## **EYAL GOREN**, McGill University

Canonical subgroups for Shimura varieties

The canonical subgroup plays a key role in the study of overconvergent p-adic modular forms, and has been studied by many. I shall recall the problem and discuss a general (new) strategy for its study, which has already been proved optimal in the cases of Shimura curves and Hilbert modular varieties. Time permitting, I will discuss additional examples.