2026 MAA Michigan Section Meeting Schedule

Saginaw Valley State University
March 27–28, 2026
All rooms are in Curtiss Hall

Friday, March 27

4:00–5:00 p.m.

- Registration and Coffee – *Second Floor Lobby*

4:30–5:00 p.m.

- Local Invited Lecture – *Seminar Rooms D - E*
  Olivier Heubo-Kwegna, Saginaw Valley State University
  "MV-Algebras: A Ring Theoretic Approach"

5:00–5:30 p.m.

- Local Invited Lecture – *Seminar Rooms D - E*
  Steven Tuckey, Jackson College
  "When Shortcuts Become Short-Circuits: Navigating AI in the Math Class"

5:30–6:00 p.m.

- Registration and Social Hour – *Banquet Room A*

6:00–8:00 p.m.

- Banquet and Plenary Lecture – *Banquet Room A*
  Steven Butler, Iowa State University
  "Every Game I'm Shufflin', Shufflin'"

Saturday, March 28

8:00–9:00 a.m.

- Registration and Breakfast – *Second Floor Lobby*

8:20–8:25 a.m.

- Welcoming Remarks – *Banquet Room A*

8:30–9:55 a.m.

- Contributed Talks Session 1 – *Seminar Room D*
  Joe Fox, Aquinas College
  "Characters of the Nullcone Related to Vinberg Groups"
  Christopher St Clair, Saginaw Valley State University
  "Computations of Grid Homology"
  Kohl James, Saginaw Valley State University
  "Preconditioning for Fully-Implicit Runge-Kutta Methods"
- Contributed Talks Session 2 – *Seminar Room E*
  Stephanie Edwards, Hope College
  "Generalized Kempner Series and the Harmonic Series"
  Feryal Alayont, Grand Valley State University
  "Ethical Reasoning in Differential Equations Modeling Problems"

8:30–10:30 a.m.

- Contributed Talks Student Session – *Seminar Room F*
  William Adkins, Emily Arndt, Cameron Curtis and Alex Paoletti, Grand Valley State University
  "Composition Properties of Polycubes"
  William Adkins, Graham Boonstra and Ava Thomson, Grand Valley State University
  "Classification of the Seven-Dimensional Solvable Lie Algebras with $A_{4,1} \oplus \mathbb{R}$"
  Isaac Reinhardt, Saginaw Valley State University
  "On Algebraic Reflexivity of Matrix Subspaces"
  Simran Adnani The Roeper School
  "No Odd Perfect Squares Are Perfect Numbers"
  Zach Hirsch, Andrew Kurmas, Isaac Root and Karam Singh, Grand Valley State University
  "Division Patterns of One-Sided Polyominoes"
  Micah Dykhuis and Sydney Lipton, Grand Valley State University
  "Hypercups: What if cups had more than three sides?"
  Jaben Bakker Aquinas College
  "Dynamic Programming in a Classic Game"
  Kolbi Esch, Central Michigan University
  "Symmetries of a class of Edge-Colored Complete Bipartite Graphs"

10:05–10:40 a.m.

- Local Invited Lecture – *Banquet Room A*
  David Austin, Grand Valley State University
  "Creating accessible mathematical documents"

10:45–11:20 a.m.

- Local Invited Lecture – *Banquet Room A*
  Grace McClurkin, Saginaw Valley State University
  "So, I tried a new thing in class…" - An Assortment of Small Changes in the Math Classroom

11:30 a.m. – 12:00 p.m.

- Membership Business Meeting – *Seminar Room D*

11:45–12:30 a.m.

- Poster Session – *Banquet Room C*
  Connor Goka and Andrew Moore, Saginaw Valley State University
  "Investigating Students' Attitudes Toward Math in a Developmental Math Course"

12:00–12:55 p.m.

- Lunch – *Banquet Room C*

1:00–1:55 p.m.

- Plenary Lecture – *Banquet Room A*
  Cynthia Wyels, California State University Channel Islands
  "Data Science for and by Pure Mathematicians"

2:15–3:10 p.m.

- Contributed Talks – *Seminar Room D*
Hitesh Gakhar, Michigan State University
"Teaching Matrix Algebra with Computational Applications"
Michail Paparizos, Michigan State University
"Intentional Technology Integration in Matrix Algebra"

2:00–4:30 p.m.

- Integration Bee – *Curtiss 100*

3:15–3:45 p.m.

- Coffee Break – *Executive Board Room*

3:50–4:15 p.m.

- Contributed Talks – *Seminar Room D*
Yeonhyang Kim, Central Michigan University
"Dual Frame Completion"

4:35–4:45 p.m.

- Closing Ceremony – *Banquet Room A*