Rose Asera* (asera@carnegiefoundation.org), Carnegie Foundation, 51 Vista Lane, Stanford, CA 94305. What is inquiry? What is evidence?

The Carnegie Foundation for the Advancement of Teaching organized Strengthening Pre-collegiate Education in Community Colleges (SPECC), an action research project. Faculty at participating colleges created faculty inquiry groups. In these setting mathematics faculty collaboratively examined their own teaching and their students’ learning. Three examples from this work—think-alouds, classroom observations, and examples of student work—will be presented to illustrate different ways that faculty members looked more deeply into what they took as evidence of student learning in developmental mathematics. (Received September 22, 2009)