

**March 18:** Gordon Savin (University of Utah), “Shimura correspondence for finite groups.” FOLLOWED BY DINNER. Let  $G$  be a simply connected Chevalley group corresponding to an irreducible simply laced root system. Then the finite group  $G(\mathbb{Z}/4\mathbb{Z})$  has a two-fold central extension  $G'(\mathbb{Z}/4\mathbb{Z})$  realized as a Steinberg group. In this talk we describe a natural correspondence between genuine representations of  $G'(\mathbb{Z}/4\mathbb{Z})$  and representations of the Chevalley group  $G(\mathbb{Z}/2\mathbb{Z})$