

New York Microscopical Society

Ernst Abbe Award Recipients, 1973 - 2010

Dale E. Newbury (2010)	Dedicated researcher and developer of electron beam microanalysis and compositional mapping of materials
Gerd Binning & Heinrich Rohrer (2009)	Co-inventors of the scanning tunneling microscope and the first to record atomic resolution of surface topography
Watt W. Webb (2007)	Innovator of multiphoton microscopy, fluorescence correlation spectroscopy and nanoscopic molecular tracking
John C. Russ (2006)	Developer of digital image processing and computer assisted microscopy
Brad Amos (2005)	Innovator and developer of scanning laser confocal microscopy
John A. Reffner (2004)	Innovator and developer of Infrared microprobe analysis
Gerasimos D. Danilatos (2003)	Developer of the environmental scanning electron microscope
Mortimer Abramowitz (2002)	Educator, council and educator of light microscopy
Jan Hinsch (2002)	Educator, council and educator of light microscopy
H. Ernst Keller (2002)	Educator, council and educator of light microscopy
Joseph I. Goldstein (2001)	Innovative educator in electron microscopy and microbeam analysis
Maria Kuhnert-Brandstatter (2000)	Innovative developer of for solid-state characterization of pharmaceuticals
Johann S. Ploem (1998)	Developer of epi-fluoresce and reflection-contrast microscopy
Shinya Inoue (1997),	Pioneer in video microscopy and researcher in architectural dynamics of living cells.
Charles Koester (1996)	Developer of rectified optics for polarized light and ophthalmic confocal microscopes
F. Donald Bloss (1988)	Developer of the spindle stage and leader in microscopy education
Robert Hoffman (1985)	Inventor of the modulation contrast technique
Edwin H. Land (1983)	Advanced imaging science and created Polaroid polarizing filters
Roger P. Loveland (1981)	Advancing photomicrography and industrial microscopy
Albert V. Crew (1979)	Pioneering development of field emission scanning transmission electron microscope
Walter C. McCrone (1977)	Numerous contributions to polarized light microscopy and education
Georges Nomarsky (1973)	Developer of differential interference contrast microscopy