

Lunch Keynote Speaker

Dr. R. Martin Reardon

East Carolina University, Greenville, NC



R. Martin Reardon, PhD is an assistant professor in the Department of Educational Leadership within the College of Education (COE) at East Carolina University (ECU). Prior to earning his PhD from The College of William and Mary in Virginia in 2000 and moving into teaching in higher education (currently, mainly in the Educational Leadership Department's EdD program), Martin was a high school principal and filled other educational leadership positions for 27 years. As a faculty affiliate of the Rural Education Institute within the ECU COE, he has a research interest in the implementation of trauma-sensitive approaches in rural schools. He is the founding editor of Current Perspectives on School/University/Community Research book series (volume four in press), which he initiated during his second term as the Chair of the American Educational Research Association's Special Interest Group focused on school/university/community

collaborative research.

Dr. Reardon is one of the principal investigators for a three-year, \$1 million National Science Foundation-funded project focused on the integration of computational thinking with music and visual arts. The project is entering into its second year in middle schools in Sampson, Duplin, and Jones counties. Building on the concepts and approaches to computational thinking espoused by the long-running Barefoot program in the United Kingdom, his presentation will provide an overview of the project and share the way that computational thinking is being integrated into the Grade 8 curricula in each subject area.