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**Victor J. Donnay\*** (vdonnay@brynmawr.edu), Bryn Mawr College, 101 N. Merion Ave, Bryn Mawr, PA 19010, and **Ellie Goldberg**. *The Teaching Experience for Undergraduates (TEU) Summer Program: an immersive experience in mathematics pedagogy for students from liberal arts colleges interested in exploring a career in teaching*. Preliminary report.

The Summer STEM Teaching Experiences for Undergraduates from Liberal Arts Institutions (TEU) program is developing and testing a model program that provides undergraduate STEM majors with an immersive summer experience in secondary mathematics or science education. The model integrates a high-quality discipline specific pedagogy course and teaching practicum with a focus on urban education, and other activities during the academic year. During the five-year grant, 120 undergraduates (60 in mathematics; 60 in science) from a network of 61 liberal arts institutions will take a pedagogy course in secondary mathematics or science integrated with a teaching practicum. The project team will investigate the degree to which the TEU program provides a robust model for STEM teacher recruitment and preparation that could be replicated nationally.

TEUs work in collaborative teams to design and teach lessons and receive daily feedback and support from mentors. TEUs live together in dorms and thus are immersed 24/7 in a community of peer novice teachers. The program also includes a focus on teacher leadership development. We view the TEU program as a teaching analogue of the successful NSF Research Experiences for Undergraduates (REU) program. (Received September 24, 2017)