

College of Engineering Faculty Organization (CEFO)

September 26, 2023



UNIVERSITY OF NORTH CAROLINA
CHARLOTTE

THE WILLIAM STATES LEE
COLLEGE OF ENGINEERING

Agenda 9/26/2023

- 1. Approval of the Agenda**
- 2. Approval of the minutes from 8/29/2023**
- 3. Dean's report (10 minutes)**
- 4. Status - Common First Year Curriculum (5 minutes)**
- 5. Faculty Workload Policy presentation and discussion (20 minutes)**
- 6. Voting options (15 minutes)**
- 7. Adjourn**



Minutes

Approval of minutes from the August 28, 2023 meeting



President's Remarks - Faculty rights in governance

CONSTITUTION OF THE FACULTY: Article III, Section 2. Justification for Faculty Authority

The Faculty accepts the major portion of accountability for the quality of instruction and scholarship at this university. Therefore, it is fitting and proper that responsibility and authority, both primary and shared, for certain functions within the University be assigned and delegated to the Faculty and that the process for the discharge of these responsibilities and the exercise of this authority be defined.

Our Constitution says:

The Faculty shall exercise such authority as is granted to Faculty by "Constitution Of The Faculty The University Of North Carolina At Charlotte", Policies of the University and the Laws of the State of North Carolina.



President's Remarks - CEFO

So CEFO is our body to practice these rights.

- CEFO meets 2-4 times a semester (more lately since we have a lot to decide)
- CEFO will always meet on Tuesdays, 11:30 am to 12:45pm in a TBD room (EPIC G287 this semester)
- Courses SHOULD NOT be scheduled at this time
- We ask for you to not schedule competing meetings/presentations.
- You all should have been sent meeting invites for this semester. We use your positive response (6 days before the meeting) to the invite to order food. Please do not grab a lunch box if you did not accept the meeting invite.
- The start and stop times will be strictly adhered to (we will end at 12:45pm or earlier)
- Make sure to sign one of the attendance sheets.



Dean's report

(10min)



UNIVERSITY OF NORTH CAROLINA
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CEFO Fall 2023 Meeting

September 26, 2023

Robert S. Keynton, Ph.D.
Dean, William States Lee College of Engineering



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Telling Our Story

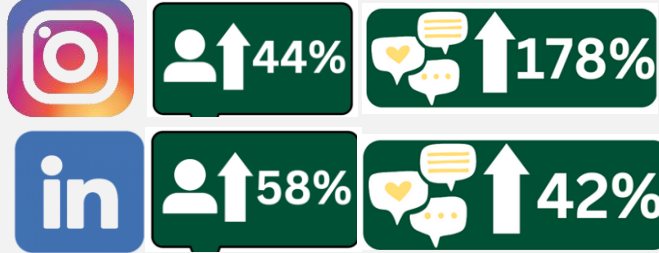
EARNING ATTENTION

Media spotlights expert researchers



GROWING COMMUNITY

Social media increase engagement



INSPIRING FUTURE NINERS

Celestin Gasirabo & Taylor Barrett-Crvich



SHARING OUR GROWTH

Top engaging article & post, Spring '23

CHARLOTTE'S ENGINEERING GRADUATE PROGRAMS RECEIVE INCREASED RECOGNITION IN U.S. NEWS RANKINGS



CONNECTING ACROSS ACADEMIA

Emailed 1700 HE leaders
40% open, 3.4% clicks



Dear Colleagues,
It has been rewarding to fully return to in-person activities this year. As the semester closes, I would like to share with you some updates from the William States Lee College of Engineering at UNC Charlotte. Wishing all of you a successful finish to the semester and a wonderful holiday break.

Robert S. Keynton, Ph.D.
Dean, The William States Lee College of Engineering
UNC Charlotte

Direct mailed to 250 deans; low QR scans



Innovative connections:
Direct mailed to 13 deans



US News & World Report



“Best Engineering Schools” – Graduate	2024 Rank	2023 Rank
Best Engineering School	142	158
Civil Engr Specialty	77	77
Electrical Engr Specialty	93	99
Mechanical Engr Specialty	89	99
“Best Undergrad Engineering Programs”	2024 Rank	2023 Rank
Best Engineering School	120	137



- 15 new faculty started between Fall '22 and Fall '23
- 2 new Department Chairs hired: CEE & ETCM
- 18 new staff recruited and hired
- Remembrance:

