



**Motor Madness with Bluefield High School, October 10th, 2018.** In a motor workshop led by [Dr. Sean P. McBride](#), students from Bluefield High School got to build Beckman Motors and learned how electric currents, magnetic moments, and applied magnetic fields interact to produce a torque in a motor. The students got to take home their motors home and the winners with the fastest motors received an official Physics Department T-shirt. Everyone enjoyed themselves. The aim for the motor madness workshop was such that the experience would encouraged and strengthen the students interest and curiosity in science and in particular physics (and have fun in the process with a little friendly competition). Students, please contact Dr. McBride ([mcbrides@marshall.edu](mailto:mcbrides@marshall.edu)) if you have questions about what you did today or want to learn more about what a degree in Physics can offer you. Dr. McBride Thanks Tabby Collins (Biology), Jon Keaton (Physics), and Ryan Vincent (Physics) for assisting.