

Academic Affairs Annual Performance Evaluation

DATE: April 9, 2015

NAME: Eric Reyes

TITLE: Assistant Professor

DEPARTMENT: Mathematics

EVALUATION FOR ACADEMIC YEAR: 2013-2014

Teaching and Student Advising

Eric continued his excellent teaching performance in 2013-14. He taught MA 223, Engineering Statistics, each term and received extremely positive reviews from the students. He taught MA 383, Engineering Statistics II, for the first time in the Fall term, and he taught MA 482, Bioengineering Statistics, for the second time in the Spring term; both courses again received extremely positive reviews from the students. His course evaluations are near the top among the entire mathematics department. In addition, he enhanced MA 482 by including statistical topics that often occur in biomedical applications. He is often visited by students, and these interactions are always very positive.

He also advised or helped four student research projects – one was a mathematics senior thesis, one was to analyze data gathered for the Human Powered Vehicle project, one was for a CSSE senior project, and he was a committee member for a BE Master's thesis.

In general, Eric has continued his record of excellent teaching during this academic year.

Professional Development and Curriculum Development:

Eric's professional development activities continue to be very good for an Assistant Professor. He was a co-author on the paper "Role of Diuretics, Beta-Blockers, and Statins in Increasing the Risk of Diabetes in Patients with Impaired Glucose Tolerance: Reanalysis of Data from the NAVIGATOR Study", which appeared in the British Medical Journal. He ended the academic year with two papers under review. In addition, he continued research work in variable screening and selection, part of which forms the basis for a mathematics senior thesis in 2014-15.

Eric presented a talk on "Name-brand vs. Off-brand: a twist on taste testing for a mathematical statistics course" at the Joint Statistical Meetings during the summer of 2014, and he attended the Consortium for the Advancement of Undergraduate Statistics Education Electronic Conference on Teaching Statistics.

Eric also attended a Rose-Hulman workshop and completed an online course regarding the fundamentals of online and blended courses. This work on using the Quality Matters (QM) rubrics has enhanced his face-to-face courses, and he plans to utilize them in later online courses that he will develop.

Each of Eric's professional development activities are appropriate for a faculty member, as they allow and encourage him to grow both in his research area and with his teaching assignments.

Service and Departmental Citizenship

Eric has participated in the departmental service activities consistent with an Assistant Professor. He was a member of our Statistics and Operations Research Curriculum Development Group, and was of great help with the High School Mathematics Competition and the Undergraduate Mathematics Conference. In addition, he served on the Institute's Quality of Education committee.

He was also an excellent departmental citizen. He attended many of our seminars and functions, and was often willing to help with any tasks that needed to be done.

Summary and Comment

Eric continues to make excellent progress towards tenure in all areas. He has proven to be a valuable member of the department.

Recommendations: Eric should be retained, but should not be promoted nor awarded tenure at this time.

My signature below acknowledges that the information presented within this document was clearly communicated to me during the Annual Performance Evaluation, but does not necessarily imply that I agree with this Performance Evaluation.

Faculty Member Signature:

Date: 4-9-20/5

Department Head Signature:

Date: 4-9-15