Franklin Green

Jason Edgecombe

Ganesh Mohanty

Eric Rhodes

Ron Priebe

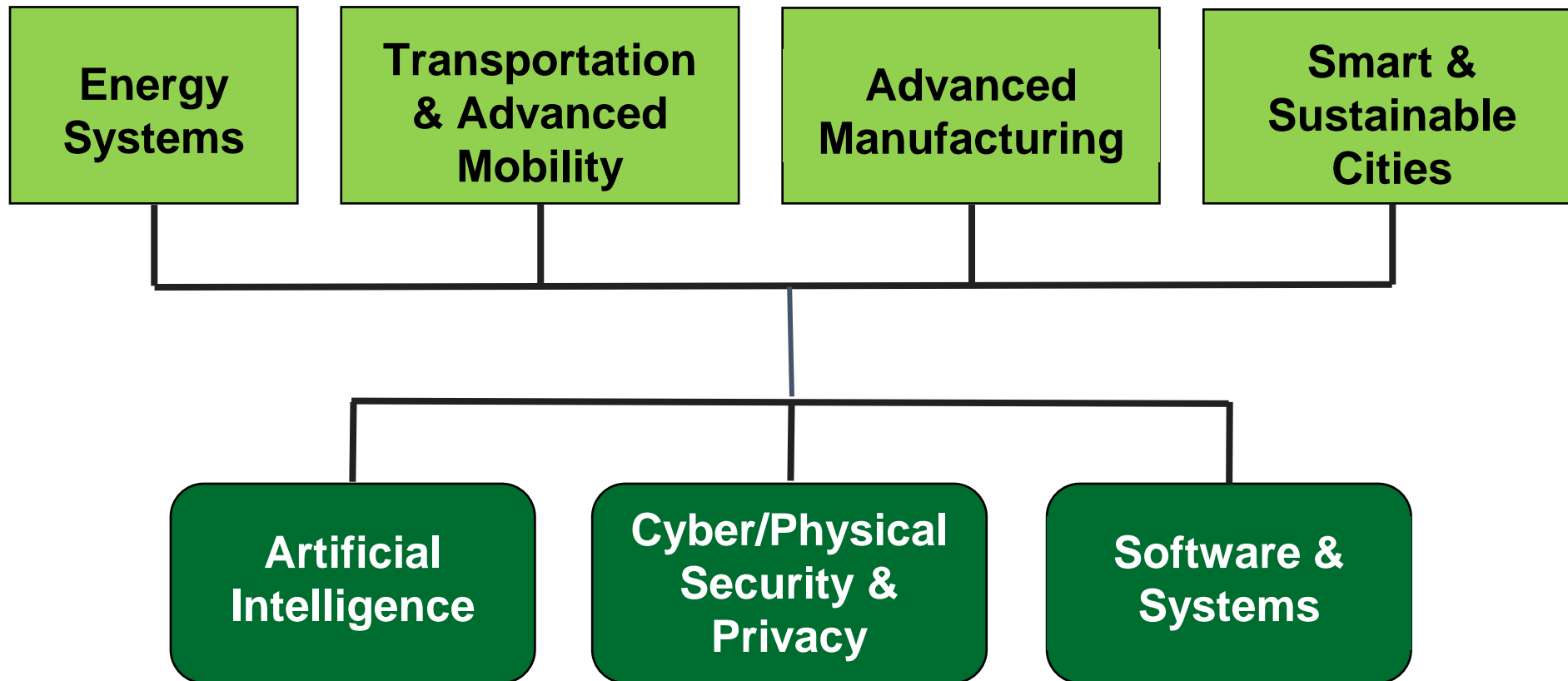


Engineering a Smart & Secure Future for North Carolina

State Investment:

