

# Chemical & Biomolecular Seminar Series



## Jack A. Gerster Memorial Lecture

### Udit Batra

B.ChE., University of Delaware,  
1991

Chief Executive Officer

**MilliporeSigma**

**Wednesday, April 19, 2017**

**11:30 a.m. - 12:30 p.m.**

**102 Colburn Lab**

*\*\*Merck KGaA, Darmstadt, Germany is a leading science and technology company in healthcare, life science, and performance materials. In the United States and Canada, the company operates as MilliporeSigma, EMD Serono, and EMD Performance Materials.\*\**

Udit Batra is the Chief Executive Officer of MilliporeSigma, the Life Science business of Merck KGaA, Darmstadt, Germany. He is also a member of the Executive Board. He led the company's Consumer Health business prior to MilliporeSigma.

Batra started his career as a research engineer at Merck & Co, Inc., Kenilworth, NJ, and went on to join the healthcare, consumer and non-profit practices at McKinsey & Company. From there, he held several leadership positions at Novartis, including Corporate Strategy, Global Public Health and Market Access for Vaccines and Diagnostics, as well as the Pharma business in Australia.

Presently, Batra serves on the boards of the Greater Boston Chamber of Commerce, Massachusetts High Technology Council, and the University of Delaware, Department of Chemical Engineering. He was named "CEO of the Year" by CPhI Pharma and recognized as a top influencer by PharmaVOICE 100 in 2016.

Batra holds a Ph.D. in Chemical Engineering from Princeton University and a Bachelor in Chemical Engineering from the University of Delaware.

## Business of Life Science

Innovation in Life Science has the potential to accelerate access to better health for people everywhere. Udit Batra will discuss how some of the more recent developments are changing science, including the rise of gene editing technologies to accelerate drug discovery and production; flexible biologic manufacturing to localize production; and digital technology to support researchers in designing experiments and acquiring necessary reagents and consumables.

Solving the toughest life science problems is the focus at MilliporeSigma, a company formed by the merger of EMD Millipore and Sigma Aldrich in 2015. Udit will share his perspectives on leading this business, which is focused on science and technology, through the largest integration in the sector.