

## Nobel prize in Physics

- \*2014 Isamu Akasaki, Hiroshi Amano, y Shuji Nakamura
- \*2013 François Englert y Peter Higgs.
- \*2012 Serge Haroche y David Wineland.
- \*2011 Saul Perlmutter, Brian Schmidt y Adam Riess.
- \* 2010 Andre Geim y Konstantin Novoselov.
- \* 2009 Charles K. Kao, Willard Sterling & George E. Smith.
- \* 2008 Yoichiro Nambu, Makoto Kobayashi, Toichiro Maskawa.
- \* 2007 - Albert Fert, Peter Grünberg.
- \* 2006 - John C. Mather, George F. Smoot.
- \* 2005 - Roy J. Glauber, John L. Hall, Theodor W. Hänsch.
- \* 2004 - David J. Gross, H. David Politzer, Frank Wilczek.
- \* 2003 - Alexei A. Abrikosov, Vitaly L. Ginzburg, Anthony J. Leggett.
- \* 2002 - Raymond Davis Jr., Masatoshi Koshiba, Riccardo Giacconi.
- \* 2001 - Eric A. Cornell, Wolfgang Ketterle, Carl E. Wieman.
- \* 2000 - Zhores I. Alferov, Herbert Kroemer, Jack S. Kilby.
- \* 1999 - Gerardus 't Hooft, Martinus J.G. Veltman.
- \* 1998 - Robert B. Laughlin, Horst L. Störmer, Daniel C. Tsui.
- \* 1997 - Steven Chu, Claude Cohen-Tannoudji, William D. Phillips.
- \* 1996 - David M. Lee, Douglas D. Osheroff, Robert C. Richardson.
- \* 1995 - Martin L. Perl, Frederick Reines.
- \* 1994 - Bertram N. Brockhouse, Clifford G. Shull.
- \* 1993 - Russell A. Hulse, Joseph H. Taylor Jr.

- \* 1992 - Georges Charpak.
- \* 1991 - Pierre-Gilles de Gennes.
- \* 1990 - Jerome I. Friedman, Henry W. Kendall, Richard E. Taylor.
- \* 1989 - Norman F. Ramsey, Hans G. Dehmelt, Wolfgang Paul.
- \* 1988 - Leon M. Lederman, Melvin Schwartz, Jack Steinberger.
- \* 1987 - J. Georg Bednorz, K. Alex Müller.
- \* 1986 - Ernst Ruska, Gerd Binnig, Heinrich Rohrer.
- \* 1985 - Klaus von Klitzing.
- \* 1984 - Carlo Rubbia, Simon van der Meer.
- 1983 - Subramanyan Chandrasekhar, William A. Fowler.
- \* 1982 - Kenneth G. Wilson.
- \* 1981 - Nicolaas Bloembergen, Arthur L. Schawlow, Kai M. Siegbahn.
- \* 1980 - James Cronin, Val Fitch.
- \* 1979 - Sheldon Glashow, Abdus Salam, Steven Weinberg.
- \* 1978 - Pyotr Kapitsa, Arno Penzias, Robert Woodrow Wilson.
- \* 1977 - Philip W. Anderson, Sir Nevill F. Mott, John H. van Vleck.
- \* 1976 - Burton Richter, Samuel C.C. Ting.
- \* 1975 - Aage N. Bohr, Ben R. Mottelson, James Rainwater.
- \* 1974 - Martin Ryle, Antony Hewish.
- \* 1973 - Leo Esaki, Ivar Giaever, Brian D. Josephson.
- \* 1972 - John Bardeen, Leon N. Cooper, Robert Schrieffer.
- \* 1971 - Dennis Gabor.
- \* 1970 - Hannes Alfvén, Louis Néel.
- \* 1969 - Murray Gell-Mann.

