Demi Dubois* (demid@bu.edu), Boston University, Department of Mathematics & Statistics, 111 Cummington Mall, Boston, MA 02215, and Li-Mei Lim. PROMYS Math Circle: A Case Study in Organizing and Sustaining an Outreach Program.

What does it take to launch an extracurricular math circle that serves underrepresented high school students? We will look at how PROMYS launched its outreach program in 2016, focusing on the successes and challenges of organization, funding, recruitment, retention, and more. (Received September 17, 2019)