## STELLA GASTINEAU, Boston College

Diving into the Shallow End

In 2013, Reeder-Yu gave a construction of supercuspidal representations by starting with stable characters coming from the shallowest depth of the Moy-Prasad filtration. In this talk, we will be diving deeper—but not too deep. In doing so, we will construct examples of supercuspidal representations coming from a larger class of "shallow" characters. Using methods similar to Reeder-Yu, we can begin to make predictions about the Langlands parameters for these representations.