Memorial for Samuel L. Marateck



September 28, 1939 - January 14, 2014

Courant Institute of Mathematical Sciences New York University February 18, 2014

Speakers

Gérard Ben Arous Director, Courant Institute of Mathematical Sciences

> Michael Overton Chair, Computer Science Department

Richard Kalb Associate Dean, College of Arts and Science

Marsha Berger Director of Undergraduate Studies, Computer Science

Sylvain Cappell Faculty, Mathematics

Benjamin Goldberg Faculty, Computer Science

Trace Jordan Associate Director, The College Core Curriculum

> Nathan Hull Faculty, Computer Science

Michael Zamansky Computer Science Coordinator, Stuyvesant High School (BA and MS, NYU)

Nicole Lee Former President, Women in Computing and ACM Chapter and Computer Science major

> Benjamin Wagle Computer Science major

> Andres Campanella Computer Science major

Professor Sam Marateck was a tireless and dedicated teacher who taught in NYU's Computer Science Department for many decades. He was always full of good humor and cared passionately about our students. He is and will be greatly missed.

Sam graduated from the Bronx School of Science. He obtained his B.A. and M.A. at Columbia and completed his Ph.D. in Physics at Rutgers in 1967. His interests then shifted to Computer Science which he taught here from 1972 until he was taken ill in October 2013.

He was the author of several well known programming textbooks which introduced many students to the subject. Sam also retained a side interest in Physics throughout his career, with an article on Feynman diagrams in the Notices of the A.M.S. in 2006 and an article "Yang-Mills and Beyond" published in the Notices of the A.M.S. in 2012.

Sam was a cherished and active member of the Jewish communities both at NYU, where while eating at NYU's Kosher Cafe, he often befriended students and faculty, and at his regular synagogue, the Young Israel of Long Beach, where he was known for his distinctive warmth and kindness. We're grateful to his friends in the Jewish community for the support extended to him during his illness.

Sam's real professional joy was teaching. He was awarded the 1986 Washington Square and University College Great Teacher Award, the 1989 College of Arts and Science (CAS) Baker's Dozen Teaching Award, the 1996 CAS Outstanding Teaching Award and the 2001 CAS Golden Dozen Teaching Award. In recognition of Professor Marateck's outstanding teaching contributions here, the Courant Institute is establishing a new award, the Samuel L. Marateck Award for Outstanding Teaching in Computer Science. The first award will be given later this semester. Contributions to help support this award will be greatly appreciated; interested donors should contact Cheryl Sylivant at the Courant Institute.