Zhiwei Yun: A simple case of ramified geometric Langlands

This is joint work with David Nadler. We prove the categorical geometric Langlands correspondence in the following situation: the curve is \mathbb{P}^1 , the group G is either SL₂ or PGL₂, and the level structure is Iwahori at three points of \mathbb{P}^1 and unramified elsewhere.