

## Bruce Middleton Executive Director STEM East Network

Bruce Middleton is a native North Carolinian who received his undergraduate and master's degree in science teaching from the UNC-Chapel Hill. He taught high school science for 15 years, leaving the classroom only to take a position as lead teacher for curriculum and instruction. It was in this position that



Bruce's interest in instructional technology emerged, bringing about a temporary exodus from public education to work as a systems support engineer with Apple Computer. Bruce returned to public schools as executive director of media and technology in Alamance County, NC. In recognition of his program development and implementation he received the Apple Distinguished Educator Award in 2001. In 2004, Bruce returned to his work in curriculum and instruction as the math science director in Orange County, NC with a focus on inquiry-based instruction. Bruce has worked extensively with the NC Science Math Technology (SMT) Education Center and the Smithsonian Science Education Center (SSEC) as faculty for their Strategic Planning Institutes. Bruce currently serves as Executive Director of STEM East supporting regional STEM planning efforts across 12 eastern NC school districts. In this position he seeks funding and advocates for STEM curriculum and professional development for all member districts to assist with the preparation of a modern and viable eastern NC workforce.