
CALIN CHINDRIS, University of Missouri-Columbia
Moduli spaces of modules of finite-dimensional algebras

From the point of view of invariant theory, one is naturally led to think of an algebra based on the complexity of its Schur modules. In this talk, I will focus on the class of Schur-tame algebras and their moduli spaces of modules. Along the way, I will describe a general reduction technique for dealing with moduli spaces for finite-dimensional algebras. This talk is based on joint work with Andrew Carroll, Ryan Kinser, and Jerzy Weyman.