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John Terilla, Math Department, CUNY Queens College, 65-30 Kissena Blvd, Flushing, NY 11367, **Thomas Tradler**, New York City College of Technology, City University of New York, 300 Jay Street, Brooklyn, NY 11201, and **Scott O Wilson***, Math Department, CUNY Queens College, 65-30 Kissena Blvd, Flushing, NY 11367. *Homotopy associative algebras induce homotopy Batalin-Vilkovisky algebras.*

Let TA denote the space underlying the tensor algebra of a vector space A . If A is a differential graded algebra, then TA is a differential Batalin-Vilkovisky algebra. Moreover, if A is an A_∞ algebra, then TA is a commutative BV_∞ algebra. (Received December 20, 2010)