

STUDENT TALKS

2021 Allegheny Mountain Section Meeting hosted by Edinboro University of Pennsylvania

	Room 1	Room 2	Room 3	Room 4
7:00 - 7:15	<p>Emily Shuttleworth <i>Geneva College</i> Eigenvalue Inclusion Sets</p>	<p>Caleb Thompson <i>Penn State University</i> Differential Modeling of COVID-19 Cases in the US</p>	<p>Peter Kruse William Daugherty-Miller <i>Juniata College</i> Hospital Acquired Infections Classified by Neural Networks</p>	
7:20 - 7:35	<p>Dionna Pearce Drew Cramer <i>Geneva College</i> Disease Spread Math Model</p>	<p>Christina Pospisil <i>U.S.A.</i> Generalization Theory of Linear Algebra III</p>	<p>Sydney Shearer <i>Juniata College</i> A Mixed-Method Approach to Investigating Difficulty in Data Science Education</p>	<p>Chris Catullo, et. al. <i>University of Pittsburgh</i> Optimizing Defensive Alignments in Major League Baseball</p>
7:40 - 7:55		<p>Rebecca Luketic <i>Fairmont State University</i> Discrete Legendre Polynomials</p>	<p>Kazuki Makino <i>Juniata College</i> Numerical Range Over Finite Fields</p>	<p>Sammy Alali, et. al. <i>University of Pittsburgh</i> Predicting Post-Peak MLB Player Performance Per Position</p>
8:00 - 8:15		<p>Dallas Freeman <i>Fairmont State University</i> Discrete Polylogarithms</p>	<p>Joshua Gottlieb <i>Seton Hill University</i> Computer Graphics - A Synthesis of Subjects</p>	<p>Katie Brosky, et. al. <i>University of Pittsburgh</i> Trends in Natural Gas Production: Big Data and Decline Curve Analysis</p>