

# SYMPLECTIC WORKING GROUP SEMINAR

Monday, May 11, 4:30-6:00. Room 2-136.

ROSA SENA-DIAS

## Can you hear a Delzant polytope?

In this talk we will discuss some recent results related to the following question of Abreu's: Does the spectrum of the Laplacian of a toric metric on a toric manifold determine its moment polytope? This is joint work with Emily Dryden and Victor Guillemin.

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