

Tentative list of lightning talks (5 minutes each)

1. **Algebraic properties of Reidemeister torsions of the figure-eight knot** — Anh T. Tran, *University of Texas at Dallas*
2. **About the Mutation Graph of SP^3** — Kyan Valencik, *Rutgers University*
3. **Primitive invariants from laminations** — Veronica Pasquarella, *SIMS*
4. **Basis for KBSM of fibered torus with multiplicity three exceptional fiber** — Sushmita Sinha Roy, *Florida Gulf Coast University*
5. **Character Varieties over Real Algebras** — Dennis Hou, *Rutgers University–New Brunswick*
6. **Computation of the knot Floer complex of knots of thickness one** — Patricia Sorya, *University of Ottawa*
7. **Practical algorithmic recognition of Seifert fibered spaces** — Alexander He, *Oklahoma State University*
8. **Incompressible surfaces in even-dimensional closed hyperbolic manifolds** — Zhenghao Rao, *Rutgers University–New Brunswick*
9. **Drilling veering triangulations** — Henry Segerman, *Oklahoma State University*
10. **Truncated braid groups** — Ethan Dlugie, *Brown University*
11. **Counting QF surfaces in cusped hyperbolic 3-manifolds** — Jia Wan, *University of Wisconsin Madison*
12. **Knot complements decomposing into prisms** — Neil Hoffman, *University of Minnesota Duluth*
13. **Train tracks and the mapping torus of infinite surfaces and graphs** — Chenxi Wu, *UW Madison*
14. **Computational aspects of groups acting on bifoliated planes** — Hyungryul Baik, *KAIST*
15. **Algorithms around Graph Maps** — Robbie Lyman, *Rutgers Newark*
16. **Trees and infinite surfaces** — Jorge Salazar Morales, *Juárez University of the State of Durango*
17. **Hyperbolic-like actions of Kleinian groups** — KyeongRo Kim, *KIAS*
18. **Equivalent hierarchical hyperbolicity for 3-manifolds** — Jacob Russell, *Swarthmore College*
19. **Generalised Baumslag Solitar Group, Not Manifold but Aint That Bad** — Jia Biao Too, *Rutgers-Newark*
20. **The word problem in 3-manifold groups** — Stefanie Zbinden, *University of Bonn*
21. **Candidates for geometric finiteness in the mapping class group** - Brandis Whitfield, *University of Wisconsin- Madison*
22. **The 1-system of curves & Matroids** - Marwa Mosallam, *Binghamton Univ. & Cairo Univ.*