



## The Willard Gibbs Medal

### Founded by William A. Converse

**Purpose:** The Willard Gibbs Medal Award was founded by William A. Converse, a former Chicago Section Chair, in 1910 and first awarded in 1911. Gibbs was chosen as to be the model for the award as an outstanding example of creativity in scientific investigation. The purpose of the award was and is “to publicly recognize eminent chemists who, through years of application and devotion, have brought to the world developments that enable everyone to live more comfortably and to understand this world better.” As you glance over the list of previous recipients of the Gibbs Award, it reads like a “Hall of Fame” for chemists. Many of the recipients are well known, even outside the realm of chemistry.

**Eligibility:** The medalist is nominated and selected by a jury of twelve preeminent chemists who have been elected by the Chicago Section ACS Board.

## Recipients of the Willard Gibbs Medal

- Svante Arrhenius 1911
- Theodore William Richards 1912
- Leo H. Baekeland 1913
- Ira Remsen 1914
- Arthur Amos Noyes 1915
- Willis R. Whitney 1916
- Edward W. Morley 1917
- William M. Burton 1918
- William A. Noyes 1919
- F. G. Cottrell 1920
- Mme. Marie Curie 1921
- No award 1922
- Julius Stieglitz 1923
- Gilbert N. Lewis 1924
- Moses Gomberg 1925
- Sir James Colquhoun Irvine 1926
- John Jacob Abel 1927
- William Draper Harkins 1928
- Claude Silbert Hudson 1929
- Irving Langmuir 1930
- Phoebus A. Levene 1931
- Edward Curtis Franklin 1932
- Richard Willstatter 1933
- Harold Clayton Urey 1934
- Charles August Kraus 1935
- Roger Adams 1936
- Herbert Newby McCoy 1937
- Robert R. Williams 1938
- Donald Dexter Van Slyke 1939
- Vladimir Ipatieff 1940
- Edward A. Doisy 1941
- Thomas Midgley, Jr. 1942
- Conrad A. Elvehjem 1943
- George O. Curme, Jr. 1944

- Frank C. Whitmore 1945
- Linus Pauling 1946
- Wendell M. Stanley 1947
- Carl F. Cori 1948
- Peter J. W. Debye 1949
- Carl S. Marvel 1950
- William Francis Giauque 1951
- William C. Rose 1952
- Joel H. Hildebrand 1953
- Elmer K. Bolton 1954
- Farrington Daniels 1955
- Vincent du Vigneaud 1956
- W. Albert Noyes, Jr. 1957 (son of William A. Noyes)
- Willard F. Libby 1958
- Hermann I. Schlesinger 1959
- George B. Kistiakowsky 1960
- Louis Plack Hammett 1961
- Lars Onsager 1962
- Paul D. Bartlett 1963
- Izaak M. Kolthoff 1964
- Robert S. Mulliken 1965
- Glenn T. Seaborg 1966
- Robert Burns Woodward 1967
- Henry Eyring 1968
- Gerhard Herzberg 1969
- Frank H. Westheimer 1970
- Henry Taube 1971
- John T. Edsall 1972
- Paul John Flory 1973
- Har Gobind Khorana 1974
- Herman F. Mark 1975
- Kenneth S. Pitzer 1976
- Melvin Calvin 1977
- W. O. Baker 1978
- E. Bright Wilson 1979
- Frank Albert Cotton 1980
- Bert Lester Vallee 1981
- Gilbert Stork 1982
- John D. Roberts 1983
- Elias J. Corey 1984
- Donald J. Cram 1985
- Jack Halpern 1986
- Allen J. Bard 1987
- Rudolph A. Marcus 1988
- Richard B. Bernstein 1989
- Richard N. Zare 1990
- Günther Wilke 1991
- Harry B. Gray 1992
- Peter B. Dervan 1993
- M. Frederick Hawthorne 1994
- Sir John Meurig Thomas 1995
- Fred Basolo 1996
- Carl Djerassi 1997
- Mario J. Molina 1998
- Lawrence F. Dahl 1999
- Nicholas Turro 2000
- Tobin J. Marks 2001
- Ralph Hirschmann 2002
- John I. Brauman 2003
- Ronald Breslow 2004
- David A. Evans 2005
- Jacqueline K. Barton 2006
- Sylvia T. Ceyer 2007
- Carolyn R. Bertozzi 2008
- Louis Brus 2009
- Maurice Brookhart 2010
- Robert G. Bergman 2011
- Mark A. Ratner 2012
- Charles M. Lieber 2013