## 1018-13-254 **David Eisenbud** and **Sorin Popescu\*** (sorin@math.sunysb.edu). On the Hilbert scheme of 2-regular schemes. Preliminary report.

I will discuss work in progress relating the geometry and combinatorics of 2-regular projective schemes, with a focus on describing the open subset of the Hilbert scheme parametrizing such 2-regular schemes. (Received March 07, 2006)