1012-13-169   **Alexandre B. Tchernev*** (`tchernev@math.albany.edu`). *Homological properties of multigraded modules.* Preliminary report.

In previous work the author gives a construction of explicit finite free resolutions for any finitely generated multigraded module. In this talk we will discuss applications of this explicit construction to the study of the homological properties of multigraded modules. (Received September 19, 2005)