1014-Z1-678 Michael Rogers* (mroge02@emory.edu), Michael Rogers, Oxford College, 100 Hamill St, Oxford, GA 30054. Animated Examples of Curl.

The author has embarked on a project to develop QuickTime animations that illustrate various ideas in multivariable calculus. In this talk, he presents some that illustrate the meaning of the curl of a two-dimensional vector field. (Received September 22, 2005)