Colleen M Hoover* (choover@saintmarys.edu), Department of Mathematics, Saint Mary’s College, Box 33 Madeleva Hall, Notre Dame, IN 46556. *Hypatia Day: An Enrichment Program for Seventh Grade Girls.

The Hypatia Day program, currently in its eleventh year at Saint Mary’s College, is a one-day event which brings regional seventh grade girls into contact with college women majoring in mathematics and science. The goal of the program is to offer encouragement to talented young women prior to their high school experience and to prevent them from opting out of upper level mathematics courses at the high school and college level. In my presentation, I will describe in detail the format of this event and discuss its successes and challenges. (Received September 06, 2000)