1092-97-349 Paul Zorn* (zorn@stolaf.edu). Mathematics, Mathematics Education, and the MAA.

Boundaries between mathematics and mathematics education are, and should be, indistinct. Part of the MAA's mission statement makes this unity explicit: "The mission . . . is to advance the mathematical sciences, especially at the collegiate level, by supporting effective mathematical education at all levels, supporting research and scholarship, providing professional development, influencing public policy, and promoting public appreciation and understanding of mathematics." I'll outline several strategies and initiatives through which the MAA broadly advances mathematical education at all levels—and has done so for a century. These include MAA and joint committees, Board representation of high school teachers, a special interest group on school—college articulation, grant-supported activities, and more. The talk will focus especially on MAA's planned 2015 CUPM Curriculum Guide and the recent INGenIOuS project (joint with AMS, ASA, and SIAM) on mathematical workforce development. (Received August 13, 2013)