



### **Jewish Nobel Prize Winners**

The Nobel Prizes are awarded by the Nobel Foundation of Sweden to men and women who have rendered the greatest service to humankind. Between 1901 and 2004, more than 740 Nobel Prizes were handed out. Of these, at least 156 are Jews.



#### Literature

- 1910 <u>Paul Heyse</u>
- 1927 Henri Bergson
- 1958 Boris Pasternak
- 1966 Shmuel Yosef Agnon
- 1966 Nelly Sachs
- 1976 <u>Saul Bellow</u>
- 1978 Isaac Bashevis Singer
- 1981 Elias Canetti
- 1987 Joseph Brodsky
- 1991 Nadine Gordimer
- 2001- Imre Kertesz

# **Chemistry**

• 1905 - Adolph Von Baeyer

## **World Peace**

- 1911 Alfred Fried
- 1911 <u>Tobias Michael</u> Carel Asser
- 1968 Rene Cassin
- 1973 Henry Kissinger
- 1978 Menachem Begin
- 1986 Elie Wiesel
- 1994 Shimon Peres
- 1994 Yitzhak Rabin
- 1995 Joseph Rotblat

### **Economics**

• 1970 - Paul Samuelson

- 1906 Henri Moissan
- 1910 Otto Wallach
- 1915 Richard Willstaetter
- 1918 Fritz Haber
- 1943 George Charles de Hevesy
- 1961 Melvin Calvin
- 1962 Max Ferdinand Perutz
- 1972 William Howard Stein
- 1977 <u>Ilya Prigogine</u>
- 1979 <u>Herbert Charles Brown</u>
- 1980 <u>Paul Berg</u>
- 1980 Walter Gilbert
- 1981 Roald Hoffmann
- 1982 Aaron Klug
- 1985 Herbert Hauptman
- 1985 <u>Jerome Karle</u>
- 1989 Sidney Altman
- 1992 Rudolph Marcus
- 2004 <u>Avram Hershko</u>, <u>Aaron</u> <u>Ciechanover</u> and <u>Irwin Rose</u>

- 1971 <u>Simon Kuznets</u>
- 1972 Kenneth Arrow
- 1973 Wassily Leontief
- 1975 <u>Leonid</u> Kantorovich
- 1976 Milton Friedman
- 1978 <u>Herbert A.</u> Simon
- 1980 <u>Lawrence Robert Klein</u>
- 1985 <u>Franco</u> <u>Modigliani</u>
- 1987 Robert M. Solow
- 1990 Harry Markowitz
- 1990 Merton Miller
- 1992 <u>Gary Becker</u>
- 1993 Robert Fogel
- 1994- John Harsanyi
- 1997- Myron S. Scholes
- 2001- Joseph Stiglitz
- 2001- George A. Akerlof
- 2002- <u>Daniel Kahneman</u>

# Medicine

- 1908 Elie Metchnikoff
- 1908 Paul Ehrlich
- 1914 Robert Barany
- 1922 Otto Meyerhof
- 1930 Karl Landsteiner
- 1931 Otto Warburg
- 1936 Otto Loewi
- 1944 Herbert Spencer Gasser
- 1944 Joseph Erlanger
- 1945 Ernst Boris Chain
- 1946 Hermann Joseph Muller
- 1947- Gerty Cori and Theresa Radnitz
- 1950 Tadeus Reichstein
- 1952 Selman Abraham Waksman
- 1953 Hans Krebs
- 1953 Fritz Albert Lipmann
- 1958 Joshua Lederberg
- 1959 Arthur Kornberg
- 1964 Konrad Bloch
- 1965 François Jacob

### **Physics**

- 1907 <u>Albert Abraham</u> Michelson
- 1908 Gabriel Lippmann
- 1921 Albert Einstein
- 1922 Niels Bohr
- 1925 James Franck
- 1925 Gustav Hertz
- 1943 Otto Stern
- 1944 <u>Isidor Issac Rabi</u>
- 1945- Wolfgang Pauli
- 1952 Felix Bloch
- 1954 Max Born
- 1958 Igor Tamm
- 1958 Il'ja Mikhailovich Frank
- 1959 Emilio Segrè
- 1960 Donald A. Glaser
- 1961 Robert Hofstadter
- 1962 Lev Davidovich Landau
- 1963 Eugene P. Wigner
- 1965 Richard Phillips Feynman
- 1965 Julian Schwinger

- 1965 Andre Lwoff
- 1967 <u>George Wald</u>
- 1968 Marshall W. Nirenberg
- 1969 Salvador Luria
- 1970 Julius Axelrod
- 1970 <u>Bernard Katz</u>
- 1972 Gerald Maurice Edelman
- 1975 David Baltimore
- 1975 Howard Martin Temin
- 1976 Baruch S. Blumberg
- 1977 Rosalyn Sussman Yalow
- 1977- Andrew V. Schally
- 1978 Daniel Nathans
- 1980 Baruj Benacerraf
- 1984 Cesar Milstein
- 1985 Michael Stuart Brown
- 1985 Joseph L. Goldstein
- 1986 <u>Stanley Cohen</u> & <u>Rita</u> Levi-Montalcini
- 1988 Gertrude Elion
- 1989 Harold Varmus
- 1994 <u>Alfred Gilman</u> & <u>Martin</u> Rodbell
- 1997- Stanley B. Prusiner
- 1998 Robert F. Furchgott
- 2000 Paul Greengard
- 2002 H. Robert Horvitz
- 2002 Sydney Brenner

- 1967- Hans Albrecht Bethe
- 1969 Murray Gell-Mann
- 1971 Dennis Gabor
- 1972- Leon N. Cooper
- 1973 Brian David Josephson
- 1975 Benjamin Mottleson
- 1976 Burton Richter
- 1978 Arno Allan Penzias
- 1978 Peter L Kapitza
- 1979 Stephen Weinberg
- 1979 Sheldon Glashow
- 1988 Leon Lederman
- 1988 Melvin Schwartz
- 1988 Jack Steinberger
- 1990 Jerome Friedman
- 1992- Georges Charpak
- 1995 Martin Perl & Fredrick Reines
- 1996 Douglas D. Osheroff
- 1996 David M. Lee
- 1997 Claude Cohen-Tannoudji
- 2000 Zhores I. Alferov
- 2003 <u>Vitaly Ginzburg</u> & Alexei A. Abrikosov
- 2004 <u>H. David Politzer</u> & <u>David Gross</u>

Source: Dor LeDor, Jinfo, and Israel Science and Technology

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