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David C Manderscheid* (mander@math.uiowa.edu), Department of Mathematics, University of Iowa, Iowa City, IA 52242. *Increasing the Number of Minority Ph.D.'s in Mathematics.*

Over twenty percent of the graduate students in Mathematics at the University of Iowa are US minorities from groups underrepresented in Mathematics. Last year three US minority students earned Ph.D.'s in Mathematics at Iowa, approximately ten percent of the total nationally. Last May the Department received the Presidential Award for Excellence in Science, Mathematics and Engineering Mentoring for its work toward increasing the number of US minority Ph.D.'s in Mathematics. In this talk I will discuss our efforts, their robustness, and their replicability. (Received September 25, 2005)