



2020
■ ■ ■
Volume 84
■ ■ ■

THE ENGINEERING DESIGN GRAPHICS
Journal

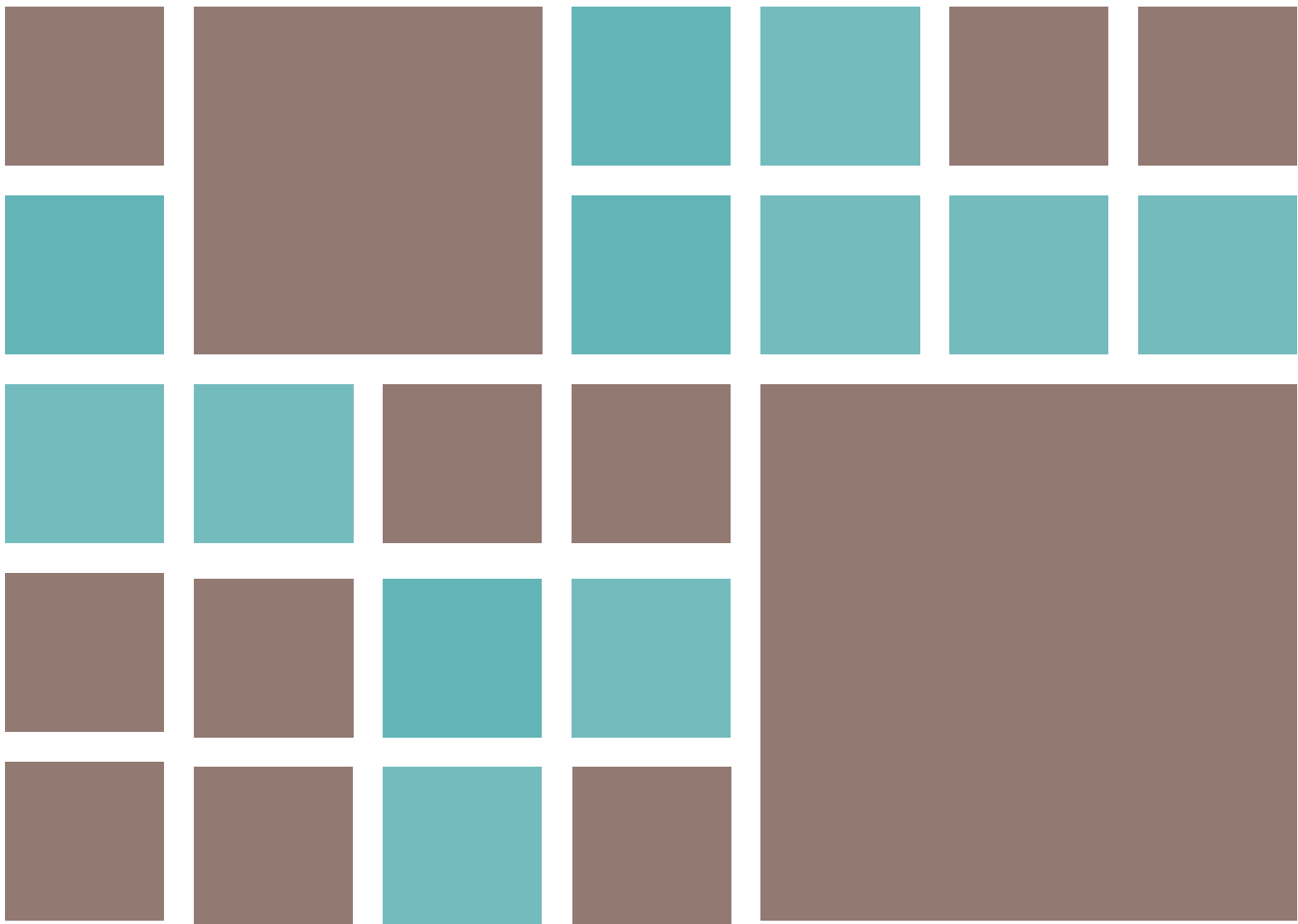


Table of Contents

Table of Contents	i
Editorial Board, Advisory Board, and Review Board	ii
EDGD Calendar of Events	iii
Election Slate	iv

