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**David M Freeman\*** ([freemadd@email.uc.edu](mailto:freemadd@email.uc.edu)), Department of Mathematical Sciences,  
University of Cincinnati, PO Box 210025, Cincinnati, OH 45221-0025. *Unbounded Bilipschitz  
Homogeneous Jordan Curves.*

This talk will describe recent results concerning unbounded bilipschitz homogeneous Jordan curves. In particular, such curves in the Euclidean plane are quasicircles, quantitatively. The quantitative aspect of this result improves an analogous result of Bishop concerning bounded bilipschitz homogeneous Jordan curves. We shall also discuss a new characterization of Jordan curves that satisfy a fractal chordarc condition, and a characterization of unbounded Jordan curves that are bilipschitz homogeneous under the inner diameter distance. (Received February 02, 2009)