



# ALGEBRA SEMINAR

## Syzygies of invariants-II

By

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**Abstract:** We consider a Cohen-Macaulay invariant ring. We will talk about a result of Derksen which gives an upper bound on the syzygies and Betti numbers of this ring using bounds on the degree of its Hilbert series.

**Date:** October 9, 2019

**Time:** 10:40 – 11:50

**Place:** SA141 Mathematics Seminar Room

\* Tea and cookies will be served before the talk. All are most cordially invited.