Mathematics Colloquium Series

HOSTED BY THE DEPARTMENT OF MATHEMATICS



Day/Time: Wednesday November 29, 2023, 12:00-12:50pm

Location: Parker Building Room 205

"The Heisenberg Lie Algebra and its role in the Quantum Mechanical
Harmonic Oscillator"
by Angelina Georg

"Irreducible representations of sl(2,C)" by **Della Medovoy**

"Lie Algebras and Lie Groups" by **Nhi Nguyen**

This special Mathematics Colloquium Series is also the kickoff event for the Algebra Seminar for 2023-2024.

These students are presenting work under the mentorship of Dr. Vehbi Paksoy, associate professor of mathematics.