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**Andrea Young\***, younga@ripon.edu. *Outsourcing Undergraduate Research: Using Community Based Research to Generate Undergraduate Research Problems*. Preliminary report.

Community based research is a collaborative endeavor between students, faculty, and community members that addresses a need identified by the community. From the standpoint of undergraduate research, community based problems can provide a rich mathematical experience for students as well as a broader context into which they can situate their work. I will talk about my experience doing community based research, and I will give some thoughts about how to engage your community in mathematical research. (Received September 21, 2017)