Alex Martsinkovsky\* (alexmart@neu.edu), Mathematics Department, Northeastern University, Boston, MA 02115, and Idun Reiten (idunr@math.ntnu.no), Institutt for matematiske fag, 7491 Trondheim, Norway. Duality and stability. Preliminary report.

I will discuss the possible directions for and the first results of an attempt to define a stable duality. All terms will be defined and explained. Parts of the talk are joint work with Idun Reiten. (Received August 27, 2005)