A Cold Spring Harbor scientist was among those recognized March 1 at the New York State chapter of the American Council on Education Women’s Network Leadership Awards.

Loomor Joshua-Tor, Ph.D., was given the Woman in Science and Education Leadership Award at the event, held at the De Seversky Mansion and hosted by the NYS ACE Women’s Network and New York Institute of Technology. The topic of the evening was “Breaking the Ceiling: Defying Gravity.”

Joshua-Tor is a Howard Hughes Medical Institute investigator and professor at Cold Spring Harbor Laboratory (CSHL). She uses a combination of biochemistry, molecular biology and biophysics to uncover how cells work at a molecular level.

She is perhaps best known for her groundbreaking work revealing the inner workings of the gene-silencing mechanisms of RNA interference (RNAi), a process that regulates many important cellular processes and is emerging as a powerful tool in biotechnology and medicine. She is also known for her studies of how papillomavirus, a virus that causes cervical cancer, replicates.

Joshua-Tor was born in Israel and received a B.Sc. in chemistry from Tel-Aviv University and a Ph.D. in chemistry from the Weizmann Institute of Science in Rehovot. She was awarded the prestigious Jane Coffin Childs postdoctoral fellowship for her continued training at the California Institute of Technology prior to joining the CSHL faculty.

At CSHL, she was the director of the Undergraduate Summer Research Program and then the dean of the Watson School of Biological Sciences, CSHL’s graduate school. She is widely recognized as one of the top scientists in her area, and has been recognized with several awards, including the Dorothy Crowfoot Hodgkin Award from the Protein Society and the Beckman Young Investigator Award. She was recently elected as a fellow of the American Association for the Advancement of Science.

In addition to her research activities, Joshua-Tor serves on the editorial boards of several international scientific journals and on several advisory committees at the National Institutes of Health.

The New York State chapter of the ACE Women’s Network is an informal network of women administrators, faculty, and others associated with or supportive of higher education in New York.

Kevin Carroll of Huntington Station was named 2013 Senior Masters LDR Athlete of the Year at the Long Island Track & Field (LI TF) awards ceremony held at Hofstra University on Feb. 16.

Carroll, 61, set four new LI TF race records in 2013 for the mile, 5K, 8K and 10K distances and also won the 60-64 Age Group Award with a perfect score of 800.

Carroll is the superintendent of the South Huntington Water District where he recently celebrated his 40th year of employment. A lifelong Huntington resident, he is married to his wife of 39 years, Mary.

LI TF is the local chapter of the prestigious USA Track & Field organization.