

1106-97-2003 **Jeff Randell Knisley*** (knisleyj@etsu.edu). *What Next? Sustaining Interactions with Former Noyce Scholarship Recipients*. Preliminary report.

The Northeast Tennessee Robert Noyce Scholarship Program is a three-pronged approach to the lack of opportunity, financial ability, and support that prevent many from becoming high school mathematics teachers in the Northeast Tennessee region of Appalachia. Because we were highly successful initially in preparing new teachers for service in high needs schools, many of our inservice colleagues in area middle schools and high schools are our former Noyce Scholars. Thus, we have been motivated to explore how best to maintain meaningful, mutually beneficial interactions with inservice teachers beyond the typical NCTM chapter affiliations. This poster presents some of the insights we have developed in not only recruiting and preparing Noyce Scholars for service in high needs schools, but also in interacting with those teachers and their colleagues in meaningful ways once they are in place. This will include both the challenges and the successes in interacting with inservice teachers, but the focus is on ways that seek to maintain important concepts among former scholars – such as the importance of computing – that were fostered while they were in the scholarship program. (Received September 15, 2014)