

Room	313	100	300	306	311	208	219	
Time								
1:30	Panel Discussion: <i>Fostering Undergraduate Research</i>  Francis Su Joel Foisy David Brown	Minicourse <i>Educating about the State of the Planet</i>  Tom Pfaff	<i>Approaching Epsilon and Delta through Applications</i> Tim Biehler	<i>Some applications of Fisher information</i> Marvin Gruber	<i>Pre-service Elementary Teachers' Understanding and Misconceptions about Place Value</i> Deborah Farro-Lynd	<i>Counter-Intuitive Results from the Field of Hyper-Reals</i>  Jonathon Hoyle	<i>Teachers' Masters Capstone Projects Session 1</i>  Organizer: Keary Howard	
2:00								
2:30				<i>Angles and side ratios</i>  George Baloglou	<i>Combinatorial Games with Randomness</i>  Ryan Gantner	<i>How Undergraduates use their Textbooks</i>  Emilie Wiesner		<i>The Locus of the Focus</i>  James Marengo
3:00				<i>Is the Optimal Rectangle a Square?</i>  Robert Kantrowitz	<i>A Few other Best Fitting Lines</i>  Magdalena Mosbo	<i>Developing a Survey to Assess Pre-Service Teachers' Views</i>  Jane Cushman		<i>On the Equivalence of the Axiom of Choice with a Globalization Theorem</i>  Nigar Tuncer
			<i>An Elementary Derivation of the method of Least Squares</i> R. Bruce Mattingly	<i>Building a Classifier with Clinical Parameters and Gene Expression</i>  Yolande Tra	<i>Lights, Camera, Math! Video Quizzes for Entry-Level Mathematics</i>  Justin Wampler	<i>Finding periods of Chain Addition Cycles</i>  Anurag Agarwal	<i>Teachers' Masters Capstone Projects Session 2</i>  Organizer: Keary Howard	
3:30		<i>Degrees in Graphs – Old and New Results</i>  Amitabha Tripathi	<i>The Rook: How a Chess Piece Saved the Day</i>  Hossein Shahmohamad	<i>Designing and Assessing Hands-on Statistics Activities</i>  Aaron Weinberg	<i>CNT Self-Folding Problems in Two Geometrical Configurations</i>  Yozo Mikata	<i>Multicultural Approaches to Mathematics</i>  Osman Yurekli		