The IEEE Photonics Society William Streifer Scientific Achievement Award is given to recognize an exceptional single scientific contribution which has had a significant impact in the field of lasers and electro-optics in the past 10 years. Endowed by Xerox Corporation and Spectra Diode Laboratories, the award may be presented to an individual or a group for a single contribution of significant work in the field.

The IEEE Photonics Society 2014 William Streifer Scientific Achievement Award will be presented to Gadi Eisenstein, “For fundamental contributions to the dynamical properties of semiconductor lasers and amplifiers.” The presentation will be made during the Awards Ceremony at the 2014 IEEE Photonics Conference (IPC) at the Hyatt Regency La Jolla, San Diego, California, USA.

**Gadi Eisenstein** holds the Dianne and Mark Seiden chair in Optoelectronics at the Technion Electrical Engineering Dept. He received his PhD in 1980 from the University of Minnesota and then joined the AT&T Bell Laboratory Crawford Hill Research Laboratory where he worked at the Photonic Circuits Department before joining Technion in 1989.

His research activities have covered over the years the topics of dynamical and noise properties of diode lasers and amplifiers, ultrafast optoelectronics, nano photonics, nonlinear fibers, atomic clocks, RF photonics and high speed fiber optics systems.

Professor Eisenstein is a Fellow of the IEEE since 1999. He was awarded the Alexander von Humboldt Award in 2007 at the Technical University of Berlin where he was invited back in 2012 as a Return Humboldt Awardee. In 2012, he was elected Foreign Member at prestigious Venetian academy - Istituto Veneto di Scienze, Lettere ed Arti.

On January 1 2013, Professor Eisenstein was appointed director of the Russell Burrie Nanotechnology Institute – the largest research entity of its kind in Israel which comprises over 150 faculty members and 350 graduate students.

He served as Associated Editor of *IEEE Journal of Quantum Electronics* for five years and is currently an Associate Editor of *Optica*. Professor Eisenstein is the author of some 600 journal and conference papers and served on numerous conference organizing committees.