Department of Mathematics, BGU

Geometry and Group Theory

On *Sunday, November ,5 2017*

At *14:30 − 15:30*

In *101-*

Waltraud Lederle (BGU)

will talk about

From one-sided shfits to compact generation of groups

Abstract: Hiroki Matui defined the concept of the topological group of an étale groupoid. In the case where the groupoid comes from a one-sided shfit of finite type, he proved that the associated topological full group is finitely generated. We will show how to re-interpret these groups as tree almost automorphism groups and thus obtain compactly generated groups almost acting on trees.