1027-16-153 **Raymundo Bautista*** (`raymundo@matmor.unam.mx`), Instituto de Matematicas UNAM (Morelia), Apartado Postal 61-3 (Xangari), 58089 Morelia, Michoacan, Mexico. *Complexes of Monomial Algebras.* Preliminary report.

We recall that a monomial algebra A over a field k is given by kQ/I, where Q is a finite quiver, kQ is the path k-algebra and I is the ideal generated by paths of length greater than 1.

We describe the indecomposable bounded-above complexes of projective A-modules, in terms of the minimal gradable covering of the quiver $\underline{Q}$ that has the same vertices as Q and for each two vertices p, q one arrow for each path in Q from p to q which is not in $\overline{I}$.

We will consider two interesting particular cases: (1) Algebras with radical squared zero (joint work with L. Shiping) (2) Gentle Algebras. (Received February 25, 2007)