



Royal Astronomical Society

The Gold Medal

The Gold Medal is the highest award in the Society's gift, often awarded in recognition of a lifetime's work.

| Year | Astronomy | Geophysics |
|------|---|------------------------------------|
| 2020 | Sandra Moore Faber | Yvonne Elsworth |
| 2019 | Robert Kennicutt | Margaret Kivelson |
| 2018 | James Hough | Robert White |
| 2017 | Nick Kaiser | Michele Dougherty |
| 2016 | John D. Barrow | Philip England |
| 2015 | Michel Mayor | Mike Lockwood |
| 2014 | Carlos Frenk | John Zarnecki |
| 2013 | Roger Blandford | Chris Chapman |
| 2012 | Andy Fabian | John Brown |
| 2011 | Richard Ellis | Eberhard Grün |
| 2010 | Douglas Gough | John Woodhouse |
| 2009 | David A. Williams | Eric Priest |
| 2008 | Joseph Silk | Brian Kennett |
| 2007 | John L. Culhane | Nigel O. Weiss |
| 2006 | Simon White | Stan Cowley |
| 2005 | Margaret Burbidge & Geoffrey Burbidge | Carole Jordan |
| 2004 | Jeremiah P. Ostriker | Grenville Turner |
| 2003 | John Bahcall | David Gubbins |
| 2002 | Leon Mestel | John Arthur Jacobs |
| 2001 | Hermann Bondi | Henry Rishbeth |

| Year | Astronomy | Geophysics |
|------|--|---------------------------------------|
| 2000 | Leon Lucy | Robert Hutchison |
| 1999 | Bohdan Paczynski | Kenneth Budden |
| 1998 | James Peebles | Robert L. Parker |
| 1997 | Donald Osterbrock | Donald Farley |
| 1996 | Vera Rubin | Kenneth Creer |
| 1995 | Rashid Sunyaev | John T. Houghton |
| 1994 | James E. Gunn | Thomas R. Kaiser |
| 1993 | Donald Lynden-Bell | Peter Goldreich |
| 1992 | Eugene N. Parker | Dan P. McKenzie |
| 1991 | Vitaly Ginzburg | Gerald J. Wasserburg |
| 1990 | Bernard Ephraim Julius Pagel | James W. Dungey |
| 1989 | Ken Pounds | Raymond Hide |
| 1988 | Cornelis de Jager | Don L. Anderson |
| 1987 | Martin J. Rees | Takesi Nagata |
| 1986 | Alexander Dalgarno | George E. Backus |
| 1985 | Stephen Hawking | Thomas Gold |
| 1984 | Yakov Borisovich Zel'dovich | Stanley Keith Runcorn |

| | | |
|------|--|--|
| 1983 | Michael John Seaton | Fred Whipple |
| 1982 | Riccardo Giacconi | Harrie Massey |
| 1981 | Bernard Lovell | James Freeman Gilbert |
| 1980 | Maarten Schmidt | Chaim L. Pekeris |
| 1979 | Charles Gorrie Wynne | Leon Knopoff |
| 1978 | Lyman Spitzer | James Van Allen |
| 1977 | John Gatenby Bolton | David Robert Bates |
| 1976 | William H. McCrea | John Ashworth Ratcliffe |
| 1975 | Jesse Greenstein | Ernst Öpik |
| 1974 | Ludwig Biermann | Keith Edward Bullen |
| 1973 | Edwin Salpeter | Francis Birch |
| 1972 | Fritz Zwicky | Henry Ivison Shipley Thirlaway |
| 1971 | Richard van der Riet Woolley | Frank Press |
| 1970 | Horace W. Babcock | |
| 1969 | Martin Schwarzschild | Albert Thomas Price |
| 1968 | Sir Fred Hoyle | Walter Munk |
| 1967 | Allan R. Sandage | Hannes Alfvén |
| 1966 | Ira Sprague Bowen | Harold Clayton Urey |
| 1965 | Gerald Maurice Clemence | Edward Bullard |
| 1964 | Martin Ryle | Maurice Ewing |
| 1963 | | Harry Hemley Plaskett |
| 1962 | Bengt Strömgren | |
| 1961 | Herman Zanstra | |
| 1960 | Viktor Ambartsumian | |
| 1959 | Raymond Arthur Lyttleton | |
| 1958 | | André Danjon |
| 1957 | Albrecht Unsöld | |

| | | |
|------|--|---------------------------------------|
| 1956 | | Thomas George Cowling |
| 1955 | Dirk Brouwer | |
| 1954 | Walter Baade | |
| 1953 | Subrahmanyan Chandrasekhar | |
| 1952 | John Jackson | |
| 1951 | A. Pannekoek | |
| 1950 | Joel Stebbins | |
| 1949 | | Sydney Chapman |
| 1948 | Bertil Lindblad | |
| 1947 | | Marcel G. J. Minnaert |
| 1946 | Jan Hendrik Oort | |
| 1945 | | Bengt Edlén |
| 1944 | Otto Struve | |
| 1943 | | Harold Spencer Jones |
| 1940 | Edwin P. Hubble | |
| 1939 | | Bernard Lyot |
| 1938 | William Hammond Wright | |
| 1937 | | Harold Jeffreys |
| 1936 | | Hisashi Kimura |
| 1935 | Edward Arthur Milne | |
| 1934 | Harlow Shapley | |
| 1933 | Vesto Slipher | |
| 1932 | Robert Grant Aitken | |
| 1931 | Willem de Sitter | |
| 1930 | John Stanley Plaskett | |
| 1929 | Ejnar Hertzsprung | |
| 1928 | | Ralph Allen Sampson |
| 1927 | Frank Schlesinger | |
| 1926 | Albert Einstein | |
| 1925 | | Frank Watson Dyson |
| 1924 | Arthur Eddington | |
| 1923 | Albert A. | |

