Meeting of the Faculty

Friday - June 4, 2021



UCR | Marlan and Rosemary Bourns College of Engineering

AGENDA

I. Welcome & Minutes from June 5, 2020 (needs approval)

II. Executive Committee – year in review

III. Election of New Members

IV. Thank you to Executive Committee Members at End of Service

V. Welcome new Members starting on Executive Committee

VI. General Discussions, Questions and Answers

Transition to College Meeting immediately following this meeting

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COMMITTEES OF THE ACADEMIC SENATE 2020-21



Living the Promise of SHARED GOVERNANCE BY THE UCR Academic Senate

There are 26 committees and BCOE is represented in 23 of them!

A special thank you to all who served during the 2020-21 academic year!

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- Academic Freedom – 0 BCOE/6 Members
- Academic Personnel – 1 BCOE/10 Members
- Charges – 2 BCOE/8 Members
- Committees – 2 BCOE/12 Members
- Courses – 1 BCOE/12 Members
- Distinguished Campus Service – 1 BCOE/5 Members
- Distinguished Teaching – 0 BCOE/6 Members
- Diversity, Equity, and Inclusion – 1 BCOE/8 Members
- Educational Policy – 2 BCOE/16 Members
- Executive Council – 1BCOE/24 Members
- Faculty Research Lecturer – 0 BCOE/5 Members
- Faculty Welfare – 1 BCOE/13 Members
- Graduate Council – 2 BCOE/16 Members
- Grievance Consultation Panel– 2 BCOE/5 Members
- International Education – 2 BCOE/11 Members
- Library, Information Technology & Scholarly Communication – 2 BCOE/14 Members
- Memorial Resolutions – 1 BCOE/7 Members
- Physical Resources Planning – 1 BCOE/7 Members
- Planning & Budget – 2 BCOE/13 Members
- Preparatory Education – 3 BCOE/11 Members
- Privilege and Tenure – 1 BCOE/8 Members
- Research – 2 BCOE/13 Members
- Rules & Jurisdiction – 1 BCOE/3 Members
- Scholarships & Honors – 2 BCOE/11 Members
- Undergraduate Admissions – 1 BCOE/9 Members
- University Extension – 1 BCOE/ 7 Members

SENATE AD HOC COMMITTEES

2020-21

The Ad Hoc Committees of the Academic Senate were created for very specific tasks, rather than the general and overarching tasks other committees oversee. They generally exist for a short amount of time, until their task is dealt with.

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- Ad Hoc Committee on Evaluation of Teaching (1 BCOE/16 Members):
  - Suveen Mathaudhu, Mechanical Engineering
- General Education Review Committee (3 BCOE/22 Members):
  - Hyle Park, Bioengineering
  - Mariam Salloum, Computer Science and Engineering
  - Thomas Stahovich, Mechanical Engineering
- Special Review Committee on CMDB to MCSB
  - Xiaoping P Hu, Bioengineering

Joint Senate/Administrative Committees

- **R'Courses Governing Board (1 BCOE/6 Members) – Heng Yin, Computer Science and Engineering**
- **Student Health Advisory Committee (0 BCOE/1 Member)**
- **Unit 18 Excellence Review Committee (0 BCOE/4 Members)**



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BCOE Executive Committee



Philip Brisk
Computer Science & Engineering
Chair



Victor Rodgers
Bioengineering
Vice Chair



Elaine Haberer
Electrical & Computer Engineering
Parliamentarian



Zizhong (Jeffrey) Chen
Computer Science & Engineering



Masaru Rao
Mechanical Engineering



Juchen Guo
Chemical & Environmental Engineering



Cesunica Ivey
Chemical & Environmental Engineering
Member at Large



Christopher Lynch
Ex Officio



Chinya Ravishankar
Ex Officio



Marko Princevac
Ex Officio



Kathryn Hammar, Student Representative
Graduating Senior – Electrical Engineering

Staff Support



Katelyn Robinson

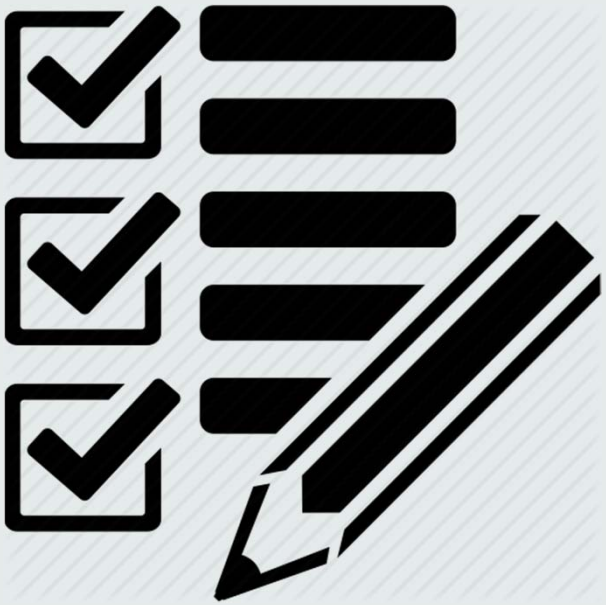


Roderick Smith

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Tasks Completed by BCOE Executive Committee

- Review of Undergraduate Courses (New, Changes, Deletions)
- Review of Curriculum Changes/Updates
- Review of Graduate Courses (New, Changes, Deletions)
- Senate matters requested for review
- And so much more!