\$30M Capital & \$10M Program - Engineering

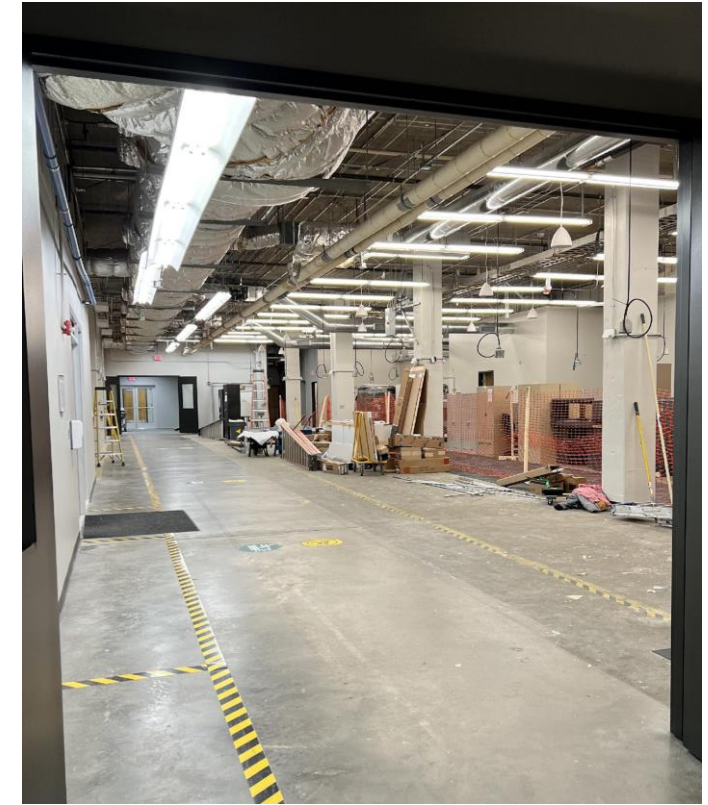
\$0.6M - AI, Data Analytics, Cybersecurity - CCI & SDS –



Engineering a Smart & Secure Future for North Carolina



NC MARC to NC BATT CAVE (Spring '23)



Industrial Solutions Lab: CAB to Cameron High Bay (Fall '23)

