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Katharine Ott* (kott@bates.edu). *GirlsGetMath: Building and expanding a day program for high school students.*

GirlsGetMath is a weeklong summer program for high school students held annually at the Institute for Computational and Experimental Research in Mathematics (ICERM) since 2014. The content of the program emphasizes experimental and computational aspects of mathematics through interactive presentations and lab activities in MATLAB. Efforts are currently underway to share the GirlsGetMath curriculum and to train other faculty to lead a GirlsGetMath program at their home institution. This talk will describe the development of the curricular materials, recruitment of participants and TAs, and logistics of the GirlsGetMath Train-the-Trainer program. (Received September 09, 2019)