Plancherel Lecture 2019

Monday December 9, 2019, 17:30 (Reception-apéro starts at 16:45) University of Fribourg, Pérolles PER 04, Auditorium 0.110

Andreas Thom

TU Dresden



Sofic approximations - what's the problem?

I am planning to give a general introduction to sofic groups, mention a few applications to fundamental conjectures about groups and group rings, and explain Misha Gromov's conjecture that all groups are sofic. Finally I want to discuss the notion of stability and present recent progress in the field.

The lecture will be followed by a **dinner**: **registration by December 2** with isabella.schmutz@unifr.ch

https://www3.unifr.ch/math/en/info/plancherel/