

1075-14-203

Charlie R. Beil* (cbeil@scgp.stonybrook.edu). *A geometric realization of noncommutative resolutions.*

I will discuss how a noncommutative resolution of a singularity can be understood geometrically as the limit where the exceptional locus of a commutative resolution is shrunk to ramified point-like spheres. (Received August 30, 2011)