

## **The George Darwin Lectures**

An annual series of lectures on astronomy (including astrochemistry, astrobiology, astroparticle physics, etc).

Year of Lecture	Name of Lecturer	Date Lecture Given	Title of Lecture
2019	C. Done	2019 November 8	Black holes: testing Einstein's gravity with rocket science.
2018	S. J. Smart	2018 October 12	Kilonovae and the birth of multi- messenger astronomy
2017	C. Heymans	2017 December 8	Observing the Dark side of our Universe
2016	M. Kramer	2016 December 9	Probing Einstein's Universe and its physics - the joy of being curious
2015	K. Blundell	2015 November 13	Rapid Evolution in Astronomy
2014	J. Dunlop	2015 January 9	The cosmic history of star formation
2013	E. Tolstoy	2013 November 8	Galactic Palaeontology
2012	A. Collier Cameron	2012 December 14	Winds, Tides and the Migration of Hot Jupiters
2011	M. S. Turner	2011 October 14	From Quarks to the Cosmos
2010	C. Frenk	2010 April 15	The Small-Scale Structure of the Universe
2009	N. Gehrels	2009 October 09	Gamma Ray Bursts and the Birth of Black Holes: Discoveries by SWIFT

2008	A. Watson	2008 October 08	The Birth of Cosmic Ray Astronomy on the Argentine Pampas
2007	R. Genzel	2007 April 19	The Massive Black Hole and Nuclear Star Cluster of the Milky Way
2006	M. Werner	2006 May 12	The Spitzer Space Telescope: Probing the universe with Infrared Eyes
2005	J. Silk	2005 December 09	The Dark Side of the Universe
2004	M. Edmunds	2004 December 10	The Elementary Universe
2003	A. Sargent	2003 December 12	The Formation of Planetary Systems
2002	R. Narayan	2002 December 13	Evidence for the Black Hole Event Horizon
2001	W. Freedman	2001 October 12	The Expansion Rate of the Universe
2000	K. Thorne	2000 December 08	Gravitational Waves: Opening a New Window onto the Universe
1999	G. Marcy	2000 January 14	Extrasolar Planets
1998	M. Perryman	1999 May 14	A Stereoscopic View of the Galaxy
1997	S. D. M. White	1998 March 13	The Formation of Galaxies
1996	A. C. Fabian	1996 December 13	Broad Iron Lines from AGN: Test of Strong Gravity
1995	B. Paczynski	1996 March 08	Gravitational micro- lensing and the search for dark matter
1994	S. Tremaine	1994 October 14	Is the Solar System Stable?
1993	R. Giacconi	1993 October 08	Recent observations from the Hubble Space Telescope
1992	J. D. Barrow	1992 October 09	Unprincipled

			Cosmology
1991	S. M. Faber	1991 December 13	How galaxies (probably) formed
1990	A. Maeder	1990 November 09	Massive Stars in Galaxies
1989	R. D. Blandford	1989 December 08	Gravitational Lenses
1988	R. J. Tayler	1988 October 14	The Sun as a Star
1987	W. L. W. Sargent	1987 May 08	Observing the evolution of large scale structure in the Universe
1986	G. Neugebauer	1986 October 10	Infrared astronomy
1985	R. Wilson	1986 January 10	A perspective of ultraviolet astronomy
1984	I. Iben	1984 May 11	The life of an intermediate mass star - in isolation/in a close