

MAR11-2010-000755

Abstract for an Invited Paper  
for the MAR11 Meeting of  
the American Physical Society

**Marshalling Corporate Resources for Public and K-12 Technical Education Outreach and Engagement**  
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In 1988, the Education Task Force of the Business Roundtable recommended that American corporations invest in pre-college education. Prior to that date, corporate investment was targeted at higher education. IBM and other corporations responded by encouraging their employees and their corporate philanthropic organizations to develop programs aimed at enhancing pre-college education. The IBM TJ Watson Research Center initiated a Local Education Outreach program, active for these past 23 years, that marshals the resources of our science-rich institution to enhance STEM education in our local schools. We have broad and deep partnerships between the Research Center and local school districts, including New York City. We have just completed our 19th consecutive year of Family Science Saturdays, which brings 4th and 5th grade children, along with their parents, to our Research Center for hands-on workshops in topics like States of Matter, Polymer Science, Kitchen Chemistry, and Sound and Light. The workshops are staffed by IBM volunteers, assisted by local high school student “Peer Teachers.” Since 1990, the IBM Corporation has joined with a coalition of other companies, professional engineering societies, and government agencies to sponsor the annual Engineers Week (EWeek) campaign of technical education outreach, serving as Corporate Chair in 1992, 2001, and 2008. In recent years, we have annually recruited around 5000 IBM volunteers to reach out to more than 200,000 K-12 students in order to increase their awareness and appreciation of technical careers and encourage them to continue their studies of STEM (science, technology, engineering, and mathematics). The speaker, who helped found the APS Forum on Education (FED) and served as FED Councillor for 8 years, will review these and other programs for Public and K-12 Technical Education Outreach and Engagement.