

1086-97-1213 **Al Cuoco*** (acuoco@edc.org), 43 Foundry Ave., Waltham, MA 02453. *Creating a professional community of mathematics teachers.*

For over a decade, teachers, mathematicians, and educators in the Boston area have been building a community of mathematical practice, supported in part by an NSF-funded MSP, *Focus on Mathematics*.

I'll talk about lessons learned in this work and some design principles for creating such communities, principles that have been applied in other settings—the *PCMI Secondary School Teachers Program*, for example. (Received September 20, 2012)