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Karen L. Collins* (kcollins@wesleyan.edu), Dept. of Mathematics and Computer Science, Exley Science Center, Wesleyan University, Middletown, CT 06459-0128. *Distinguishing with Mike Albertson.*

The distinguishing number of a graph was first defined by Mike Albertson and the presenter in 1996, and the distinguishing chromatic number was first defined by the presenter and Ann Trenk in 2006. This talk will compare and contrast known results about each parameter from the point of view of how the automorphism group of a graph affects its distinguishing and distinguishing chromatic numbers, with particular emphasis on the contributions of Mike Albertson. (Received September 21, 2009)