

About Victoria Averbukh MS & PHD '97, Director & Senior Lecturer, Cornell Financial Engineering Manhattan:

Victoria Averbukh returned to Cornell School of Operations Research and Information Engineering (ORIE) in 2007, after 10 years on Wall Street, to serve as a Senior Lecturer and the Director of Financial Engineering Manhattan. Victoria received her B.A. in Mathematics from NYU in 1993 and her M.S. and Ph.D. from Cornell ORIE in 1997.

After completing her Ph.D., Victoria worked in Fixed Income Research at Salomon Brothers (now Citigroup) as a strategist covering US Treasury futures, and later in Mortgage-Backed Securities. In 2004 she joined Deutsche Bank where she became the Head of Structured Residential Mortgage-Backed Securities Research. During her Wall Street career, Victoria focused on transaction-oriented research. She has been quoted by the Wall Street Journal, the New York Times, and Bloomberg Radio.

About Cornell Financial Engineering Manhattan (CFEM):

Cornell Financial Engineering Manhattan fosters close working relationships between Cornell University's School of Operations Research and Information Engineering and the financial services industry by building on the highly successful financial engineering program on the Ithaca campus.

CFEM relies on our distinguished Advisory Council to ensure that our programs and activities benefit financial firms, master-level students, and faculty.

Financial firms can use CFEM initiatives and academic programs to gain access to top-level academic talent and research and to stay abreast of innovative, cutting edge financial theory, modeling, analysis, and computational tools. Our alumni working in finance find CFEM activities especially rewarding, as they now have many more opportunities to interact with our students and faculty and network with other alumni.

Our Corporate Partnership program offers many opportunities for financial companies to get involved with CFEM, our faculty, and student.

CFEM programs complement the theoretical education of our Master of Engineering students in Financial Engineering by providing practical understanding of the financial markets through its professional development programs and third semester curriculum. CFEM offers a variety of Professional Development programs specifically designed to prepare FE students for their successful careers in finance. FE students who spend their third semester at CFEM learn directly from Wall Street practitioners, work closely with FE project sponsors, and participate in various networking events.

Cornell FE Manhattan benefits the research of our faculty and Ph.D. students by facilitating dialogue and collaboration with financial services institutions. CFEM strives to maintain a balance between the deep mathematics of state-of-the-art theory and the increasingly complex practical needs of the financial services industry.

CFEM's state-of-the-art broadcasting system allows for interactive seminars and lectures to Ithaca campus, further enhancing FE students' and faculty's interaction with financial professionals.

<http://www.orie.cornell.edu/orie/manhattan/cfem/>