

Saturday, May 30, 2026; Morning Session

Session Chair:	Location: Room 228 MSB Jeff Riedl
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7:00 AM - 7:45 AM	Conference registration
8:00 AM - 8:10 AM	Opening Remarks: Jenya Soprunova Kent State Department Chair
8:20 AM - 8:40 AM	Mandi SCHAEFFER FRY (University of Denver) Isaacs-Navarro's Galois Refinement of the McKay Conjecture
8:50 AM - 9:10 AM	Hanlim JANG (Binghamton University) The building associated to a BN-pair
9:20 AM - 9:40 AM	Eden KETCHUM (University of Denver) Characters and Sylow subgroup generation
9:50 AM - 10:10 AM	COFFE BREAK
10:10 AM - 10:30 AM	Alexander BORISOV (Binghamton University) On the problem of faithfulness of the Burau representation of B_4
10:40 AM - 11:00 AM	Inna SYSOEVA (Binghamton University) Welded braid groups, their (irreducible) representations, and linearity questions
11:10 AM - 11:30 AM	Casey DONOVEN (Montana State University Northern) 2-coverings of semigroups
11:40 AM - 12:00 PM	Shannon TEFFT (Rose-Hulman Institute of Technology) Examining Ducci sequences on \mathbb{Z}_m^n where m, n are powers of 2
12:10 PM - 12:15 PM	Conference photograph
 LUNCH BREAK 12:15 - 2:00 PM	

Saturday May 30, 2026; Afternoon Session

Session Chair Location: Room 228 MSB
Don White

- 2:00 PM - 2:20 PM Thomas KELLER (Texas State University)
Gruenberg-Kegel graphs of T -solvable groups
- 2:30 PM - 2:50 PM Alexa RENNER (Rose-Hulman Institute of Technology)
Prime graphs of infinite groups
- 3:00 PM - 3:20 PM Andrew SUMMERS (Kent State)
Classifying character degree graphs with eight vertices
- 3:30 PM - 4:00 PM **COFFEE BREAK**
- 4:00 PM - 4:20 PM Tuval FOGUEL (Adelphi University)
Trivial-intersection transitivity in finite groups
- 4:30 PM - 4:50 PM Arturo MAGIDIN (University of Louisiana at Lafayette)
**Dominions and nonsurjective epimorphisms
in varieties of groups**

CONFERENCE BANQUET

6:00 – 9:00 PM

Laziza's – Downtown Kent

Sunday, May 31, 2026; Morning Session

Session Chair	Location: Room 228 MSB Hung Tong-Viet
8:00 AM - 8:20 AM	Alexandre TURULL (University of Florida) The linear characters of basic characters
8:30 AM - 8:50 AM	Thomas WOLF (Ohio University) Group properties determined by 2-generator subgroups
9:00 AM - 9:20 AM	Nic BEIKE (Kent State) Non-nilpotent solvable groups with four prime power character degrees and derived length four
9:30 AM - 9:50 AM	Wil COCKE (U.S. Army and Carnegie Mellon University) The category of centralizer lattices
10:00 AM - 10:30 AM	COFFEE BREAK
10:30 AM - 10:50 AM	JP COSSEY (University of Akron) The number of ordinary characters containing a Brauer character in a solvable group
11:00 AM - 11:20 AM	Ryan McCULLOCH (Binghamton University) Finite groups with many elements of the same order
11:30 AM - 11:50 AM	Brandon MARTIN (Kent State) Groups with a fixed character degree
12:00 PM - 12:20 PM	Thu QUAN (Binghamton University) A generalization of Camina pairs and orders of elements in cosets
12:30 PM - 12:50 PM	Samantha WYLER (Kent State) Semi extra special groups of order p^{12} and center p^2
12:50 PM - 1:00 PM	CLOSING REMARKS