

1145-O5-2132 **Ryan Gantner*** (rgantner@sjfc.edu). *Math Circles of Inquiry*.

The Math Circles of Inquiry project is a collaboration between high school teachers and college professors to create, test, utilize, and disseminate inquiry-based modules for middle and high school courses. The modules are created by teachers working in teams with college professors. Then the results are communicated to others using a Math Teachers' Circle model. In this way, the project blends two existing networks: the Greater Upstate New York IBL Consortium and the national Math Teachers' Circle Network. However, these networks are used in ways that they have not been used before in order to build connections, develop teams, and disseminate knowledge. This project is currently a work in progress and there are teams in the Buffalo and Rochester areas. (Received September 24, 2018)