Mathematics Colloquium Series

NSU Florida

Halmos College
of Arts and Sciences
**NOVA SOUTHEASTERN
UNIVERSITY**

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.