

1116-J1-1976 **Rachelle Bouchat*** (rbouchat@iup.edu), Indiana University of Pennsylvania, 210 South Tenth Street, Stright Hall, Room 233, Indiana, PA 15705. *Mathematics Research . . . Not Just for Math Majors!*

Undergraduate research in mathematics is often thought of as research conducted by mathematics majors outside of their normal course load. However, research in mathematics can be brought into the mathematics classroom that is composed of non-mathematics majors. In this talk, research projects used in a mathematics course focused on non-STEM (Science, Technology, Engineering, and Math) majors will be shared. In particular, a research project on designing a spring break trip will be discussed, along with a project that has students analyzing survey data using forms created in www.SurveyMonkey.com. Examples of student work will be shown. (Received September 21, 2015)