Karen D Morgan* (kmorgan@njcu.edu), Office of the Provost, 2039 Kennedy Boulevard, Jersey City, NJ 07305. Using Poetry to Assess Students’ Learning of Mathematics.

Using writing activities to assess students can enhance learning in the affective and cognitive domains. The presenter will discuss how writing poetry inspired by mathematics offers undergraduate students the opportunity to frame mathematical reasoning with arguments grounded in succinctness and clarity of thought processes. Additionally, the presenter will share how writing poetry inspired by mathematics bolsters students’ confidence in doing mathematics and in engaging in mathematical discourse. (Received September 22, 2015)