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**Patricia McKenna** (mckennap@mscd.edu), 712 Elliot St., Longmont, CO 80501. *An Electronic Classroom Model for Mathematics Content Courses.*

This session will discuss Metro's Math for Rural Schools Program, which offers teachers an opportunity to take college-level mathematics content courses online. The courses model teaching practices, which support development of mathematical proficiency and foster a mathematical community among teacher-learners. The course begins with a kick-off, face-to-face meeting where all of the teacher groups come together to discuss the course and begin problem-solving in order to establish classroom norms and become familiar with the technology. These face-to-face interactions are essential components of the course, which will be discussed in more detail at the session. The presentations are done via voice, electronic whiteboard, instant messaging, and webcam. We have found this method of delivery to be very effective and believe it to be a good model for effective, high-quality teacher professional development via an electronic classroom learning experience. (Received September 22, 2010)