 **Editorial Board ■ Advisory Board ■ Review Board** 

EDGD Chair

Holly Ault, Worcester Polytechnic Institute

Editorial Board

Editor: Nancy E. Study, Penn State Behrend

Associate Editor: Daniel Kelly, Texas Tech

Layout Editor: Judith A. Birchman, Purdue University

Photographer: Theodore Branoff, Illinois State University

Circulation Manager: Nancy E. Study, Penn State Behrend

Advisory Board

Judith A. Birchman, Purdue University

Robert A. Chin, East Carolina University

Jon M. Duff, Arizona State University Polytechnic

La Verne Abe Harris, Purdue University

Mary A. Sadowski, Purdue University

Review Board

Holly Ault, Worcester Polytechnic Institute

Ron Barr, The University of Texas at Austin

Theodore Branoff, Illinois State University

Aaron Clark, North Carolina State University

Kevin Devine, Illinois State University

Nate Hartman, Purdue University

William (Ed) Howard, East Carolina University

Petros Katsioloudis, Old Dominion University

Jim Leach, University of Louisville

Dennis Lieu, University of California at Berkeley

Barbara Motyl, Università degli Studi di Udine

Jim Shahan, Iowa State University

Mostafa Tossi, Penn State Worthington Scranton

Online Distribution

The online EDGJ is a reality as a result of support provided by **East Carolina University** and **Biwu Yang**, Research & Development, ECU Academic Outreach.

EDGD Calendar of Events

Future ASEE Engineering Design Graphics Division Midyear Conferences

75th Midyear Conference – January, 2022, Raleigh, NC

Site Chair – Nolan Fahrner (nefahrner@ncsu.edu)

Program Chair – Kevin Sutton (kgsutton@ncsu.edu)

Future ASEE Annual Conferences

Year	Dates	Location	Program Chair
2021	July 26 - 29	Long Beach, California	Lulu Sun and Magesh Chandramouli
2022	June 26 - 29	Minneapolis, Minnesota	
2023	June 25 - 28	Baltimore, Maryland	

If you're interested in serving as the Division's program chair for any of the future ASEE annual conferences, please make your interest known.



Elections



According to the Division by-laws (available at: <https://www.asee.org/documents/member-resources/divisions/bylaws/EDGD-Bylaws-2019.pdf>), the chair of the Nominating Committee shall transmit the slate of candidates to the Editor of the *Journal* for publication. The candidates for the election are as follows:

Vice-Chair

Dr. Steven Nozaki is an Assistant Teaching Professor in the Mechanical Engineering Technology department at Penn State Behrend. His teaching focus is on engineering graphics, production design, and mechanics. He earned a BS and MS in Civil Engineering along with a MA and PhD in STEM Education, all from The Ohio State University. His research interests include improvement of spatial visualization skills, assessment in education, and engineering graphics and design.



Secretary/Treasurer

Dr. Matthew Wettergreen is an Associate Teaching Professor at the Oshman Engineering Design Kitchen (OEDK) and is Director of the Master of Bioengineering Global Medical Innovation (GMI) Program. While at the OEDK, Wettergreen has co-developed six of the seven engineering design courses in the design curriculum, including the flagship first-year engineering design, the Prototyping and Fabrication course, and the first engineering design minor in the US. Wettergreen has over ten years of experience teaching client-based engineering design courses, and a deep interest in engineering education, specifically curriculum that can be employed to build capacity for student development in makerspaces.

Dr. Wettergreen took his Ph.D. in Bioengineering at Rice University and his B.S. in Bioengineering from the University of Illinois at Chicago.



Director of Publications

Dr. Nancy E. Study is a faculty member of the School of Engineering at Penn State Behrend where she teaches courses in engineering graphics and rapid prototyping and is the coordinator of the rapid prototyping lab. Her research interests include visualization, standardization of CAD practices, and haptics. Nancy is a former chair of the ASEE Engineering Design Graphics Division and is currently the Circulation Manager and Treasurer of the Engineering Design Graphics Journal. She received her B.S. from Missouri State University, and M.S. and Ph.D. from Purdue University.

