1003-H1-533   **Walter Meyer** (`meyer@panther.adelphi.edu`), **John Winn** (`winnja@farmingdale.edu`) and **Joseph Malkevitch*** (`joeyc@cunyvm.cuny.edu`), Mathematics Department, York College (CUNY), Jamaica, NY 11451. *The History of Undergraduate Mathematics.*

The History of Mathematics has grown into an important subfield within Mathematics. However, relatively little historical attention has been given to the way that the growth of mathematics, mediated by the needs of society, has affected the mathematics that is taught from kindergarten to graduate school. This paper outlines ideas about the value of paying serious attention to the History of Mathematics Curriculum (broadly defined to include issues of pedagogy, funding, and student attitudes, etc.) as a way of helping meet societal needs and keeping mathematics a vital subject. Furthermore, this topic has intrinsic interest for members of the mathematics community. This MAA special session is designed to help create a dialogue about these issues. (Received September 20, 2004)