

2020 MAA Certificate of Meritorious Service

The MAA Certificate of Meritorious Service is presented for service at the national level or for service to a section of the Association to a member of New Jersey Section every five years. The 2020 Meritorious Service Award has been awarded to **Thomas Hagedorn**, The College of New Jersey.

Citation

Dr. Thomas Hagedorn is professor and chair of the Department of Mathematics and Statistics at The College of New Jersey. His service to the New Jersey Section of the Mathematical Association of America (MAA-NJ) is outstanding. Dr. Hagedorn was elected to be the MAA-NJ Congress Representative for the term 2018-2021. He served as the section's Chair Elect, Chair, and Past Chair from 2012 through 2016 and as MAA-NJ's Vice Chair for Speakers from 2008 to 2013. He organized or co-organized contributed paper sessions at MAA NJ meetings in 2003 (Use of Technology for Teaching Undergraduate Mathematics), 2004 (Technology in the Mathematics Classroom), and 2017 (Innovations in the Precalculus Curriculum), and co-organized a workshop, Using WeBWorK, for the joint fall 2010 meeting with EPADEL.

Dr. Hagedorn founded and organized the New Jersey Undergraduate Mathematics Competition (NJUMC) in 2004. He served on the Garden State Undergraduate Mathematics Conference (GSUMC) 2004 organizing committee and the NJUMC organizing committee from 2005-2006. He served as the GSUMC director in 2007 and 2008, and served as co-director in 2009 and 2010. Most recently, Dr. Hagedorn chaired the MAA NJ Nominating Committee (2017-present) and the Awards Committee (2017-present).

At the national association level, Dr. Hagedorn currently serves as an associate editor for the American Mathematics Competitions (AMC) 8 and was a member of the AMC 8 committee from 2017-2019. From 2014 to 2018, he served on the Deborah and Franklin Tepper Haimo Award Committee and was its chair from 2016-2018. From 2013 to 2015, he served on the Ad Hoc Invited Address Committee for JMM 2015. Dr. Hagedorn served on the Contributed Paper Session Committee from 2008 to 2014, during which time he co-organized the General Contributed Paper Sessions for JMM 2011 and MathFest 2013. Currently, he is a member of the MAA Congress Election Committee.

Dr. Hagedorn has organized or co-organized several contributed paper sessions at national MAA meetings: "Open and Accessible Problems in Number Theory and Algebra" at MathFest 2010 and MathFest 2012, "Perspectives and Experiences in Mentoring Undergraduate Students in Research" at JMM 2015 and "Successful Implementation of Innovative Models for Developmental and General Education Mathematics" at JMM 2017. He also co-organized the poster sessions on "Me and My Gadgets - Teaching with Technology" at JMM 2016 and 2017.

We are very grateful to Dr. Thomas Hagedorn for his many years of effective and dedicated service to the New Jersey Section of the Mathematical Association of America and the Association level of the MAA.

Dr. Hagedorn has been actively involved in many activities in the mathematical community other than MAA. He has been a member of the Advisory Board for the National Museum of Mathematics, NYC, since 2010. He was elected and served as a member of the Princeton Board of Education (K-12), NJ, from 2014-17. He was the PI for an NSF/DUE S-STEM award (2014-2019) to support students from economically challenged backgrounds majoring in mathematics and computer science.

Response

I am honored to have been selected by the New Jersey section for this award. My introduction to the MAA was almost 40 years ago when I first took the AHSME (American High School Mathematics Examination). My high school math teacher, Mr. Larry Devanney at St. Xavier High School in Cincinnati, then shared articles from the Monthly that inspired me to pursue further study in mathematics. Over the years, the MAA has continued to be influential in my professional development and I have sought to pay it forward to others through my service. I thank the wonderful members of the New Jersey section and the MAA for making my service so enjoyable through all these years.

Biographical Sketch

Thomas Hagedorn is professor of mathematics at The College of New Jersey, where he has taught since 1996. He has been chair of the Department of Mathematics and Statistics for the past nine years and served as the coordinator of TCNJ's First-Seminar Program for four years. He currently serves as the MAA Congress representative for the New Jersey section and is an AMC 8 Associate Editor. Tom completed his AB at Princeton University and a AM and PhD at Harvard University. He lives on a semi-rural property at the edge of Princeton with his lovely wife, mathematically-inclined son, and a small herd of deer.