Dear Teachers:

It is our great pleasure to invite you and your students to:

The Ideas and Technology of Control Systems: The Power and Beauty of a Field that Spans Science, Technology, Engineering and Mathematics (STEM) Workshop for Middle and High School Teachers and Students.
It will be held in Maui at the Grand Wailea Hotel*, on Wednesday, December 12, 2012. This one-day workshop will be a part of the 2012 IEEE Conference on Decision and Control Conference. The workshop is scheduled to begin at 9:00 am and end at 3:00 pm.

The purpose of this workshop is to increase the general awareness of the importance of systems and control technology and its cross-disciplinary nature among high school teachers and students. Workshop activities will include presentations by control scholars, informal discussions, and will provide an opportunity for you to meet passionate researchers and educators from academia and industry. The talks are designed to be educational, inspirational, and entertaining. Past sessions included presentations on bipedal robots, using math for cancer and epileptic seizure treatments, and earthquake engineering. A detailed program will be provided later to those who express interest in the workshop.

The workshop is sponsored by the IEEE Control Systems Society (CSS), American Automatic Control Council (AACC), the IEEE CSS Outreach Fund, the University of Kansas and the University of Hawaii. All costs involved in the participation of teachers and students will be covered. This includes transportation, lunch, and if you need, substitution for you at your school. Lunch will be provided at the workshop site. Please send the invoices for bus transportation and substitution in care of the Mathematics Department, University of Kansas.

Registration Deadline: December 3, 2012. Contact by email: kbrech@math.ku.edu.
Upon contact a registration form will be emailed to you.

Please do not hesitate to contact us if you have any questions.

Sincerely,

Bozenna Pasik-Duncan
Professor of Mathematics and
Courtesy Professor of EECS
University of Kansas
Chair, IEEE CSS and AACC Technical Committees on Control Education