



Colloquium Series



Undergraduate
Research
Projects in Finite
Group Theory

Dandrielle Lewis
High Point University

Abstract: Let G and H be groups, and consider the direct product, $G \times H$. In my research, I study classifications of subgroups in $G \times H$. My studies have led to some exciting undergraduate research projects involving subgroup classifications in products of groups. In this talk, I will introduce groups and share with you a few projects that I have worked on with undergraduates.

Keywords: Abstract Algebra, Undergraduate Research, Mentoring in Math

Monday April 5, 1:05 – 1:50pm