Meeting: 1003, Atlanta, Georgia, MAA CP U1, MAA Session on Mathematical Experiences for Students Outside the Classroom

J. Lyn Miller* (lyn.miller@sru.edu), Dept. of Mathematics, Slippery Rock University, Slippery Rock, PA 16057. Some Success Stories from Slippery Rock.

Slippery Rock University is a rural, state regional university of 7500 students, and the Department of Mathematics graduates about 12 majors per year. At such a school it's hard to do the things bigger, fancier schools do to involve majors in mathematics and its culture outside the classroom, so we're always looking for approaches that are within our abilities and means. Several small but successful ideas that we want to share are our set-up of a student work table in the math office complex, our annual welcome luncheon, our low-pressure trips to conferences, and our semesterly problem-solving kick-offs. (Received September 14, 2004)