### Department of Chemical and Biomolecular Engineering

#### DEPARTMENT HISTORY

**2018**

Department of CBE founded

The department offers a vibrant academic community for those seeking educational opportunities in chemical and biomolecular engineering. CBE faculty expertise is broad, with active research programs spanning a wide range of investigation. From the development of novel systems that produce biofuels and commodity chemicals for synthesis of materials and pharmaceuticals; to processes and systems that enable sustainable energy storage and conversion; to the development of nano- and biotechnologies for discovery and design of novel active molecules, materials and devices with applications in sustainable energy, sensing and human health. CBE faculty take great care to ensure that students get a quality educational experience, and they receive among the best teaching evaluations in the school.

#### STUDENT POPULATION

- **258** Undergraduate Students (Fall 2019)
  - B.S. degrees
    - Chemical Engineering
- **65** Graduate Students (Fall 2019)
  - M.S. and Ph.D. degrees
    - Chemical Engineering

#### RESEARCH & EXPENDITURES

- **$5.3M** 2019-20 Research Expenditures

#### FACULTY & RECOGNITION

- **18** Full-time Faculty
- **21** Affiliated Faculty
  - Presidential Early Career Award for Scientists and Engineers
  - NSF CAREER Awards
  - NIH New Innovator Award
  - DARPA Young Faculty award
  - Air Force Office of Scientific Research Young Investigator
  - National Academy of Inventors
  - Chancellor’s Professor