

## Higher structure maps for resolutions of length 3 and linkage.

Jerzy Weyman

I will give an overview of the theory of higher structure maps for finite free resolutions of length 3 which saw important advances in recent years. This theory leads to some interesting open questions, related mostly to linkage theory. Some of those questions can be answered. If time permits I will discuss similar theory for Gorenstein ideals of codimension 4.