Further Connections Between Algebra and Geometry

Sat., February 2	Speaker	Title
8:30 am - 8:45 am	Coffee and Registration	
8:45 am - 9:00 am	Welcome	
9:00 am - 9:50 am	Jim Coykendall North Dakota State University	A Geometric and Homological Look at Factorization
10:00 am - 10:40 am	Kristen Beck University of Arizona	Two Notions of Krull Dimension for Differential Graded Algebras
10:40 am - 11:10 am	Break	
11:10 am - 12:00 pm	Tài Huy Hà Tulane University	Powers of Square-free Monomial Ideals and Combinatorics
12:00 pm - 2:00 pm	Lunch	
2:00 pm - 2:40 pm	Augustine O'Keefe University of Kentucky	Cohen-Macaulay Toric Rings Arising from Finite Graphs
2:50 pm - 3:30 pm	Jared Painter Houston Baptist University	Planar Graphs, Bass Numbers and the Koszul Algebra Structure for Trivariate Monomial Ideals
3:30 pm - 4:00 pm	Break and Poster Setup	
4:00 pm - 4:50 pm	Mark Walker University of Nebraska - Lincoln	Chern Characters for DG Modules and Curved Modules
5:00 pm - 6:00 pm	Poster Session	
6:30 pm - 8:00 pm	Banquet	

Sun., February 3	Speaker	Title
8:00 am - 8:30 am	Coffee and Registration	
8:30 am - 9:20 am	Brian Harbourne University of Nebraska - Lincoln	Question, Conjectures and Counterexamples about Ideal Containment Problems
9:30 am - 10:10 am	Branden Stone Bard College/Bard Prison Initiative	Super-Stretched and Graded Countable Cohen-Macaulay Type
10:00 am - 10:30 am	Break	
10:30 am - 11:30 am	Chris Francisco Oklahoma State University	Generalizing the Framework of Borel Ideals

Location of Talks: Minard 222

Location of Regsitration and Breaks: Minard 210

Location of Poster Session: Minard 212

Location of Banquet: Fargo Radisson, 16th floor, Sky View Room