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The start of the new year marks the perfect time to reflect on what the College has accomplished and more importantly, our future direction.

The recession in 2009 created a difficult economic environment for universities and industries alike, yet the College accomplished much. At Carnegie Mellon Silicon Valley, the bi-coastal Master's and Ph.D. programs that emphasize mobility, security, and entrepreneurship flourished. The CyLab Mobility Research Center and other centers at the West Coast campus have leveraged the College's presence in the Valley. Our efforts there have positioned us well among peer institutions and created unique educational opportunities for students. Back here in Pittsburgh, we expanded

our research partnerships with industry and reinforced an environment that is fertile for innovation. Students have benefitted from enhancements to our education programs, such as study abroad opportunities, more undergraduate research options, and courses that stress entrepreneurship.

Looking to the year ahead, I see the College making an impact in several ways. We will continue to invest in our existing strengths with a special emphasis on programs focused on energy, environment, sustainability, and innovation. Most of the research projects within the College involve faculty from two or more departments and are focused on problems that address a societal need — we not only do research and develop technologies, but we solve problems! We analyze the relationship between technology and public policy with the goal of fostering sound decision making. In this issue of *Engineering*, we examine how the relationship between technological innovation and policy leads to economic growth and improvements in our wellbeing.

The College's leading-edge research directly ties to the second area in which we continue to impact society and that is by educating and training students. Industry comes to us for its workforce because CIT students explore contemporary ideas and use advanced tools under the tutelage of internationally recognized faculty. Our graduates, who have been long respected for their technical skills, now are being sought for their capacity to manage and deploy innovation in a global context. The College's curriculum and international education programs, such as those in Portugal and other sites, ensure that this remains the case. The sum of our efforts is that we create engineers who will make a difference in the future.

As we enter 2010, I am very bullish about the College and am looking forward to the opportunities and innovations that lie ahead.

*Dean Pradeep K. Khosla*