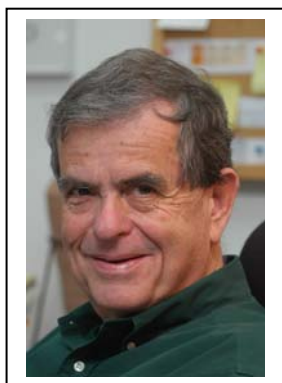


## AARON CIECHANOVER



Aaron Ciechanover was born in Haifa, Israel. He is a Distinguished Research Professor in the Technion - Israel Institute of Technology in Haifa. He received his M.Sc. (1971) and M.D. (1975) from the Hebrew University in Jerusalem, and his D.Sc. (1982) from the Technion. There, as a graduate student with Dr. Avram Hershko and in collaboration with Dr. Irwin A. Rose from the Fox Chase Cancer Center in Philadelphia, USA, they discovered that covalent attachment of ubiquitin to a target protein signals it for degradation. As a post doctoral fellow with Dr. Harvey Lodish at the M.I.T., he continued his studies on the ubiquitin system and made additional important discoveries. Consequently, the system has become an important platform for drug development. Among the numerous prizes Ciechanover received are the 2000 Albert Lasker Award, the 2003 Israel Prize, and the 2004 Nobel Prize (Chemistry; shared with Drs. Hershko and Rose). Among many academies, Ciechanover is member of the Israeli National Academy of Sciences and Humanities, the Pontifical Academy of Sciences, the American Academy of Arts and Sciences (Foreign Fellow), the National Academy of Sciences of the USA (Foreign Associate), and the Institute of Medicine of the National Academy of Sciences of the USA (Foreign Associate).