



## Annual COAS Enhancement of Learning Presentation

# Better Together— Lessons Learned from Paired Field Experience Placements

*In 2008, at the annual Association of Mathematics Teacher Educators Conference, I attended a powerful panel discussion about paired student teaching placements. I returned home thinking about ways to create the same learning experience for IPFW's secondary mathematics methods students and to deepen preservice teachers' (PSTs) metacognition during teaching. Soon, a partnership was born with Samantha McGlennen, an MAT graduate student in the math department at the time.*

*In this session, we will discuss the learning, growth, and programmatic changes involved in this six-year partnership of creating and implementing a paired field experience for students, who work in groups of four to plan and implement lessons in a middle school mathematics classroom. We describe our work and what we have learned from students. We consider as anecdotal evidence the PSTs' comments during the teaching episodes, planning sessions, methods class, and individual conversations with either me or Ms. McGlennen. Additionally, we analyze their written work for methods and for field experience. During the 2014–15 academic year, we were purposeful in our assignments to them, using their content to assess our work and to glean more of the students' thinking in order to improve our own work with future PSTs.*



**Sue Mau**

Associate Professor of Mathematical Sciences  
Director, Master of Arts for Teachers  
IPFW

**Samantha McGlennen** (not pictured)

8th Grade Math Teacher  
Summit Middle School  
Southwest Allen County Schools

# Monday, November 30

12:00 p.m.

Science Building

Room 185

