• **Project Title**: The ElemMath Exploratory Research project  
**Principal Investigator**: Samuel Obara  
**Department**: Mathematics

**Project Summary:**  
The ElemMath Exploratory Research project represented the first study in a trajectory of studies aimed at understanding how to maximize the impact of professional development on classroom instruction. This project was done in conjunction with MIG group at Hernandez intermediate school. I worked with three teachers in the lesson study project. Data collection was started at the beginning of the year and ended May 29 2008.

**Publications:**  
The role of lesson study in teacher development - in progress.

**External Grants Applied:**  
Career Grant (NSF): MidMath: Making Sense of Professional Development