1163-00-443 **Edel Reilly*** (ereilly@iup.edu). S-COAM: Scholarships for Creating Opportunities for Applying Mathematics.

This presentation reports on an ongoing NSF funded project in the Department of Mathematical and computer Sciences at Indiana University of Pennsylvania (IUP). The goals of the project include increasing the number of students graduating with a major, minor, or Master's degree in mathematics; strengthening the academic culture in the department; and strengthening the relationships within the broader STEM community within and beyond the university. Ways in which the goals of the project are being met will be discussed including recruiting strategies used to get students into the program; offering of activities in the form of presentations and workshops to help students prepare for careers the STEM industry; peer-led tutoring sessions to help with academic success in mathematics classes, and monthly meetings in which participants present original research. Data collected from student surveys at the end of each semester will be reported. Finally, the impact of transitioning to online learning as a result of COVID-19 in the middle of a semester on a project that focuses on community development will be shared. In addition, to students' responses to online learning data collected from faculty teaching in STEM disciplines will also be shared. (Received September 07, 2020)