Paul D. Olson , Penn State Erie , the Behrend College (April 21 , 2011)

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Memberships in professional societies and mathematics organizations

Mathematical Association of America American Mathematical Society
Sigma Xi American Association for the Advancement of Science

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Directed student research (including funded research grants)

Fall 2003 , Spring 2004 Brett Myers combinatorial game theory (hackenbush)

Spring 2005 Matter Futterman analyzing the (map coloring) game of Col

Spring 2005 Kyle Szlenski

combinatorial tree climbing , chess analysis , and tournament scheduling (with Paul Becker)

Summer 2006 , Spring 2007 Joseph Pleso combinatorial analysis of GO

Spring 2009 Landon Chambers infinite hackenbush stacks

first place (mathematics talks) (Sigma Xi Undergraduate Research Conference)

Spring 2010 Joseph Wright hackenbush arcs

Spring 2010 Frank Nagy high school module (hackenbush)

Summer 2010 , Fall 2010 Tammy Walker

iterative hackenbush ; high school module (map coloring and the 4 color problem)

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Student Talks and Student Presentations at Meetings and Conferences

MAA Section talk	Brett Myers	Spring 2004
Sigma Xi talk , Behrend Math Seminar	Matt Futterman	Spring 2005
MAA Section talk ; Sigma Xi talk	Kyle Szlenski	Spring 2005
MAA Section talk ; Sigma Xi talk	Joe Pleso	Spring 2007
MAA Section talk ; Sigma Xi talk	Landon Chambers	Spring 2009
Sigma Xi talk	Joe Wright	Spring 2010
Behrend Math Seminar	Frank Nagy	Spring 2010

Minority College Experience/Women in Science and Engineering Program

Tammy Walker Summer 2010