- \* 1968 - Luis Alvarez.
- \* 1967 - Hans Bethe.
- \* 1966 - Alfred Kastler.
- \* 1965 - Sin-Itiro Tomonaga, Julian Schwinger, Richard P. Feynman.
- \* 1964 - Charles H. Townes, Nicolay G. Basov, Aleksandr M. Prokhorov.
- \* 1963 - Eugene Wigner, Maria Goeppert-Mayer, J. Hans D. Jensen.
- \* 1962 - Lev Landau.
- \* 1961 - Robert Hofstadter, Rudolf Mössbauer.
- \* 1960 - Donald A. Glaser.
- \* 1959 - Emilio Segrè, Owen Chamberlain.
- \* 1958 - Pavel A. Cherenkov, Il'ja M. Frank, Igor Y. Tamm.
- \* 1957 - Chen Ning Yang, Tsung-Dao Lee.
- \* 1956 - William B. Shockley, John Bardeen, Walter H. Brattain.
- \* 1955 - Willis E. Lamb, Polykarp Kusch.
- \* 1954 - Max Born, Walther Bothe.
- \* 1953 - Frits Zernike.
- \* 1952 - Felix Bloch, E. M. Purcell.
- \* 1951 - John Cockcroft, Ernest T.S. Walton.
- \* 1950 - Cecil Powell.
- \* 1949 - Hideki Yukawa.
- \* 1948 - Patrick M.S. Blackett.
- \* 1947 - Edward V. Appleton.
- \* 1946 - Percy W. Bridgman.
- \* 1945 - Wolfgang Pauli.

- \* 1944 - Isidor Isaac Rabi.
- \* 1943 - Otto Stern.
- \* 1942 - The prize money was with  $1/3$  allocated to the Main Fund and with  $2/3$  to the Special Fund of this prize section.
- \* 1941 - The prize money was with  $1/3$  allocated to the Main Fund and with  $2/3$  to the Special Fund of this prize section.
- \* 1940 - The prize money was with  $1/3$  allocated to the Main Fund and with  $2/3$  to the Special Fund of this prize section.
- \* 1939 - Ernest Lawrence.
- \* 1938 - Enrico Fermi.
- \* 1937 - Clinton Davisson, George Paget Thomson.
- \* 1936 - Victor F. Hess, Carl D. Anderson.
- \* 1935 - James Chadwick.
- \* 1934 - The prize money was with  $1/3$  allocated to the Main Fund and with  $2/3$  to the Special Fund of this prize section.
- \* 1933 - Erwin Schrödinger, Paul A.M. Dirac.
- \* 1932 - Werner Heisenberg.
- \* 1931 - The prize money was allocated to the Special Fund of this prize section.
- \* 1930 - Sir C. Venkata Raman.
- \* 1929 - Louis de Broglie.
- \* 1928 - Owen Willans Richardson.
- \* 1927 - Arthur H. Compton, C.T.R. Wilson.
- \* 1926 - Jean Baptiste Perrin.
- \* 1925 - James Franck, Gustav Hertz.
- \* 1924 - Manne Siegbahn.
- \* 1923 - Robert A. Millikan.

- \* 1922 - Niels Bohr.
- \* 1921 - Albert Einstein.
- \* 1920 - Charles Edouard Guillaume.
- \* 1919 - Johannes Stark.
- \* 1918 - Max Planck.
- \* 1917 - Charles Glover Barkla.
- \* 1916 - The prize money was allocated to the Special Fund of this prize section.
- \* 1915 - William Bragg, Lawrence Bragg.
- \* 1914 - Max von Laue.
- \* 1913 - Heike Kamerlingh Onnes.
- \* 1912 - Gustaf Dalén.
- \* 1911 - Wilhelm Wien.
- \* 1910 - Johannes Diderik van der Waals.
- \* 1909 - Guglielmo Marconi, Ferdinand Braun.
- \* 1908 - Gabriel Lippmann.
- \* 1907 - Albert A. Michelson
- \* 1906 - J.J. Thomson.
- \* 1905 - Philipp Lenard.
- \* 1904 - Lord Rayleigh.
- \* 1903 - Henri Becquerel, Pierre Curie, Marie Curie.
- \* 1902 - Hendrik A. Lorentz, Pieter Zeeman.
- \* 1901 - Wilhelm Conrad Röntgen.