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Steven W. Morics* (steven_morics@redlands.edu), University of Redlands, 1200 E. Colton Ave., Redlands, CA 92373. *Getting in on the Ground Floor: How Growing Up with Calculus Reform Helps with Web 2.0.*

Despite missing (by a year) my undergraduate institution's foray into calculus reform, I have spent my entire career under the influence of the reform movement. Exposure to innovative techniques, through participation in Project NExT and through working with reform-minded colleagues, has kept me engaged in the process of looking for new and different ways to convey mathematical concepts and skills to my students. This approach to preparing my classes has helped me to navigate the new reality of Web 2.0.

The growth of the internet has increased the availability of browser-based free or cheap software, which allows students the ability to access vast amounts of information on their own and through collaboration with others. These new products provide access to powerful mathematical tools and rich archives of information. The practice of continuing to look for new ways to develop students' abilities and assess their progress developed as part of the reform movement has served to help guide a path through the new opportunities the Web 2.0 technologies provide. Through student surveys and anecdotal evidence, this talk will discuss how coming of age in the reform movement can inform pedagogical choices concerning these new technologies. (Received September 22, 2010)