Engineering a Smart & Secure Future for North Carolina

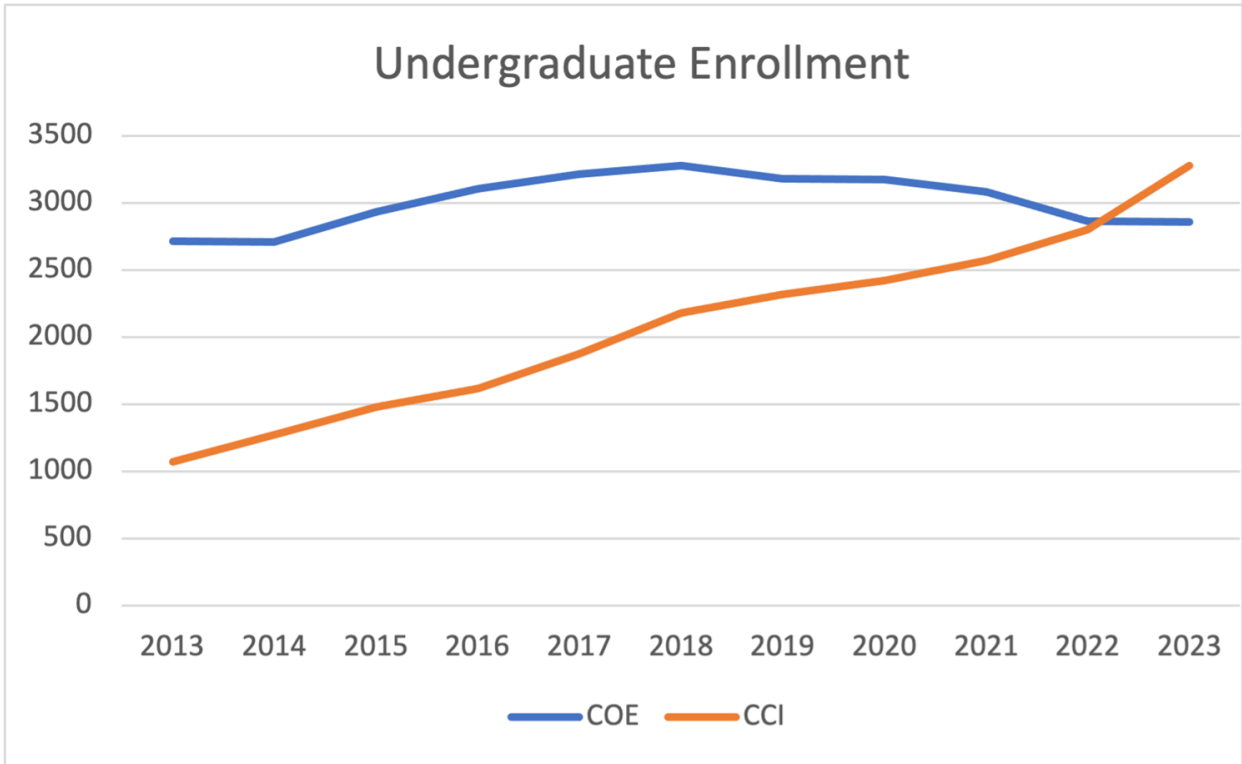
Enrollment and Degree Projections



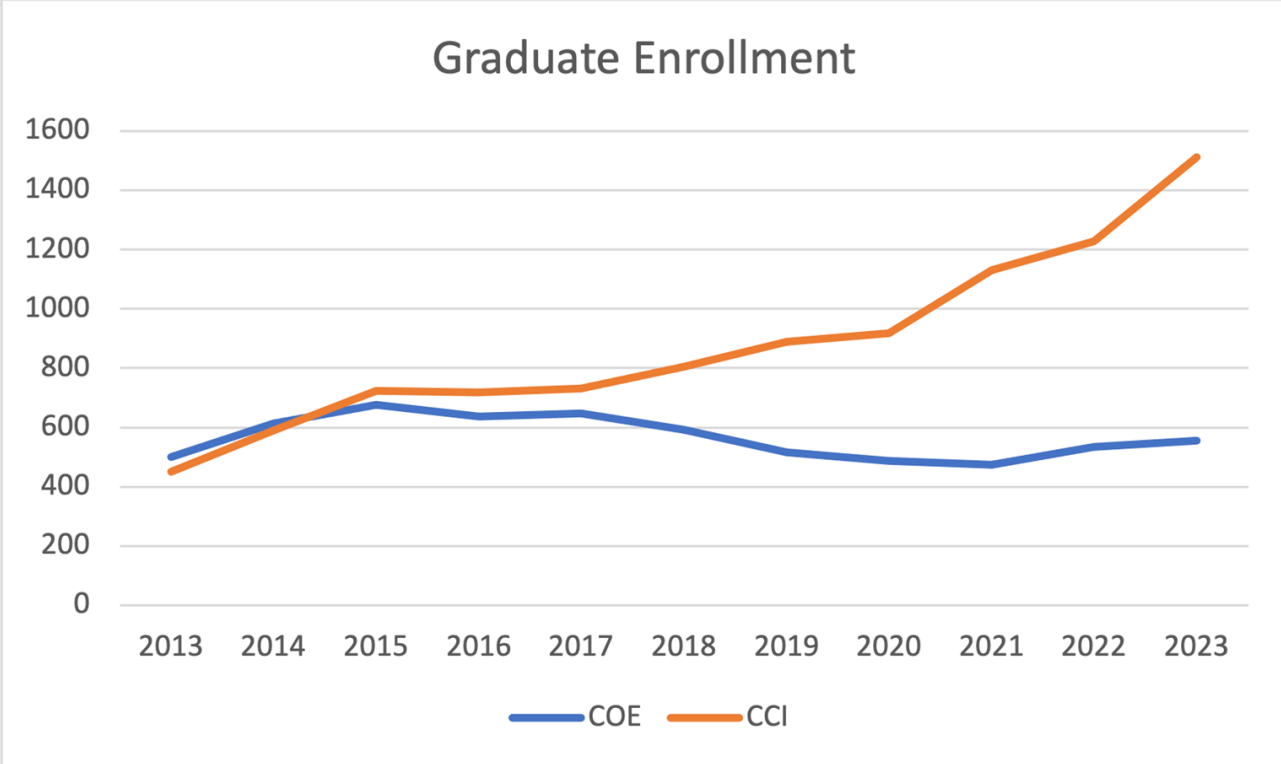
	Current Enrollment	Projected 2026	Degrees 2021	Projected Degrees 2026
Engineering B	3,080	3,730	725	1,050
Engineering M	259	459	139	239
Engineering D	213	253	39	49
CCI B	2,486	3,086	628	828
CCI M	639	999	359	539
CCI D	121	151	20	30
SDS B	84	200		50
SDS M	204	300	99	150
Total	7,086	9,178	2,009	2,935



Undergraduate Enrollment



Graduate Enrollment



State Budget



Budget finalized last week

Items of interest to us:


- 7% pay increase over the next two years
- 4% Year 1 and 3% Year 2
- \$5M for Engineering a Smart & Secure NC Future

