

1154-13-194

Kuei-Nuan Lin* (kul20@psu.edu) and **Yi-Huang Shen**. *On the conjecture of Vasconcelos for Artinian almost complete intersection monomial ideals.*

In this talk, we confirm a conjecture of Vasconcelos which states that the Rees algebra of any Artinian almost complete intersection monomial ideal is almost Cohen–Macaulay. This is joint work with Yi-Huang Shen. (Received August 21, 2019)