the purview of the Senate.

• Rakesh (Math) what proportion of current power usage is in the renewable category.

• Chris Williams: point of this is simpler: just to keep open conversation.

• Michael Bush (Graduate Student Representative). This has been years in the making, viability has been proved, it should actually be a stronger statement.
Planet is in trouble, and every little thing we can do we should do. Would like to see a firm timeline.

- Arild Hestvik (Linguistics and Cognitive Science): How much will this cost?
- Alan Fox (Philosophy) point is to support finding out answers to questions like that.
- John Gizis (Physics and Astronomy). We have a good report and we should endorse this, it is not our job to implement it.
- Jim Morrison (Public Policy and Administration): this is a sense of the Senate vote.
- Tom Kaminski: thanks for the clarity.

**Vote:** approved

**VII. Presentation:** Charles Riordan, Vice President for Research, Scholarship & Innovation. *Foreign Involvement in Research, Scholarship, and Creative Activities*

- Shows newspaper headline examples about illegal or undisclosed links with foreign governments, especially China. Concerns about intellectual property losses. FBI and others regularly come to UD and try to make us aware of the challenges of keeping access and openness while obeying federal guidelines.
- Resources are at [https://research.udel.edu/regulatory-affairs/foreign-involvement](https://research.udel.edu/regulatory-affairs/foreign-involvement)
- We all benefit from international relationships, but they come with risks. Resources at that web page will make us aware of what the federal government expects of us. Need to keep Conflict of Interest disclosures up to date. Faculty who have gotten in trouble not because of links, but failure to disclose them.
- Conflict of interest disclosures should be done annually or within 30 days of acquiring a new SFI (significant financial interest). Must be up to date at time of proposal submission.
- Federal guidelines can be tricky because each agency makes its own.
- Cordell Overby (Associate Vice President for Research and Regulatory Affairs) and Maria Palazuelos (Direct of Research Compliance) are also in Research Office and can help.

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.)

**VIII. Introduction of New Business:**
• none

Meeting adjourned at 5:26