

SCHOOL OF EDUCATION ALUMNI SERIES

Developing Networks of Mutual Support for Mathematics Instruction Among Teacher Leaders in Elementary Schools

Dr. Corey Webel will share some recent work with 13 elementary teachers enrolled in a Robert Noyce Master Teacher Fellowship Program who were recruited in school-based clusters. Data from interviews. surveys, and recorded meetings have suggested that, on the one hand, the Fellows established a relatively robust networked community of mutual support for mathematics instruction. On the other hand. data also suggested that teachers were aware of and influenced by differences in school status within the district based on student demographics, indicating opportunities for continued growth in terms of solidarity within the cohort and advocacy for students across the district.

In this colloquium presentation, Dr. Webel will discuss the relational and institutional dynamics that influenced the development of the cohort community and what we might learn from these data about improving collaboration and support networks among teacher leaders in mathematics.

March 9, 2022 1:25–2:25 pm (EST) Optional discussion to follow Online through Zoom



About the Speaker

A 2010 graduate of the University of Delaware, **Dr. Corey Webel** is currently an associate professor of mathematics education at the University of Missouri. He works with preservice and inservice elementary teachers in a variety of contexts, including as the director of the University of Missouri's Elementary Mathematics Specialist program.

His research focuses on the development of capacity for improved elementary mathematics instruction through teacher education, professional development, and teacher leadership.

He received his PhD in Education with a specialization in Mathematics Education from UD's School of Education.

Learn more and register at www.education.udel.edu/colloquium-series