

Department of Mathematics, BGU

Arithmetic applications of o-minimality

On *Tuesday, December ,15 2020*

At *10:10 – 12:00*

In *online*

Moshe Kamensky

will talk about

**Ax–Lindemann with derivatives for Fuchsian
groups**

Abstract: I will review some ALW-type results for the j function and its derivative, following the paper Ax-Lindemann-Weierstrass with derivatives and the genus 0 Fuchsian groups¹

¹<https://arxiv.org/abs/1811.06583v3>