

Join our special guest, CBE Alumna Padma Narayan (1999) where she will present “Big Companies/ Small Companies, How to Stay Marketable as a Chemical Engineer”

**Date: Thursday, October 6th**

**Time: 5:30 PM to 7:00 PM**

**Location: PEARL 207**

**Presentation Summary:**

- Discussion of career trajectory
- Preparing for industry from academia
- What it is like to work in a large corporate setting versus a smaller start-up?
- Skills you will learn in industry and not necessarily in your ChE textbooks
- Hands on exercise in developing and marketing a product
- Questions/Answers

**Presenter Bio:**

Dr. Padma Narayan received her PhD in Chemical and Biological Engineering from Drexel University in 1999. She received her Bachelor’s in Chemical Engineering at Villanova University in 1994. Padma is currently Associate Director of Drug Product Development at TESARO in Waltham, MA, focusing on drug delivery systems and dosage forms for the treatment of cancer patients. Previously, she was a Senior Research & Development Leader at The Dow Chemical Company in Freeport, Texas, leading a group involved in product and process development for various industries such as agricultural, pharmaceutical, consumer products, paints/coatings, and oil & gas. Padma joined Dow in 2010 and was previously located in Midland, Michigan. She has held prior positions at Johnson & Johnson in Raritan, New Jersey, and Pfizer in Groton, Connecticut, as a Principal Scientist/Group Leader. Her area of expertise in the pharmaceutical industry involved particle technology, formulation and process development for various dosage forms (tablets, capsules, and transdermals). She has developed and commercialized drug compounds for the oncology, pain, metabolic, and central nervous system therapeutic areas. Padma has published various scientific papers and actively reviews journals in the chemical engineering and pharmaceutical fields. She is an active member of the Society of Women Engineers and American Institute of Chemical Engineers. In addition to her industrial and scientific pursuits, Padma is also a violinist and has played in various community orchestras across the country. She is active in the Sigma Alpha Iota music philanthropic society and as a volunteer in local STEM community efforts