## FIONA MURNAGHAN, University of Toronto

Tame supercuspidal representations

We will discuss recent results (joint with Jeff Hakim) concerning criteria for equivalence of tame supercuspidal representations. These criteria are expressed in terms of the G-data used in J.-K. Yu's construction of tame supercuspidal representations. Then we will indicate how the criteria for equivalence can be used to give a new parametrization of tame supercuspidal representations in some cases.