## Dylon Chow Lecture Series in Derived Algebraic Geometry

On ∞-operads
Tasos Moulinos (UIC)

**Abstract:** We define the notion of an operad in the  $\infty$ -categorical setting and relate it to the classical notion of a colored operad. We discuss what it means for an  $\infty$ -category to be symmetric monoidal and give several examples along the way.

Wednesday, February 10 at 1:00 PM in SEO 612