Dear colleagues, alumni and friends

I bring to you a snapshot of the accomplishments of 2011 from the School of Chemical, Biological and Materials Engineering at the University of Oklahoma. The year was full of innovation and achievement in research, teaching and professional activities, and we anticipate a great year in 2012.

2011 showed another increase in research expenditures to $4.6 million in the fiscal year, an increase of about 5% over the previous fiscal year and a new record for CBME. At the close of FY2011, our grants-in-force totaled just over $21 million, a good sign for continued high research activity. In calendar year 2011 the CBME faculty published over 70 peer-reviewed journal articles with many more in press or accepted for publication. Three additional patents were awarded to our faculty during 2011, bringing to approximately 70 the number of US and international patents held by current CBME faculty.

Along with research activity, our undergraduate and graduate student enrollments remain strong. At the start of the academic year our undergraduate majors numbered 434, the largest at least since the oil boom years of the 70s and perhaps the largest ever. Our undergraduate student body continues to be of exceptional quality, with about one in six being a National Scholar and nearly half in OU’s honors program. Our faculty are now advising around 80 graduate students in the chemical engineering or bioengineering programs. In 2011 we graduated 6 Ph.D., 21 M.S., and 36 B.S. students.

In the pages that follow, I highlight a few of the publications, research grants, patents, and awards received by our faculty and students in 2011. We invite you to look for updates in our website:

http://cbme.ou.edu

Yours sincerely,

Lance Lobban, Director

The University of Oklahoma