

RAFE MAZZEO  
(STANFORD)

## **Canonical metrics on singular spaces**

I will describe a couple of related projects around the general theme of canonical metrics on stratified spaces. These include solvability of the Yamabe problem on smoothly stratified pseudomanifolds (with Akutagawa and Carron), and KE metrics on Kähler manifolds with crossing edge singularities along divisors with simple normal crossings (with Y. Rubinstein).