1023-E1-764 Ruth Haas* (rhaas@email.smith.edu), Department of Mathematics and Statistics, Smith College, Northampton, MA 01063, and James Henle (jhenle@email.smith.edu), Department of Mathematics and Statistics, Smith College, Northampton, MA 01063. Center for Women in Mathematics at Smith College.

Smith College is inaugurating two new NSF-funded programs for women in mathematics. One of these targets a group of women whose needs have not, until now, been identified, let alone addressed. This is a post-baccalaureate program for women who discovered their love for mathematics too late to earn a solid mathematics major. The other program is a junior-year visiting program in mathematics.

Colleges for women is an idea that still works. Women's colleges continue to send women to graduate school in at a higher rate than co-ed institutions. Students in both programs will benefit from the supportive atmosphere of a department centered on women, an enhanced undergraduate curriculum with research opportunities, and generous support from Smith and the National Science Foundation. (Received September 21, 2006)