| | | |
|------|---|--|
| | Michelson | |
| 1922 | James Hopwood Jeans | |
| 1921 | Henry Norris Russell | |
| 1919 | Guillaume Bigourdan | |
| 1918 | | John Evershed |
| 1917 | Walter Sydney Adams | |
| 1916 | John L. E. Dreyer | |
| 1915 | | Alfred Fowler |
| 1914 | Max Wolf | |
| 1913 | | Henri-Alexandre Deslandres |
| 1912 | Arthur Robert Hinks | Arthur Robert Hinks |
| 1911 | Philip Herbert Cowell | |
| 1910 | | Friedrich Küstner |
| 1909 | Oskar Backlund | |
| 1908 | | David Gill |
| 1907 | | Ernest William Brown |
| 1906 | William Wallace Campbell | |
| 1905 | Lewis Boss | |
| 1904 | | George Ellery Hale |
| 1903 | | Hermann Struve |
| 1902 | Jacobus Kapteyn | |
| 1901 | Edward Charles Pickering | |
| 1900 | Henri Poincaré | |
| 1899 | Frank McClean | |
| 1898 | William Frederick Denning | |
| 1897 | Edward Emerson Barnard | |
| 1896 | Seth Carlo Chandler | |
| 1895 | Isaac Roberts | |
| 1894 | Sherburne Wesley Burnham | |

| | | |
|------|--|--|
| 1893 | Hermann Carl Vogel | |
| 1892 | George Howard Darwin | |
| 1889 | Maurice Loewy | |
| 1888 | Arthur Auwers | |
| 1887 | George William Hill | |
| 1886 | Edward Charles Pickering, Charles Pritchard | |
| 1885 | William Huggins | |
| 1884 | Andrew Ainslie Common | |
| 1883 | Benjamin A. Gould | |
| 1882 | David Gill | |
| 1881 | Axel Möller | |
| 1879 | Asaph Hall | |
| 1878 | Ercole Dembowski | |
| 1876 | Urbain Le Verrier | |
| 1875 | Heinrich d'Arrest | |
| 1874 | Simon Newcomb | |
| 1872 | Giovanni Schiaparelli | |
| 1870 | Charles Delaunay | |
| 1869 | Edward James Stone | |
| 1868 | Urbain Le Verrier | |
| 1867 | William Huggins, William Allen Miller | |
| 1866 | John Couch Adams | |
| 1865 | George Phillips Bond | |
| 1863 | Friedrich Wilhelm Argelander | |
| 1862 | Warren de la Rue | |

| | | |
|------|---|------------------|
| 1861 | Hermann Goldschmidt | |
| 1860 | Peter Andreas Hansen | |
| 1859 | Richard Christopher Carrington | |
| 1858 | Robert Main | |
| 1857 | Heinrich Schwabe | |
| 1856 | Robert Grant | |
| 1855 | William Rutter Dawes | |
| 1854 | Charles Rümker | |
| 1853 | John Russell Hind | |
| 1852 | Christian August Friedrich Peters | |
| 1851 | Annibale de Gasparis | |
| 1850 | Otto Struve | |
| 1849 | William Lassell | |
| 1848 | # John Couch Adams, # George Biddell Airy, # Friedrich Wilhelm August Argelander, # George Bishop, # Peter Andreas Hansen, # Karl Ludwig Hencke | # George Everest |
| 1846 | George Biddell Airy , # John Herschel, # John Russell Hind, # John William Lubbock, # Urbain Le Verrier, # Maxmilian Weisse, | |
| 1845 | William Henry Smyth | |
| 1843 | Francis Baily | |

| | | |
|------|--|--|
| 842 | Peter Andreas Hansen | |
| 1841 | Friedrich Wilhelm Bessel | |
| 1840 | Jean Plana | |
| 1839 | John Wrottesley | |
| 1837 | Otto A. Rosenberger | |
| 1836 | John Herschel | |
| 1835 | Manuel J. Johnson | |
| 1833 | George Biddell Airy | |
| 1831 | Marie-Charles Damoiseau, Henry Kater | |
| 1830 | Johann Franz Encke, William Richardson | |
| 1829 | Friedrich Wilhelm Bessel, William Pearson, Heinrich Christian Schumacher | |
| 1828 | Thomas Makdougall Brisbane, James Dunlop, Caroline Herschel | |
| 1827 | Francis Baily , * Mark Beaufoy, * William Samuel Stratford | |
| 1826 | John Herschel, James South, Wilhelm Struve | |
| 1824 | Charles Babbage, Johann Franz Encke, * J.L. Pons, * Charles Rümker | |
| | * Silver Medal | |
| | # Testimonial | |