

1116-97-1592 **Elizabeth (Betsy) G Yanik*** (eyanik@emporia.edu), Department of Mathematics and Economics, 1 Kellogg Circle, Emporia State University, Emporia, KS 66801. *"Energizing Students"- a STEM program targeted toward Hispanic middle school students.*

Emporia State University for the last four years has sponsored a summer STEM program for middle school students centered about the theme of energy. Last summer we collaborated with a nearby technical college and held hands-on activities at both institutions as well as making field trips to a natural gas plant and a nuclear energy plant. These programs have specifically reached out to Hispanic students in the area. (Received September 20, 2015)