W Gary Martin* (wgarymartin@auburn.edu), 5040 Haley Center, Auburn, AL 36849, and W. James Lewis and Marilyn E. Strutchens. MTE-Partnership: Mathematicians, Mathematics Educators, and Secondary Mathematics Teachers Working Together to Transform the Preparation of Teachers.

The MTE-Partnership consists of 38 universities and their partners working together to transform secondary mathematics teacher preparation in light of the Common Core and METII. The “networked improvement community” model, which incorporates precepts of improvement science and network design, is being used to address significant issues facing preparation programs, including the mathematical preparation of candidates, creating more productive clinical experiences, and recruiting and retaining more candidates. To effectively address these issues requires significant roles for mathematics, mathematics teacher educators, and K12 personnel working collaboratively. (Received September 17, 2013)