

Department of Mathematics, BGU

School on Polish Groups

The School will focus on Polish Groups. General theory, examples, representations of discrete groups with Polish targets, and applications to discrete groups, geometry and dynamics. The three main courses will be:

Mini-Courses

- .1 **General theory of Polish groups** Jullien Melleray, Christian Rosendal and Todor Tsankov.
- .2 **Algebraic groups over Polish fields.** Jean Lécureux and Bertrand Rémy.
- .3 **Infinite dimensional Lie groups and their symmetric spaces** Bruno Duchesne.

Time: *May ,27–22 2016*

Location: *Midreshet Sde-Boker*

Web: */~yairgl/Conferences/polish/polish/*