

Meeting: 1003, Atlanta, Georgia, MAA CP W1, MAA Session on In-Service Training Programs For K–12 Mathematics Teachers, I

1003-W1-1231 **John Boller*** (bo11er@math.harvard.edu), Science Center 320, One Oxford Street, Cambridge, MA 02138. *Harvard University and the Boston Public Schools.*

Over a three-year period, the Harvard Mathematics Department, the Harvard Extension School, and the Boston Public Schools have collaborated to produce a series of content-rich courses for in-service middle grade and secondary school teachers.

The courses, designed and taught by faculty from Harvard and the University of Chicago, were initially made available to Boston Public School teachers for professional development credit in the fall of 2001. They have since been expanded in number and offered as courses through Harvard Extension School, where enrolled teachers may earn graduate credit and are supported by half-tuition Lowell Scholarships. In the spring of 2004, the Ad Board of the Extension School approved a new Master's degree, the ALM in Mathematics for Teaching, completion of which requires nine courses and a Master's project. (Received October 04, 2004)