



VOLUME IX NUMBER 5

JANUARY 1987

**NEW YORK CITY CHAPTER  
of the  
Association for Computing Machinery**

**MEETING NOTICE (\*)**

**Tuesday, January 20, 1986**

Speaker: **Dr. Irwin J. Hoffman**  
Topic: **Computers in Secondary School Education**

Dr. Hoffman will discuss the development of George Washington High School (GWHS) as a computer magnet school in Denver. GWHS recently received a million and a half dollar grant for this project. Among the highlights of the program are a shared - resource computer laboratory, advanced curriculum development, and a project for the development of forty English lessons that nineteen GWHS students turned into computerized instruction, allowing translation into Laotian, Hmong, Vietnamese and Spanish by touching the escape key.

Irwin Hoffman has his degree in mathematics and for the past 30 years has taught mathematics and computer mathematics at George Washington High School (GWHS), in Denver, Colorado. He has received much recognition and many awards for his pioneering work in introducing the computer into the high school curriculum. In 1984 the Electronic Education journal named him the "father of the first high - school based education program in the country." His most prestigious honor was the 1983 Presidential Award for Excellence in the teaching of mathematics.

He currently serves on the advisory board to the National Science Foundation and on the Council for the Consortium of Mathematics and its Applications (COMAP). Hoffman is a guest editorial writer for Electronic Education and the editor of the computer mathematics section of The Consortium, the journal of COMAP. He is a member of the ACM education task force which is developing counseling materials for high school advisors. Dr. Hoffman served on the committee of the National Council of Teachers of Mathematics (NCTM) which developed a position paper on the use of the computer in the mathematics curriculum.

(\*) Our meetings are held on the **third Tuesday of each month at the Sheraton City Squire Hotel, 790 7th Avenue at W. 52 St.** Meetings begin with a social hour at 5:30 p.m., followed by dinner (\$25) at 6:30 and the presentation (free) at 7:30. Please make reservations with Bridget Gann at ACM (212 869-7440) by 4 p.m. of the Friday before the meeting. L. Shaw

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