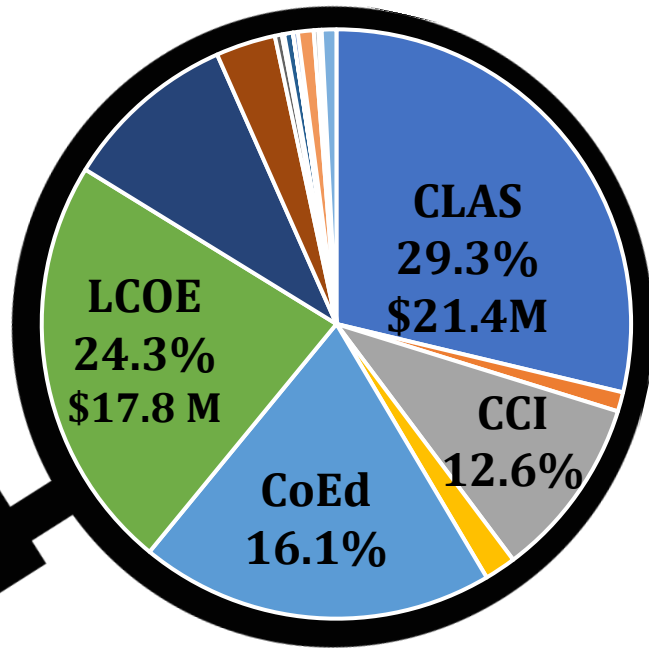


A Campus Leader in University Research

UNC Charlotte Research Awards by College

FY23 Total for University: \$73.3M


LCOE 31%
increase in \$\$



College of Engineering FY 23 YTD



213 Proposals
(31.4 % of
University)



107 Awards
(24.3 % of
University)



Early-Career Faculty

3 NSF CAREER Awards
2 NSF ERI Award



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2023-2024 Initiatives

Finalize Common First Year

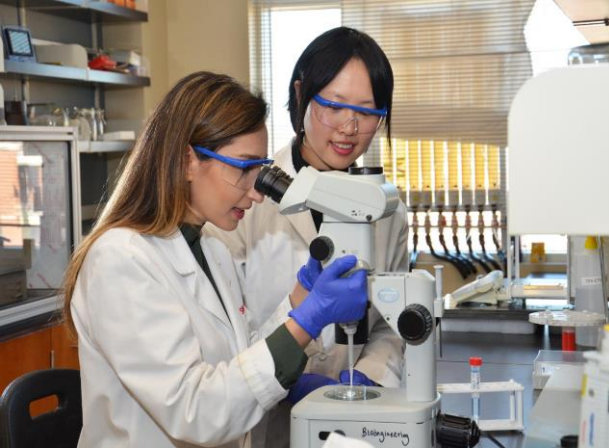
Global Fab Lab

Construction Engineering program

Department of Bioengineering

Aviation Innovation and Research (AIR) Institute





THANK YOU

GRACIAS
ARIGATO
SHUKURIA
JUSPAXAR
DANKSCHEEN
TASHAKKUR ATU
SUKSAMA
EKKHMET
GRAZIE
MEHRBANI
PALDIES
BOLZİN
MERCİ
BİYAN
SHUKRIA
TINGKI
YAQHANYELAY
SUKSAMA
EKKHMET
GRAZIE
MEHRBANI
PALDIES
BOLZİN
MERCİ

Questions?



Status - Common First Year Curriculum



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Status - Common First Year Curriculum

Brown Bag Brainstorming Session (open to all CEFO faculty)

Common First-Year Curriculum Committee

EPIC 2nd Floor ECE conference room

October 10, 2023, 11:30am – 12:45pm



Faculty Workload Policy presentation and discussion



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UNC Policy Faculty Workload (UNC Policy Manual 400.3.4)

Deans Council Update
August 2, 2023

Overview

- Replaces the current workload policy which involves the BOG reviewing workload, defining teaching workload by institutional Carnegie classification (rather than individual faculty), and collecting two-year-old Delaware teaching data (that can't be verified) to determine if institutions are meeting expectations.
- Outlines what campus workload policies should look like, shifts workload oversight to the BOT level, and applies workload expectation based upon the individual faculty member at the institution.
- Provides a baseline teaching expectation of 24 credit hours per academic year followed by the ways in which institutional policies can adjust this expectation considering other duties.

Campus Implications

- Revision of [UNC Charlotte Academic Procedure: Teaching Load](#)
 - “Institutional policies shall identify the process for establishing individual faculty workload expectations in accordance with the respective missions of each institution and the university.”
- Each faculty member must work with their dean/chair to develop a work plan in alignment with workload expectations and engages in annual review.
- Each institution must compile an annual report of the previous year’s faculty activity to be presented and approved by the Board of Trustees and submitted to the UNC President.

