

# Hannah E. Meit

507 Laurel Ave  
Johnson City, TN 37604  
(240) 485-4816  
hemeit1@gmail.com

## EXPERIENCE

### Rhodes College, Memphis, TN — *Summer Fellow in Mathematics*

June 2023 - August 2023

Conducted compensated independent research in computational invariant theory with the mentorship of a professor.

### Rhodes College, Memphis, TN — *Rhodes Student Associate*

August 2022 - Present

Writing for Rhodes News under the communications department. Responsibilities involve research, interviewing, peer reviewing, copy editing, and participation in editorial meetings. Nominated for Student Associate of the Year.

### American Eagle Outfitters, Johnson City, TN — *Brand Ambassador*

June 2022 - Present

Assisting customers in finding merchandise, completing transactions and returns, pursuing credit card applications, opening, maintaining, and closing the store.

## EDUCATION

### Rhodes College, Memphis, TN — *Mathematics Major*

July 2021 - Present

BS in Mathematics in progress, 3.98 GPA overall, 4.0 within major.

## PROJECTS

### $\Gamma$ -orbifold Euler characteristics, Rhodes College

Using a formula developed by Dr. Seaton and his collaborators in 2022, I computed and proved nine theorems for the Gamma-orbifold Euler characteristics of  $O(2)$  representations. This research is at the frontier of algebraic topology and group theory, and we are currently working on a paper covering our findings.

## PRESENTATIONS

2023 TN Academy of Sciences Meeting, Memphis, TN – *Oral Presentation*

2024 Joint Mathematics Meeting, San Francisco, CA – *Poster Presentation*

2024 NE Conference for Undergraduate Women in Mathematics, Lincoln, NE – *Poster Presentation*

## SKILLS

LaTeX  
Beamer  
Mathematica  
Microsoft Excel  
Conversational Spanish  
Elementary Russian

## AWARDS

**Jack U. Russell Award for Outstanding Work in Second-Year Mathematics**  
Award from Rhodes College given to up to two students annually.

**Ralph C. Hon Scholarship**  
Academic scholarship awarded by Rhodes College.

**Ned McWherter Scholarship**  
Academic scholarship awarded by the state of Tennessee.

**National Science Foundation Travel Grant**  
Awarded to attend the 2024 Joint Mathematics Meeting.

**Rhodes Student Travel Grant**  
Awarded to attend the 2024 NCUWM.

**Rhodes Math & Statistics Research Travel Award**  
Awarded to attend the 2024 NCUWM.