

Election Results

According to the Division by-laws (see <http://edgd.asee.org/aboutus/edgdbylaws.htm>), the chair of the Elections Committee shall transmit the results of the election to the Chair of the Division. The Chair shall inform each candidate (including those not elected) of the results of the election for his office and shall transmit the names of the newly-elected officers to the Editor of the Journal for publication in the Spring issue of the Journal. The chair of the Elections Committee shall report the results of the election to the Division at the annual business meeting. The results for the most recent election are as follows:

For Vice-Chair: **Norma L. Veurink**



Norma L. Veurink is a Senior Lecturer in the Engineering Fundamentals Department at Michigan Technological University where she teaches introductory engineering courses which include engineering graphics. She teaches a spatial visualization course designed for engineering students with poor spatial visualization skills. Ms. Veurink manages several summer programs that introduce middle and high school students to engineering. She is active in the American Society for Engineering Education and the American Society of Civil Engineers. Her research interests include spatial visualization, engineering education and first-year programs.

For Secretary-Treasurer: **Heidi Steinhauer**



Dr. Steinhauer has taught at Embry-Riddle Aeronautical University since 1997. Currently, she is an Associate Professor and the Department Chair of the Engineering Fundamentals Department. She teaches: Introduction to Graphical Communication, Introduction to Engineering Design, Spatial Visualization Development, Advanced 3D Modeling, Additive Manufacturing, and Design for Manufacturing and Assembly.

Her research interests include the development of engineering curriculum that utilize the power of 3D modeling to foster deeper learning by providing students a scaffold to successfully implement an interdisciplinary approach, and the effect of engineering

design skills on student learning and academic success in the engineering field, specifically its impact on the recruitments, retention, and success of women.

Dr. Steinhauer has been integral in the development of several instrumental retention and outreach programs at Embry-Riddle. In 2006 she co-founded the ERAU Womens' Baja SAE Team and in 2007 she co-founded the College of Engineering's FIRAT Program, a coaching program geared toward the success of women in engineering. In 2009 and 2010 she was the co-director for the GEMS summer camp. She has also been the faculty advisor for Project Piquero, which developed an UAV to police for illegal shark finning in the Galapagos Islands.

She has authored over 20 journal and conference papers and has been funded as a PI on several NSF grants. Steinhauer, a three time recipient of Embry-Riddle Women's Vision award in 2007, 2009, and 2011 and also has received the ABET Diversity Award in 2010. She is an active member in the Society of Automotive Engineers, SAE, American Society for Engineering Education, ASEE, Women in Engineering Program Advocates Network, WEPAN, and the American Education Research Association, AERA.

Dr Steinhauer received her B.S. in Aircraft Engineering and her M.S in Systems Engineering, and her Ph.D. in Engineering Education from Virginia Tech.

For Director of Publications: AJ Hamlin



AJ Hamlin is a Senior Lecturer in the Department of Engineering Fundamentals at Michigan Technological University, where she has taught first-year engineering courses and a course to develop spatial skills since 2001. AJ received a BS in Environmental Engineering in 1993, a MS in Civil Engineering in 1995, and a PhD in Engineering, Environmental in 2002 from Michigan Tech. She also completed an NRC Post-Doctoral Fellowship at NASA Langley Research Center.

AJ's research interests include spatial visualization skills and engineering education. AJ has been an active member in ASEE since 2006, and has presented papers at annual conferences, EDGD midyear meetings, FIE, and the First Year Engineering Experience Conference. As a co-author, AJ is the recipient of the EDG Journal Editor's award. AJ has served as Site co-chair and Program co-chair for the 65th Midyear conference. AJ has been associate editor of the EDG Journal since 2011.