## MATHIEU CARETTE, McGill University

Quasi-isometry and commability for groups acting on trees

Commability was recently introduced as an intermediate notion between commensurability and quasi-isometry. I will describe the first examples of finitely generated groups which are quasi-isometric but not commable. I will also discuss the commability class of  $F_2$  among locally compact groups. This is joint work with Romain Tessera.