



April 24, 2011

Dear friends,

It is my pleasure to welcome you to the 2011 International Association of Journals and Conferences-American Society for Engineering Education (IAJC-ASEE) Joint International Conference. The College of Engineering and Computer Science (www.ecs.csun.edu) at California State University, Northridge, is delighted to cosponsor this important conference. I would like to congratulate Prof. Mark Rajai and the conference planning committee for organizing this exciting conference.

The theme of the conference “A Changing World-An Emerging Opportunity for Strategic Partnerships,” is timely and relevant for all of us in the engineering disciplines. We all know the one “constant” in the engineering profession is “change”. Not just change, but the rapid pace of change. Engineers are profoundly impacting the world in a wide range of fields from computing, communications, energy, transportation, and healthcare to name just a few. Globalization is here to stay as we push the frontiers of technology. As I mentioned at a recent address on the Globalization of Engineering, “We are increasingly being called upon to solve global challenges in a wide range of fields, requiring innovation and collaboration across diverse teams spanning disciplines and cultures.”

Collaboration and strategic partnerships are vital to our future success as envisioned in the 2011 IAJC-ASEE conference. We need to inspire and motivate students to pursue engineering-by focusing on the connections between engineering and society. We need engineers who can work collaboratively across disciplines and cultures in challenging and uncertain times (so what’s new?), and continue to make a difference to the world in which we live in. We need engineers who can think and unleash the power of creativity that is inherent in our profession to address the emerging challenges. Here in the College of Engineering and Computer Science at California State University, Northridge, we are doing our part by preparing our students for these dynamic challenges; and humbled to learn that we have the fastest growing undergraduate engineering programs in the nation (ASEE, March 2010: <http://www.prism-magazine.org/mar10/databytes.cfm>)

In closing we would be wise to heed the words of the immortal Will Rogers who said “Even if you are on the right track you will get run over if you just sit there”. Given our history, I have the utmost confidence in our disciplines to keep us moving on the right track in the years ahead! Wishing you a productive and successful conference,

Sincerely,



S. K. Ramesh
Dean

Message from the President of Murray State University



Dear Conference Participants:

I am pleased to once again extend my warmest greetings to everyone attending the International Association of Journals and Conferences/American Society for Engineering Education (IAJC-ASEE) conference. As you collaborate and discuss topics related to this year's theme of "A Changing World-An Emerging Opportunity for Strategic Partnerships," I celebrate your goal of advancing the field of engineering and technology in the spirit of collegiality, knowledge sharing, peer networking and connections created among academics and industry. What makes this especially unique is the diverse backgrounds of the highly innovative academicians, scientists, engineers, post-doctoral associates, graduate students and business leaders converging at the IAJC-ASEE conference.

The success of IAJC as a first-of-its-kind, pioneering organization with the intention of becoming a prestigious umbrella consortium of academic journals, conferences, organizations and individuals committed to advancing excellence in all aspects of technology-related education is due to the wonderful team effort of many dedicated scientists and faculty from several universities, combined with outstanding technical contributions.

I extend my sincerest appreciation to each member of the IAJC-ASEEJME committees for their assistance and dedication to making this conference a success and to each of the participant for their commitment to advance education.

Sincerely,

A handwritten signature in black ink that reads "Randy J. Dunn". The signature is written in a cursive, slightly slanted style.

Randy J. Dunn
President