Open Questions

- Policy provides the option of charging deans and department heads with primary responsibility of working with faculty in establishing workloads that support institutional and strategic objectives
 - Consideration: basic checklist for colleges and requirement for a clear justification if teaching load is less than 24 credit hours
 - Examples of types of activities that impact teaching load (i.e. research, dissertation committee chair, course level, external grants, etc.)

Timeline

- July 20, 2023: UNC Board of Governors approved [policy change](#)
- 2023-2024 Academic Year: UNC System office drafts implementation regulations and campuses update relevant policies
- Implementation for 2024-2025 academic year

Voting options



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Voting Options

- In-person voting at CEFO meetings
- Online Voting on CEFO issues
- We follow Robert's Rules of Order, but have no clear language on voting by proxies
- Some professional organizations embrace this as e.g. SPIE or Optica (formerly OSA), others do not allow proxy voting as e.g. IEEE.

GOVERNING DOCUMENTS (LINKS TO THE DOCUMENTS INCLUDED)

- [Constitution of the Faculty](#) *(last updated May 13, 2022)*
- [Standing Rules of the Faculty Council](#) *(last updated Apr. 28, 2022)*
- [Bylaws of the Graduate Faculty](#) *(last updated Oct. 22, 2015)*
- [Bylaws of the Honors Council](#) *(last updated Sep. 24, 2020)*
- [Honors Council Structure and Election](#) *(last updated Oct. 24, 2019)*
- [Honors Faculty Definition and Criteria](#) *(last updated Sep. 26, 2013)*
- [Faculty Grievance Advisor Position](#) *(last updated Feb. 22, 2022)*
- [Faculty Research Grants Committee Procedures](#) *(last updated Jan. 27, 2022)*

No language on voting procedures (i.e., no language on proxy voting, except for the Honors Council).

Voting by Proxies (Honors Council)

Article V. Meetings of the Honors Council.

Section 1. *Communication.* Except where explicitly forbidden due to confidentiality issues, electronic mail shall be used for all communication regarding meeting dates, times, and locations and for meeting minutes and agendas; printed duplicates of these communications are allowed but not required.

Section 2. *Allowed Days, Times, and Locations.* Council meetings shall be held on University property during regular business hours on days when the University is open for business; exceptions to this rule for special circumstances shall be permitted only if no voting member of the Council objects within three working days of the announcement of the proposed meeting.

Section 3. *Quorum.* The Council is considered to be assembled and may conduct business when a majority of the voting Council members are present.

Proxies. If the council member and their alternate cannot attend the meeting then they may delegate their vote on a specific agenda item to the council chair. This proxy vote must be in writing and submitted to the council chair at least 24 hours in advance of the meeting.

CEFO - FACULTY ORGANIZATION

CONSTITUTION

- [CEFO Constitution \(2023\)](#) (link included)

No language on voting procedures (i.e., no language on proxy voting).

ARTICLE VII MEETINGS

Section 1. Regular and Special Meetings

At least two regular meetings of the Faculty shall be held annually, one during the Fall Semester and the other during the Spring Semester. The Dean and/or the Executive Committee shall have the authority to call a regular or special meeting at any time they deem appropriate. A meeting shall be called by the Executive Committee upon petition of twenty-five percent of the Faculty. The Executive Committee shall establish and distribute, with one week's notice to all Faculty, a full and explicit agenda for each meeting called by the Executive Committee. Such agenda can be changed (1) only by the Executive Committee prior to the meeting, or, (2) during a meeting, by proper parliamentary procedure only.

Section 2. Rules of Order

All meetings shall be conducted according to rules contained in Robert's Rules of Order, Newly Revised.

Section 3. Quorum

A Quorum shall consist of 25% of the Faculty.

Robert's Rules of Order

- Robert's Rules of Order discourages proxy voting.
- It aims to ensure direct member participation.
- Proxy voting can lead to manipulation.
- Exceptions may apply under bylaws or exceptional situations.

While Robert's Rules generally discourage proxy voting, some exceptions and variations exist. In some situations, proxy voting might be allowed if explicitly permitted by the organization's bylaws **or if necessary due to extenuating circumstances, such as a member being unable to attend a meeting for valid reasons.**

However, the specifics regarding proxy voting can vary depending on the organization and its governing documents. **Organizations need to establish clear guidelines on proxy voting in their bylaws or rules of order to ensure transparency and fairness in their decision-making processes.**

Closing



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Closing

CEFO meeting schedule:

All meetings in EPIC G287, from 11:30 am to 12:45 pm

August 29	January TBD
September 26	March TBD
October 31	April TBD
November 28	



Thank you for attending



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