1020-14-195   **Thomas Nevins*** (`nevins@uiuc.edu`), Department of Mathematics, University of Illinois at
Urbana-Champaign, 1409 W. Green Street, Urbana, IL 61801. *Perverse bundles and CM spaces.*

I will give an elementary description of some moduli spaces of vector bundles, and more general objects called perverse bundles, on some surfaces. This description comes out of the geometry of some quiver varieties. If there is time, I will explain a connection to group compactifications. (Received August 28, 2006)