

Mathematical Association of America  
MD-DC-VA Section, April 24-25, 2015  
Roanoke College – Salem, Virginia  
Schedule of Student Posters

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**Posters will be presented in Rooms 217/227, Lucas Hall from 2:10 – 3:00.**

<b>Student</b>	<b>Poster Title</b>
<b>Angie Davenport</b> James Madison University	<i>Behavior of Chlamydia Infection Over Time</i>
<b>Joseph Gills</b> Longwood University	<i>Mean Curvature Zero Surfaces in Three-Dimensional Lie Groups</i>
<b>Cassie Hartley</b> James Madison University	<i>Analyzing Error Associated with Modeling a Swimming Worm</i>
<b>Ebony Hitch</b> Salisbury University	<i>Developing Proficiency in Grade 6 Common Core Statistics</i>
<b>David Johnson</b> James Madison University	<i>Quantum computing, Shor's algorithm, and their effect on security</i>
<b>Ryan Lenhart</b> Hood College	<i>A Proposition for Increased Historical Integration into Secondary Mathematics</i>
<b>Michaela Martinez</b> Ferrum College	<i>Modular Origami and Mathematics</i>
<b>Brian Penko</b> Hood College	<i>The Onion-Shaped Dome in Russian Architecture</i>
<b>Jonathan Romero</b> James Madison University	<i>Acoustic Modeling of a Rocket Plume in a Flame Trench</i>
<b>Zev Woodstock</b> James Madison University	<i>Architectural Acoustic Oddities &amp; Asymptotic Behavior of Repetition Pitch</i>

**Please stop by to view the posters and to talk to the student presenters.**