

1056-Z1-875

**Louis Beaugris\*** (lbeaugri@kean.edu), 1000 Morris Ave, C-233, Department of Mathematics, Union, NJ 08073, and **Pablo Zafra** and **Kikombo NGoy**. *Experiences in Recruiting, Retention and Graduation in the Kean STEM Scholarship Program.*

The Kean STEM Scholarship Program is a 4-year NSF-funded project designed to increase the number of majors in the STEM disciplines. We will present our experiences from the first 3 years of the program. The first cohort of scholars has recently graduated, while the second cohort is in their final year. We will report on our remarkable retention and graduation rates, and share our ideas on what works and what does not in our activities. (Received September 18, 2009)