

## *Gunning Victoria Jubilee Prize Lectureship*

*(papers listed appear either in the Transactions or Proceedings of the Royal Society of Edinburgh)*

<b>AWARD</b>	<b>YEAR</b>	<b>TO</b>	<b>REASON FOR AWARD</b>
1.	1887	Sir William Thomson	A series of papers on 'Hydrokinetics', especially on 'Waves and vortices'
2.	1890	Professor P G Tait	His work in connection with the 'Challenger' Expedition, and his other researches in physical sciences
3.	1893	A Buchan, Esq	His various, extensive and extremely important contributions to meteorology, many of which have appeared in the Society's publications
4.	1896	J Aitken, Esq	His brilliant investigations in physics, especially in connection with the formation and condensation of aqueous vapour
5.	1900	Dr T D Anderson	His discoveries of new and variable stars
6.	1904	Sir James Dewar	His researches on the liquefaction of gases, extending over the last quarter of a century, and on the chemical and physical properties of substances at low temperature
7.	1908	Professor G Chrystal	A series of papers on 'Seiches', including the 'Hydronamical theory and experimental investigations of the Seiche phenomena of certain Scottish lakes'
8.	1912	Professor J N Collie	Contributions to chemistry, organic and inorganic, during twenty-seven years, including his work upon neon and other rare gases
9.	1916	Sir Thomas Muir	His series of memoirs upon the 'Theory and history of determinants and allied forms' published between 1872 and 1915
10.	1920	C T R Wilson, Esq,	His important discoveries in relation to condensation nuclei, ionisation of gases and atmospheric electricity
11.	1924	Sir John Thomson	His great discoveries in physical science
12.	1928	Professor E T Whittaker	Contributions to mathematical science, and of his promotion of mathematical research in Scotland
13.	1932	Emer Professor Sir J Walker	Numerous contributions to physical and general chemistry
14.	1936	Professor C G Darwin	Contributions in mathematical physics
15.	1940	Sir James C Irvine	Contributions to organic chemistry
16.	1944	Professor H W Turnbull	Contributions to mathematical science and history of mathematics
17.	1948	Professor M Born	Contributions to theoretical physics
18.	1952	Professor A C Aitken	Contributions in the field of pure mathematics
19.	1956	Dr H W Melville	Contributions to reaction kinetics and the physics and chemistry of high polymers
20.	1960	Sir Edward Appleton	Contributions to ionospheric and radio physics
21.	1964	Sir Edmund Hirst	Contributions to the chemistry of the carbohydrates
22.	1968	Sir William Hodge	Contributions to geometry
23.	1972	Emer Professor P I Dee	Contributions to nuclear physics
24.	1976	Professor A Erdelyi	Contributions to mathematical analysis and in particular to the theory of special functions
25.	1980	Professor C Kemball	Contributions to the study of catalysis
26.	1984	Emer Professor N Kemmer	Distinguished and pioneering contributions to the theory of elementary particles
27.	1988	Sir Michael Atiyah	His great influence in many areas of mathematics and furthering its interaction with mathematical physics
28.	1992	Professor P L Pauson	Contributions to the chemistry of diene- and triene-metal carbonyl complexes and his detailed study of the organic chemistry of ferrocene
29.	1996	Professor K A Whaler	Her contribution to the development of mathematical methods to model reliably the long wave length component of the geomagnetic field

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AWARD	YEAR	TO	REASON FOR AWARD
30.	2000	Professor A Macintyre	for his outstanding contribution to logic, model theory, algebra, analysis and theoretical computer science
31.	2004	Professor P Bruce	for his major contribution to the public understanding of science in his lithium battery work.
32.	2008	Professor J Hough	for his outstanding contribution to astronomy through his work on gravitational waves