

The College of Engineering at Cornell University invites applications for the Bovay Chair and Director of the [Sue G. and Harry E. Bovay Program in the History and Ethics of Professional Engineering \(cornell.edu\)](#). The mission of the Bovay Program is to be a catalyst for consideration of social and ethical issues in the Cornell College of Engineering. The Director will be a non-tenure track faculty member at the rank of Lecturer/Senior Lecturer or Professor of Practice, depending on experience and qualifications. This is a 12-month position with an initial appointment of 3 to 5 years, renewable.

Cornell University is located in [Ithaca, New York](#), a city of about 30,000 people in the heart of the Finger Lakes region. With a wide range of cultural and outdoor activities, the pleasures of both city and country are close at hand. [Cornell](#) is an extraordinary community shaped by a collaborative approach and innovative culture; a founding commitment to diversity and inclusion; a synergistic mix of rural and urban campuses; and a land-grant legacy of public engagement. The College of Engineering recently codified these shared [values](#) as part of its strategic planning process.

Cornell Engineering has a long history of distinction, creativity and impact. The college enrolls a diverse and talented student body that includes 3,200+ undergraduate students and 2100+ graduate and professional students, and has over 46,000 living alumni around the globe. Cornell Engineering is home to a diverse, collaborative, and dedicated 200+ tenured and tenure-track faculty, plus research faculty and professors of practice who work each day to change the world. Faculty span 10 departments, schools and programs with a footprint in both Ithaca and New York City. Cornell Engineering's undergraduate program is the largest and highest ranked in the Ivy League. It has incredible depth with 14 majors and 20 minors, and is the first engineering college of its size and stature to have reached gender parity among students.

Cornell Engineering's newly released [2030 Strategic Plan](#) recognizes the critical role that professional education in ethics, leadership, communications and entrepreneurship play in the success of our graduates, particularly as they begin their work as young engineering professionals. Our goal is to infuse professional education and experiential learning throughout students' curricular and co-curricular experiences to develop both technical and professional skills.

Working from the 2030 Strategic Plan, the Bovay Director will be expected to create and implement a plan for ethics education in the college. This may include updating existing courses, defining new courses, collaborating with the majors to support integration of ethics into technical curricula, re-imagining the seminars and other programming, developing collaborations with the Law and Business Schools, Cornell Tech and other units, integration of the Bovay program with the Engineering Leadership, and Communications programs and in collaboration with the college, development of resources to expand the impact of the Bovay Program.

The successful candidate will have the following qualifications. Note that qualifications for the Professor of Practice position include distinguished professional experience and a record of practice-oriented instruction.

- A Doctorate in a relevant field of study is required. Eligible faculty may come from many disciplines such as Engineering, Science and Technology Studies, Sociology, Philosophy, Ethics, History of Science, Religious Studies, Business, Law or other relevant field. Examples of topics of

interest include environmental justice, sustainability, equity and diversity, robotics, AI and social impact analysis.

- Demonstrated experience with teaching and/or researching ethics in a technical context in a higher education or equivalent setting.
- Ability to collaborate broadly with faculty, college leadership, alumni affairs and development, and faculty in law, business, or any other units that would inform or enhance ethics education in engineering.

The following materials are required:

- Application letter stating interest in the position and outlining teaching experience and interests and research experience and interests (if applicable).
- Curriculum vitae
- Teaching statement
- Research statement (optional)
- Statement on contributions to diversity (required)
- Names and contact information of three references
- Any other supporting documents, such as curriculum development materials, research papers, or original case studies (optional)

Visit the website below for more information on our required statement on contributions to diversity:

<https://facultydevelopment.cornell.edu/department-resources/recruitment/contribution-to-diversity/>

Applications must be submitted on-line at:

<https://academicjobsonline.org/ajo/program/21732>

Application Deadline: 12/31/2022.

The College of Engineering at Cornell embraces diversity and seek candidates who can foster a welcoming climate for all students. The University also seeks to meet the needs of dual career couples, has a Dual Career program, and is a member of the Upstate New York Higher Education Recruitment Consortium to assist with dual career searches.

[Diversity and Inclusion](#) are a part of Cornell University's heritage. We are a recognized employer and educator valuing AA/EEO, Protected Veterans, and Individuals with Disabilities.

Contact Name: Cynthia Pakkala

Search committee:

Alan Zehnder (Assoc. Dean UG Programs)

Erica Dawson (Director, Engineering Leadership Program)

Linda Nozick (Chair, Civil and Environmental Engineering)

Aaron Wagner (DUS, Electrical and Computer Engineering)