

1046-R1-589

Philip B. Yasskin* (yasskin@math.tamu.edu), Department of Mathematics, Texas A&M University, 3368 TAMU, College Station, TX 77843-3368. *Brazos Valley Math Teachers' Circle: Formation and Activities*. Preliminary report.

Faculty from Texas A&M University and teachers from surrounding Middle and High Schools have recently formed the Brazos Valley Math Teachers' Circle (see <http://www.math.tamu.edu/outreach/BVMTC/>) as part of the National Math Teachers' Circle Network (see <http://mathteacherscircle.org/>). Our mission is to promote a culture of enjoyment of mathematics problem solving activities among middle and high school teachers with the expectation that they will take the activities and their enthusiasm back to their classrooms. This talk will discuss the organization and some of the activities, many of which are taken from the National MTC Network, the A&M Summer Educational Enrichment in Math program (see <http://www.math.tamu.edu/outreach/SEE-Math/>) and the NSF GK-12 program at A&M run by the Partnership for Environmental Education and Rural Health (see <http://peer.tamu.edu/>). (Received September 08, 2008)