MHS Talks Detailed Descriptions - Friday, March 11, 2016
Roundtable Discussions with STEM Experts

EDUCATION

Don't keep it to yourself - using education to share STEM skills with others
MHS TALKS #13 **APPLE SS ROOM**

Dr. Marion Goldstein	Ed.D. (Doctor of Education), Teachers College, Columbia University, Department of Math, Science, & Technology; 2009; M.A., New York University, Educational Communication and Technology, 2004, B.A., University of Pennsylvania, 1999 Current: Senior Research Associate at Education Development Center's Center for Children & Technology, develop strategies to strengthen STEM education Previous: a variety of jobs including camp counselor, journalist, public relations manager, and health care researcher.
Theresa Michna	B.S. Cornell University, Psychology, 1979; M.A. Indiana University, 1981; Certificate, Columbia University, I.T. Design,1985 Current: Adjunct at EF International, Teach math to undergrads who are preparing for their GRE, GMAT or SAT exams. Also teach art to grades 2-6 at FASNY. Previous: Project Manager, Worldcom; Project Writer, International Atomic Energy Commission, Vienna, Austria, Substitute Teacher, English and Art, French American School, Larchmont
Jaclyn Avidon	B.S., Lafayette College, Physics, 2012 Current: Freelance producer, manage production of educational apps and software Previous: Conducted research on Jupiter's icy moon Europa. Interned at NASA's Jet Propulsion Lab at CALTECH. Member of the Board of Directors of the Amateur Astronomers Association of New York. Served as Chair of the Association's School Outreach Committee, and as instructor for the Association's classes.

Diverse STEM teaching platforms - festivals, classrooms, NPR and local learning centers
MHS TALKS #14 **ROOM B310**

Kristine Budill	M.S., MIT, Electrical Engineering and Management Science, 1993; B.S., Yale University, Electrical Engineering, 1989 Current: Director, E.E. Ford Program in Architecture, Engineering & Design for the Common Good at School of the Holy Child, an all-girls, independent Catholic School. Teach math, engineering and computer science. Most interesting part of position is developing the curriculum for the the engineering class that incorporates the technology (3-D printer, laser cutter, circuit kits) in our new design studio and also gives back to the community.
Sarah Evans	BA, Antioch College, History; MEd, Rutgers University, special education; MFA Manhattanville College, creative writing Current: volunteer at Marine Education Center Previous: Elementary School Teacher, taught basic science and sponsored Environmental Focus Groups, served on Mamaroneck Committee for the Environment for 6 years. Helped start the Marine Education Center.
Ann Marie Cunningham	B.A., Trinity College, 1968 Current: Produce the Long Island Sound Science Festival (LISoundFest), a science variety show, together with scientists, musicians, filmmakers.Translate science for the general public in magazines, newspapers, books, and the web. Women's eNews. Previous: editor for Natural History Magazine, followed by other jobs in science broadcasting, both television and radio. Worked for President Jimmy Carter's Commission on the Accident at Three Mile Island.