1024-16-181 K. Retert* (retert@udallas.edu), 1845 East Northgate Drive, Irving, TX 75062. Extending derivations of commutative rings to noncommutative rings.

Derivations of commutative rings can often be adapted to be derivations of closely associated noncommutative rings. We will look at a few of these extensions, as well as some properties of the derivation that are maintained by those extensions. (Received January 08, 2007)