

FACULTY TALKS

2024 Allegheny Mountain Section Meeting at Fairmont State University

All talks are in the Engineering Technology Building (ET)

	ET 303	ET 306	ET 310
10:35 - 10:50	<p>Bishnu Sedai</p> <p><i>Fairmont State University</i></p> <p>Analog of the Fundamental Theorem of Calculus for Functions of Self-adjoint Matrices</p>	<p>Jay Burns</p> <p><i>Seton Hill University</i></p> <p>Math and AI: A Curse or Magical Combination?!?</p>	<p>Terry Blakney</p> <p><i>Penn State Erie, The Behrend College</i></p> <p>Presque Isle Downs Prognosticator: Reviewing the 2023 Horse Racing Season</p>
10:55 - 11:10	<p>J. Lyn Miller</p> <p><i>Slippery Rock University</i></p> <p>Clue Problems: Meeting Multiple Learning Goals in a Math Course for Future Teachers</p>	<p>Vicki Czarnek</p> <p><i>University of Pittsburgh at Johnstown</i></p> <p>Basic Calculus Readiness</p>	<p>Whitney Liske</p> <p><i>Saint Vincent College</i></p> <p>To Linear Algebra... and Beyond!</p>
11:15 - 11:30	<p>Bismark Oduro</p> <p><i>Pennsylvania Western University-California</i></p> <p>Stability analysis of a continuous re-infestation model</p>	<p>Yevgeniy Galperin</p> <p><i>East Stroudsburg University of PA</i></p> <p>Digital Image Processing in College Math</p>	<p>John Thompson</p> <p><i>U. of Pittsburgh at Johnstown</i></p> <p>MAA, Serving the Mathematics Community</p>