

2017 PASSHE-MA SPRING CONFERENCE

Indiana University of Pennsylvania

March 3–4, 2017

Friday, March 3, 2017

Timetable - Faculty Presentations		
4:30 PM – 4:55 PM	<u>HSS 114</u> John Lattanzio tineDtranems avi rumentansPoit	<u>HSS 216</u> Christoph Maier A Graphical Exploration of a Dolphin Social Network
5:00 PM – 5:25 PM	Leandro Junes Discovering mathematics using Mathematica and OEIS	Channa Navaratna Mathematical modeling of pacemaker cells
5:30 PM – 5:55 PM	Shelly Bouchat Path Ideals of Rooted Trees: A Combinatorial Approach	Lewis Shoemaker Exploring Another Connection With Global Warming

Saturday, March 4, 2017

Timetable - Faculty Presentations		
9:40 AM – 10:05 AM	<p><u>HSS 114</u></p> <p>Jonathan Keiter Constructing and Using 3D Models to Explain Contour Diagrams</p>	<p><u>HSS 216</u></p> <p>Wing Hong Tony Wong A further exploration related to the game of Col</p>
10:10 AM – 10:35 AM	<p>Kristen Noblet How Future Teachers Understand GCF Versus LCM</p>	<p>Muhammad Akram Some fixed point theorems in partially ordered G-metric spaces</p>
10:40 AM – 11:05 AM	<p>Monica VanDieren CalcPlot3D: A Dynamic Visualization Tool</p>	<p>Olivia M. Carducci When is there only one stable matching?</p>
11:10 AM – 11:35 AM	<p>Xuemao Zhang Use of R as a Simulation Tool in Teaching Statistics</p>	<p>Open</p>