998-18-107 **Roberto Martinez-Villa*** (mvilla@matmor.unam.mx), Instituto de Matematicas, Unidad Morelia, Apartado Postal 61-3, Xangari, 58089 Morelia, Michoacan, Mexico, and **Manuel Saorin** (msaorinc@fcu.um.es), Departamento de Matematicas, Universidad de Murcia, Apartado Postal 4021, 30100 Espinardo, Murcia, Spain. *Koszul equivalences and dualities.* Preliminary report.

For every positivly graded algebra A, we show that its category of linear complexes of projectives is naturally equivalent to the category of graded modules over the quadratic dual A!. In case A is Koszul A! is isomorphic to its Yoneda algebra and we prove that the suspended category (stable) has a triangulated stabilization wich is triangle equivalent to the bounded derived category of the category of tails. (Received February 17, 2004)