EOIN MACKALL, University of Maryland

(Formal) Representability of Chow groups using Milnor K-theory

We'll talk about recent work on representability (and formal representability) of various sheafifications of K-cohomology functors associated to a variety. The talk will focus on examples and speculations in particularly nice situations, for example for projective homogeneous varieties under semisimple algebraic groups over an algebraically closed field.