

1046-Y1-1275      **Margaret M Sullivan\*** (msullivan@ndm.edu), 4701 North Charles Street, Baltimore, MD  
21210. *BioCalculus: First Steps at a Small Liberal Arts College.*

Small liberal arts colleges usually do not have the option of creating BioCalculus courses in addition to the traditional Calculus sequence although often a majority of their Calculus I and II students are interested in the Biology major. This paper discusses one small liberal arts institution's efforts to bridge the gap between calculus and biocalculus. The discussion will focus on materials developed for use in the laboratory sessions for Calculus I. These materials have their origin in topics discussed and ideas garnered at the MAA PREP BioCalculus workshop in June 2008. (Received September 15, 2008)