

## Algebra, Combinatorics and Number Theory Seminar

**Date.** Wednesday, November 27 - 4pm (Porto), 1pm (Brasília) <sup>1</sup>

**Speaker.** Bruno Zaban - Universidade de Brasília (UnB)

**Title.** Self Similar Representations of Abelian Groups

**Abstract.**

In this seminar we will talk about results concerning faithful representations of abelian groups as automorphisms of one-rooted trees. In particular, we show the self-similarity of the free abelian group of uncountable rank and of the Baer-Specker group.

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<sup>1</sup><https://videoconf-colibri.zoom.us/j/7820604023>