

Officer Nominees

According to Article IV: Elections and Succession of Officers, Section 1, paragraph 1d of the Division by-laws (<http://edgd.asee.org/aboutus/edgdbylaws.htm>), not later than February 15, and returnable before March 15, the Secretary-Treasurer shall mail to each member of record (as provided by the Journal Circulation Manager-Treasurer) of the Division a ballot bearing the slate submitted by the Nominating Committee together with additional names presented by petition. A candidate receiving the largest number of votes for the office sought shall be declared elected. The ballot shall be designed to facilitate return mailing and bear the name and address of the chair of the Elections Committee, the Division Vice-Chair.

The Division members that follow comprise the slate of candidates.



Kevin Devine For Vice-Chair/Chair-Elect

Kevin Devine is an Associate Professor in the Department of Technology at Illinois State University where he serves as the Program Coordinator for their Engineering Technology major. After earning his BS in Industrial Technology in 1984, Kevin spent several years supporting the development of CAD/CAM and NC systems in the aerospace industry. Kevin then earned an MS in Industrial Technology in 1991 and an Ed. D in Curriculum and Instruction in 2003. Kevin has been active in EDGD since 2007 and has been the Division's Membership Director since 2010. Kevin was the recipient of the 2008

Editor's Award from the EDGJ and the 2011-2012 Oppenheimer Award from the EDGD. He is slated to host the 2014 EDGD Midyear Conference at ISU. Kevin is a recipient of Illinois State University's Teaching Initiative Award and he teaches courses in engineering graphics, machining/CNC programming, and industrial automation. His research areas of interest include pedagogy relating to solid modeling, GD&T and industrial robotics.



Heidi M. Steinhauer
For Vice-Chair/Chair-Elect

Heidi Steinhauer is an Associate Professor of Engineering and Department Chair of Freshman Engineering at Embry-Riddle Aeronautical University. Dr. Steinhauer holds a Ph.D. in Engineering Education from Virginia Tech. She has taught Engineering Graphics, Introduction to Engineering Design, Automation and Rapid Prototyping, and Advanced 3D Modeling at ERAU for 17 years and has been an active member of ASEE since 2005. Dr. Steinhauer is the author of several articles about assessment of spatial visualization, engineering self-efficacy, and engineering education. Her

current research interests are in the development and assessment of students' spatial visualization skills, 3D modeling in engineering design, women's self-efficacy and retention in engineering. In 2008, she was awarded the ABET President's Award for Diversity.



Diarmaid Lane
For Director of Membership

Diarmaid Lane received his B. Tech (Ed.) and Ph.D. in Technology Education from the University of Limerick in 2008 and 2011 respectively. He spent six years in the metal fabrication industry developing engineering craft based skills prior to pursuing his studies in technology education. He currently holds a faculty position at the University of Limerick where he teaches engineering graphics courses to undergraduate and postgraduate students of initial teacher education. He was the program chair for the 67th MidYear Conference in Limerick, Ireland in 2012. He has been awarded the EDGD Chair's Award in 2010 and 2011 in

addition to the Oppenheimer Award in 2012. His research interests are in the development of spatial cognition through freehand sketching. If elected as an officer in EDGD, his goal would be to promote the recruitment of new members with particular focus on graduate students who could significantly benefit from collaborating with established division members.



Theodore J. Branoff
For Director of Programs

Ted Branoff, Ph.D. is an associate professor at North Carolina State University. He has been an ASEE member since 1987 and is the immediate past President of the International Society for Geometry and Graphics. Dr. Branoff's research interests include spatial visualization in undergraduate students and the effects of online instruction for preparing teachers and engineers. Along with teaching courses in introductory engineering graphics, computer-aided design, descriptive geometry, and instructional design, he has conducted CAD and geometric dimensioning & tolerancing workshops for both high school teachers and industry.