Letter from the Chair
Welcome to our Spring Newsletter! Here we highlight our continual unprecedented growth in the Department of Chemical Engineering and how we are setting the world on fire from our recent record breaking increase in US News and World Report ranking (fastest growth for a department over two years - 34 positions), almost doubling of faculty and staff size, doubling of undergraduate chemical engineering enrollment, continual growth in graduate student size, and again our highest number of undergraduate student applications compared to any other private university in the U.S. We continue to conduct groundbreaking research as our faculty have been recently highlighted on Fox News, the Weather Channel, the Guardian, and the Boston Globe. So what are you waiting for, check us out!

Thomas J. Webster
Professor and Chair

Department Achieves Historic Ranking from US News
Virtually every metric used to determine quality and value in an academic institution is illustrating a thriving Northeastern. The outside world continues to take notice as we are pleased to announce that in the history of the US News and World Report rankings, no graduate engineering program has experienced a faster 2-year improvement than ours, a 34-position rise from 2013-2015! While the entire College of Engineering itself has also risen in the rankings (46th in 2015 compared to 62nd in 2013), no department within the College is experiencing more rapid recognition for its efforts than Chemical Engineering.

Chemical Engineering Welcomes its Future
On March 14, the department welcomed its admitted MS and PhD students during a COE open house event. Admitted ChE students attended a poster session showcasing the impressive and groundbreaking research being conducted by the department. This year’s class of admitted students has been hand-picked from our most distinguished applicant pool ever. We received more applications this year than ever before, and applicant quality has doubled from just last year.

National Academy Inductee Art Coury Joins Northeastern
Named one of the “100 Notable People in the Medical Device Industry” in 2007 by SFB and inducted into the National Academy of Engineering in 2009, Dr. Art Coury now calls Northeastern ‘home.’ Dr. Coury has been appointed Professor in Chemical Engineering as well as Director of the Engineered Biomaterials Program in the College of Engineering. He brings to Northeastern a wealth of experience and accomplishment. Dr. Coury is an expert in polymeric biomaterials for medical products such as implantable electronic devices, hydrogel-based devices, and drug-delivery systems.

International Exchange Program Set for Summer 2014
This summer, several ambitious students will participate in the department’s first-ever foreign exchange program with two universities: Rovira i Virgili University (URV) in Spain and Nanyang Technological University (NTU) in Singapore. These students will spend two months conducting research and experiencing new cultures. NTU will also be sending students to Northeastern to work under the direction of our own ChE faculty. We look forward to an enriching experience for all!

Upcoming Conferences
The Department of Chemical Engineering is excited to be hosting two academic conferences this upcoming year: The 40th Annual Northeastern Bioengineering Conference (NEBEC) from April 25-27th, and the 2nd Annual International Translational Nanomedicine Conference (ITNano) from July 25-27th. The department will also be hosting a reception at the Society for Biomaterials (SFB) Annual Meeting & Exposition on April 18th at 7pm in the Hyatt Regency in Denver, CO. Visit the websites below for more information on these conferences.