Professor Meckl joins the ASME DSCD Executive Committee

Peter H. Meckl is a professor at Purdue University’s School of Mechanical Engineering, where he has served since 1988. Peter obtained his B.S.M.E. from Northwestern University, and M.S.M.E. and Ph.D. degrees from MIT. His research interests are primarily in dynamics and control of machines, with emphasis on vibration reduction, motion control, and engine diagnostics.

Professor Meckl’s teaching responsibilities include courses in systems modeling, measurement systems, and control. He also teaches a course, Technology and Values, which introduces students to the social and environmental impacts of technology through a series of readings and discussions.

Peter received the Ruth and Joel Spira Award for outstanding teaching in 2000. He spent a semester in the Institute of Measurement and Control Engineering at the University of Karlsruhe, Germany, in spring 2005, conducting research and teaching on autonomous vehicles. Since 2011, he has served as one of the faculty advisors for the Purdue EcoMakers, who competed as part of the EcoCAR 2 competition, sponsored by DOE, GM, and other sponsors. In year 3 of the competition, they placed 4th out of 15 teams with a parallel plug-in hybrid electric vehicle.

Peter has been involved with the Dynamic Systems and Control Division for over 20 years, having served as chair of the Technical Panel on Vibration, a member of the Honors and Awards Committee, and as chair of the Conference Editorial Board. He said he is excited to have been selected to serve on the Executive Committee.

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RECOGNITION OF ASME DSC DIVISION MEMBERS

- ASME DSCD member J. Karl Hedrick was elected to the National Academy of Engineering. Professor Hedrick is the James Marshall Wells Academic Chair Professor of Mechanical Engineering at University of California, Berkeley.

- ASME DSCD member A. Galip Ulsoy was recently elected IEEE Fellow. In July, he was presented with the Hideo Hanafusa Outstanding Investigator Award in Flexible Automation at the 2014 International Symposium on Flexible Automation, held in Japan on the island of Awaji. Professor Ulsoy is the C.D. Mote, Jr. Distinguished University Professor and William Clay Ford Professor of Manufacturing at the University of Michigan.

- ASME DSCD member Marcia K. O’Malley was recently elected ASME Fellow. She is an associate professor of mechanical engineering at Rice University.

- ASME DSCD member Robert G. Landers was elected ASME Fellow. Landers is professor of mechanical and aerospace engineering in the Department of Mechanical Engineering at the Missouri University of Science and Technology.

- ASME DSCD member Rifat Sipahi, an associate professor in the Department of Mechanical and Industrial Engineering at Northeastern University, was elected ASME Fellow.

Assistant professor Tansel Yucelen (Missouri University of Science and Technology MS&T) is leading the Control Systems Forum, dedicated to the dissemination and discussion of new research results, education perspectives, and applications of automatic control, decision-making, and dynamical systems.

The forum enables individuals from academia, government and industry to follow the state-of-the-art approaches from experts in control systems. Please take a moment to visit the forum at http://consys.forum.mst.edu/ and if you wish, you can sign up for any webinars of interest to you at no cost. Professor Yucelen is the principal investigator of the Advanced Systems Research Laboratory at MS&T, and a member of the ASME DSC Division.