Senate Items: Campus Requests

- 2nd Round-Transition of Vice Provost for Administrative Resolution (VPAR) Role at UCR
- Undergraduate Education (UE) Academic Status Proposal
- Role of UCR Financial Planning & Analysis in the Establishment and Financial Management of Self-Supporting Graduate Professional Degree Programs
- Committee on Faculty Welfare - Campus Climate Survey Report
- UCR Academic Advising Report
- Proposal for a New BS + MS Degree in Microbiology
- Proposal to Change to Credit Awarded for the Environmental Science AP Exam
- Proposal for a Dean's Final Merit Delegation at UCR
- Campus Safety Task Force Draft Report & Recommendations
- Strategic Plan Draft Report
- Final Report from the Ad Hoc Committee on Evaluation of Teaching
- Request for Use of Title "Professor of Practice" on Campus
- 2nd Round - Formalization of Division Status for Undergraduate Education
- 3rd Round - Transition of Vice Provost for Administrative Resolution (VPAR) Role at UCR

Senate Items: System-wide Requests

- Online Undergraduate Degree Task Force Report
- 2020-21 Curtailment Program
- Report of the Academic Council Teaching Evaluation Task Force
- Proposed Revisions to the Leave-Related Policies of the 700 Series of the APM
- Innovative Learning Technology Initiative (ILTI) Review
- Proposed Presidential Policy on Native American Cultural Affiliation and Repatriation
- Proposed Revisions to Presidential Policy-Fee Policy for Graduate Student In Absentia Registration

Program/Curriculum Changes

- Undergraduate Program Change – Bioengineering Major
- Undergraduate Program Changes – Computer Engineering Major
- Undergraduate Program Change – Computer Science Major
- Undergraduate Program Change – Data Science Major
- Undergraduate Program Changes – Electrical Engineering Major
- Undergraduate Program Change – Materials Science & Engineering Major
- Undergraduate Program Change – Mechanical Engineering Major
- New Undergraduate Program – Robotics
- Graduate Program Changes – Electrical Engineering
- Graduate Program Changes – Mechanical Engineering
- New Graduate Program – Data Science
- New Graduate Programs – Air Quality Management

Courses Reviewed

NEW	CHANGED			DELETED
CEE/BPSC 208	BIEN 130	CS 226	EE 146	CS 013
CS 009A	BIEN 130L	CS 235	EE 148	EE/BIEN/GEN 271
CS 009B	BIEN 175A	CS 236	EE 150	
CS 009C	BIEN 175B	CS/EE 251A	EE 151	
EE 016	CS 005	CS/EE 251B	EE 152	
EE 020A/MATH 045	CS 009M	EE 005	EE 153	
EE 020B	CS 009P	EE 105	EE 155	
EE 030A	CS 009 (E-Z)	EE 106	EE/MSE 161	
EE 030LA	CS 010A	EE 110A	EE 162	
EE 220B	CS 010B	EE 111	EE 191 (E-Z)	**RESTORED**
EE/CS 228	CS/MATH 011	EE 116	EE 191E	
EE 281A	CS 015	EE 118	EE 220A/MSE 237A	
EE 281B	CS 061	EE 123	EE 243	
EE 283A	CS 100	EE 128	EE 247	
EE 283B	CS 110	EE 132	ENGR 118	
EE 284A	CS/EE 120B	EE 136	ENGR 160	
EE 284B	CS 122A	EE 137	ME 018A	
EE 285A	CS 130	EE 138	ME 121	
EE 285B	CS 160	EE 139		
EE 285C	CS 164	EE 142/CS 171		
EE 285D	CS 173	EE/ME 144		
EE 285E				
EE 286A				
EE 286B				
EE 286C				

Additional Topics Discussed and/or Reviewed

- Annual Report to Senate
- Nomination of Dr. Jay Farrell to KA Endowed Chair
- Request to Review if Courses Fulfill Breadth

Election of New Members

- Election of Representatives from CEE, EE, and ME to BCOE Executive Committee

  Electees:

  - Yujie Men, CEE
  - Nanpeng Eric Yu, EE
  - Hideaki Tsutsui, ME

thank you!



Juchen Guo, above
Elaine Haberer, right
Masaru Rao, below
2018-2021





Welcome



Yujie Men, above
Nanpeng Eric Yu, left
Hideaki Tsutsui, below
Starting Sept 1, 2021





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Thank you, Ravi!

Your years of service on the Executive Committee and in your role as Associate Dean are deeply appreciated.

General Discussion, Q&A