

1116-C1-1731 **J D Berg*** (jberg5@fitchburgstate.edu), 160 Pearl Street, Fitchburg, MA 01420. *A report from the field: CCSS, PARCC and higher education.*

The author will report on her activities as a PARCC higher education fellow in Massachusetts during the years of development of the PARCC assessment and the related k-16 alignment policies. The presentation will cover collaborations with elementary and secondary educators, adjustments to mathematics requirements for teacher education programs, and the various policies under consideration in Massachusetts. Collaborations include work with districts to familiarize teachers ways to use test development materials to modify existing lessons diversify the types of mathematical practice students engage with (examples provided). Future collaborations include developing Professional Learning Communities with members from local high schools and the secondary education preparation faculty (model will be outlined). The presenter will also overview the curricular changes the mathematics department at her institution enacted to help prepare future elementary mathematics teachers; including examples of assessments given in these courses to assess students proficiency with both mathematics content and practice. Finally, the presenter will give an update on the several policy shifts under consideration in the state to help smooth student transition from k-12 into higher education. (Received September 21, 2015)