Contributed Talk Schedule
Fall 2022 MAA Seaway Section Meeting

Siena Hall, Room 105

12:20-12:45  **Cesar Aguilar** (SUNY Geneseo),  *Publishing LaTeX documents on the web*
12:50-1:15  **Jon Bannon** (Siena College),  *A Game Changer: Engaging Mathematics with the Lean Theorem Prover*
1:20-1:45  **Daniel Look** (St. Lawrence University),  *Victims of Higher Space: Science Fiction for the Mathematics Classroom*
1:50-2:15  **Jeff Suzuki** (Brooklyn College),  *How I Learned to Stop Worrying and Love Online Exams*
2:20-2:45  **Sam Northshield** (SUNY Plattsburgh),  *A short proof of Fermat's two-square theorem*
2:50-3:15  **James Parks** (SUNY Potsdam),  *On a Geometry of Numbers*

Special Session on History of Mathematics and its use in teaching

Siena Hall, Room 106

12:20-12:45  **Gary Towsley** (SUNY Geneseo),  *The Langlands Program a Few Centuries Back*
12:50-1:15  **Jeff Johannes** (SUNY Geneseo),  *Poisson's exploration of complex line integrals*
1:20-1:45  **Mark McKinzie** (St. John Fisher University),  *Multiplication in Ethiopian Marketplaces and Russian Peasant Schools*
1:50-2:15  **Naveen Somasunderam** (SUNY, Plattsburgh),  *The early history of compactness and its use in pedagogical design*
2:20-2:45  **Olympia Nicodemi** (SUNY Geneseo),  *My Summer Vacation in Perspective*
2:50-3:15  **Emelie Kenney** (Siena College),  *Writing and Teaching the History of Polish Mathematics*

Siena Hall, Room 120

12:20-12:45  **Hossein Behforooz** (Utica University),  *Playing with Continued Radicals and Iterated Exponents*
12:50-1:15  **Matthew Coppenbarger** (Rochester Institute of Technology),  *An Impartial Combinatorial Game on a 3x3 Board with Magic Square Constraints*
1:20-1:45  **Jack Graver** (Syracuse University),  *Distributing Points on the Sphere*
1:50-2:15  **Hossein Shahmohamad** (Rochester Institute of Technology),  *What Ate the Eight Root?*
2:20-2:45  **Gabriel Prajitura** (SUNY Brockport),  *A Covering Property*
2:50-3:15  **John Peter** (Utica University),  *An Unexpected Expected Value*
Siena Hall, Room 121

12:20-12:45 **Jue Wang** (Union College), *Quaternions - Navigating in Space or inside the Human Body*

12:50-1:15 **Sedar Ngoma** (SUNY Geneseo), *Well-Posedness and higher regularity of an inverse source problem for a parabolic equation*

1:20-1:45 **Robert Sulman** (SUNY Oneonta), *Linear Functions (modulo n) and Associated Algebraic Structure*

1:50-2:15 **Ahmad Almomani** (SUNY Geneseo), *Algorithms for Sustainability Optimization*