



Contribution ID: 20

Type: **not specified**

Tropicalizations of locally symmetric varieties

Tuesday 10 June 2025 17:00 (50 minutes)

I will discuss recent work constructing tropicalizations of locally symmetric varieties. Beyond being of interest just in tropical geometry, I will discuss how such tropicalizations have applications to the cohomology of moduli spaces as well as to the cohomology of arithmetic groups.

Presenter: BRUCE, Juliette