

# National Academy Members

The College of Engineering is proud to have many faculty who are members of the [National Academy of Engineering](#) (NAE), one of the highest professional distinctions in the field. We rank high among Colleges of Engineering in terms of the number of our faculty who have earned this distinction.

Academy membership honors those who have made important contributions to engineering theory and practice, through research, innovation, or education.

## Our members include:

- [Rod Alferness](#) (2003)
- Karl Astrom (1995)
- David Auston (1989)
- [John Bowers](#) (2005)
- [Larry Coldren](#) (2004)
- [Steven DenBaars](#) (2012)
- [Glenn Fredrickson](#) (2003)
- [Art Gossard](#) (1987)
- [Alan Heeger](#) (2002)
- [Jacob Israelachvili](#) (1996)
- [Petar Kokotovic](#) (1996)
- [Ed Kramer](#) (1989)
- [Herbert Kroemer](#) (1997)
- [Gary Leal](#) (1987)
- [Noel MacDonald](#) (2000)
- [Robert McMeeking](#) (2005)
- John McTague (1998)
- [Umesh Mishra](#) (2009)
- [Sanjit Mitra](#) (2003)
- [Shuji Nakamura](#) (2003)
- [Linda Petzold](#) (2004)
- [Tresa Pollock](#) (2005)
- [Larry Rabiner](#) (1983)
- [Theo Theofanous](#) (1998)
- Marshall Tulin (1979)
- [Henry Yang](#) (1991)