



# NATIONAL ACADEMY OF ENGINEERING

OF THE NATIONAL ACADEMIES

C. D. Mote, Jr.  
*President*

September 18, 2013

Dear Member:

This week, 100 outstanding young engineers are gathering at the Hotel DuPont in Wilmington, Delaware to explore together expanding the boundaries of engineering. They learn from each other about additive manufacturing, leveraging social networks, reducing dependence on foreign oil, and creating flexible electronics. They are taking part in the National Academy of Engineering's (NAE) 2013 Frontiers of Engineering Symposium, hosted at the hotel through the generosity of the E.I. du Pont Co. By building working relationships like these, the NAE is creating an environment that nurtures talented young engineers and their professional relationships for a better world in the future.

NAE serves a unique purpose – it gives a voice to the greater engineering community. We foster the development of a creative and responsive engineering profession in tune with the needs of society. We advise policymakers of the realities of globalization and the role of engineering in advancing the welfare of Americans and the security and prosperity of society. We inform the public about engineering in their daily lives. But, we cannot do any of these without your help. The NAE has no base support for these efforts. Your support is necessary for the NAE to continue these efforts and maintain its leadership in the engineering field. Please make a gift today.

As you know, the 2013 NAE Annual Meeting is fast approaching on October 6-7, 2013. This year, the title of our Forum is ***Importance of Engineering Talent to the Prosperity and Security of the Nation***. The panelists will discuss the importance of talent in engineering, the availability of sufficient talent in the U.S in the near future, and the efforts needed to ensure an engineering talent base that the country needs for a prosperous and secure future. Engineering talent globally is in short supply and in great demand virtually everywhere. I expect the panel discussions will cover topics like diversifying the engineering pipeline, re-energizing engineering education, and overhauling immigration policies. There are sure to be surprises as well. I hope you will join us for this important and far reaching program.

Also during the Annual Meeting, we will unveil our plans for the NAE's 50<sup>th</sup> Anniversary celebration year which will kick off at this meeting. Throughout the next year, we will not only celebrate 50 years of NAE leadership and service, but also use the occasion to raise the visibility of engineering among the general public and, especially, among young people. We are also working with members and volunteers to reach several ambitious fundraising goals in celebration of this milestone, including a 50% member participation rate within each Section. To learn more about our goals for the 50<sup>th</sup> anniversary, please visit [www.nae.edu/50thgiving](http://www.nae.edu/50thgiving).

The Academy's leadership within the engineering community depends on you, our members. As our society relies increasingly on engineering expertise to address its most pressing challenges, your service, as advisor to the nation and as a financial supporter of the NAE, is the means needed to fulfill our mission of service to the country.

Thank you for all your assistance and dedication to our work together.

Sincerely,

A handwritten signature in black ink, appearing to read "Dan Mote". The signature is fluid and cursive, with the first name "Dan" and the last name "Mote" clearly distinguishable.

C. D. Mote, Jr.