

Meeting: 1003, Atlanta, Georgia, MAA CP A1, MAA Session on Getting Students To Discuss and To Write About Mathematics, I

1003-A1-229 **Damon Scott*** (DScott@FMarion.edu), Department of Mathematics, Francis Marion University, Florence, SC 29501, and **Thomas Fitzkee** (TFitzkee@FMarion.edu), Department of Mathematics, Francis Marion University, Florence, SC 29501. *Implementing Miniature "Conferences" in the Now-Standard Bridge-to-Higher-Mathematics Course.*

In this talk, we discuss how to have three or four miniature "conferences" (they usually last under an hour), outside the regularly scheduled class time, where the students present their proofs to each other and are graded by a jury of at least three professors. These miniature conferences are not too intimidating for the students, develop some important skills in presentation, and help prepare the students for full, hour-long presentations they may be called upon to deliver in the senior seminar. We'll be providing those in the audience with starter materials and teaching tips so that they can import this feature into their own "How to Prove It" courses if they so desire. (Received August 31, 2004)