1012-16-116 **Quanshui Wu\*** (qswu@fudan.edu.cn), Inst. of Math., Fudan Univ., 200433 Shanghai, Peoples Rep of China. *AS regular Hopf algebras*.

We survey some recent results about homological properties of noetherian regular Hopf algebras. This is a joint work with D.-M Lu and J.J. Zhang. (Received September 15, 2005)