



## Prince Philip Award and Marsh Prize Winners

- 2021 Anna Robson, Colchester County High School for Girls, for her project 'The effect of willow as a dietary additive on the growth rate of Wiltshire horn lambs'
- 2019 Amy Tunstall, Tring School, for her project 'The effect of partial reinforcement on the reaction times towards a stimulus following extinction relating to an operant behaviour in *Mesocricetus auratus*'
- 2018 Mhairi McCann, St Columba's High School, Inverclyde, for her project 'The impact of novel agrochemicals on the activity of the marine intertidal amphipod *Echinogammarus marinus*'
- 2017 Jemima Frame, Streatham and Clapham High School, for her project 'To what extent does diet affect activity levels in a domestic cat?'
- 2016 Alexandra Eyles-Owen, Surbiton High School, for her project 'Dietary turmeric reduces inflammation and improves mood and mobility in horses with fetlock joint inflammation'
- 2015 Christina Easton, Queen's Gate School, for her project 'Is the composting worm *Eisenia fetida* repelled by lemon peel in compost?'
- 2014 Jamie Weir, Larbert High School, Stenhousemuir, for his project 'The ground beetle fauna of Glen Finglas, Stirlingshire, and factors affecting species distribution and abundance'
- 2013 Carly Brown, Taunton School, for her project 'Can the common garden snail see in colour?'
- 2012 Emily Seccombe, Brighton College, for her project 'An investigation into the accuracy of the Habitat Suitability Index as an indicator of great crested newt *Triturus cristatus* populations'
- 2011 Shona Crawford-Smith, St Mary's School, Shaftesbury, for her project 'A study of the artificial habitat preference of the white-clawed crayfish (*Austropotamobius pallipes*) at Bristol Zoo Gardens'

- 2010 Edmund Bradbury, Sutton Grammar School for Boys, for his project 'Investigation into how temperature affects preference of *Porcellio scaber* for different moisture conditions'
- 2009 Grace O'Donovan, King's School, Canterbury, for her project 'Do certain soil types predominate in areas with high incidence of bovine tuberculosis?'
- 2007 Anthony Ng, Concord College, Shrewsbury, for his project 'Investigation into the effect of sleeping pills and caffeine on the heart rate of *Daphnia magna*'
- 2006 Louise Russell, Lingfield Notre Dame School, for her project 'An investigation into the density of freshwater shrimp in relation to dissolved oxygen concentrations with two lotic ecosystems'
- 2005 Ailsa G. Bradbury, Wallington High School for Girls, for her project 'Investigation into the sensory responses of *Calliphora* larvae'
- 2004 Holly Barden, Kimbolton School, Cambridge, for her project 'Finding the effects of changing colony density on the growth rate of *Triops longicaudatus*'

- 2003 Stuart Goodfellow, St Paul's Catholic College, Sunbury-on-Thames, for his project 'The effect of habitat fragmentation on the invertebrate population on golf course heathland'
- 2002 Kate Louise Honeybill, Ryeish Green School, Reading, for her project 'Do gerbils learn?'
- 2001 Prize not awarded
- 2000 Katherine Herborn, Peter Symonds' College, Winchester, for her project 'The greatest navigational tool used by ants to find the position of a food source is a scent trail by ants returning from the food source. Is this hypothesis correct?'
- 1999 Thomas Berry, Newport Free Grammar School, for his project 'An investigation into the variation of adhesive force and rhythmicity in the topshell *Monodonta lineata*'
- 1998 Fiona Graham, Garnock Academy, for her project 'A study of the social behaviour of chimpanzees'
- 1997 Carolyn Knight, Croydon High School, for her project 'An experiment to investigate the associative learning capabilities of zebra danios'
- A book prize was awarded to John M. Watson, Bishop Stortford College, for his project 'An investigation into how temperature affects cardiac frequency in *Gammarus pulex*, a freshwater shrimp'
- 1996 Mhairi Cameron, Culloden Academy, for her project 'Progesterone levels and behaviour during the bovine oestrus cycle'
- 1995 Dawson A.H. Mennie, Banchory Academy, for his project 'Behaviour in convict cichlids *Cichlasoma nigrofasciatum*'
- 1994 Stephen Towers, Balfron High School, Glasgow, for his project 'A study of the distribution of invertebrates in a freshwater loch, Loch Ardenning'
- 1993 Rodger Toner and Donal Keane, Abbey Christian Brothers Grammar School, Newry, Co. Down, for their project 'Assessment of female quality by male *Gammarus*'
- 1992 Prize not awarded
- 1991 Louise Rebecca Kilbee, Sir Roger Manwood's School, Sandwich, for her projects 'An investigation into equine helminths'
- 1990 Michael H.P. Shapland, Elizabeth College, Guernsey, for his project 'An investigation into the existence of a dominance hierarchy within a flock of tensheep'
- 1989 Jennifer Smiles, Lindsey School, Cleethorpes, for her project 'A behavioural study of the whip-scorpion'
- 1988 Ian Richard Sheldon, Ward Freman School, Buntingford, Herts, for his project 'A study into the effects of different food types on the larvae of the Emperor moth (*Saturnia pavonia*)'
- 1987 Gillian Laurenson, High School (Grammar), Ballyclare, Co. Antrim, for her project 'A study of the dimensions of orb webs of spiders'

Book prizes were awarded to Sheila Catherine Livingston, Dalriada School, Ballymoney, Co. Antrim, and Ross Morgan Curds, St Albans School

- 1986 Heidi L. Smout, Beaconsfield High School, for her project 'To investigate the hypothesis 'Spiderlings of the genus *Zygiella* have innate tactic responses to light and gravity'
- A book prize to the value of £30 was awarded to Dominic J. Grammaticas, Oundle School, for his project 'An experiment to determine the effects on a group of lactating cows of substituting night grazing by sisal pump'
- 1985 Simon Pratt, The College, Cheltenham, for his projects 'A study of the butterflies of Crickley Hill'
- A book prize to the value of £30 was awarded to Ann Schofield, Hills Road Sixth Form College, for her project 'Obesity: heredity or gluttony?'
- 1984 Elizabeth M. Attfield, Beaconsfield High School, for her project 'An investigation of the suitability of broad bean plants for *Aphis fabae*'
- Book prizes to the value of £30 were awarded to Mark H. Power, Winchester College, and Josephine K. Skidmore, Beaconsfield High School
- 1983 Tracy Curds, St Albans Girls' School, for her project 'An experimental ecological study of a garden compost heap'
- 1982 Prize not awarded; a prize of books to the value of £30 was awarded to Paul D. Stewart, Merchant Taylors' School, Northwood, for his essay 'An investigation into the reasons for the pupae colouration of an African swallowtail butterfly (*Papilio demodocus*)'
- 1981 Jonathan Edward Greenland, The Grammar School, Bristol, for his project 'To study the effects of hydrogen ion concentration upon the excystment of the soil ciliate *Colpoda*'
- A prize of books was awarded to Steven Ackland, Bexley Grammar School, for his project 'Investigation of the gut enzymes of the blowfly larva and imago'
- 1980 James Burton, King's College, Taunton, for his project 'Observation and investigation into the social behaviour of the spiny spider crab *Maia squinado*'
- 1979 Jonathan Cook, King's Manor School, Shoreham-by-Sea, for his project 'An analysis of data collected by bird-ringing techniques of a winter population of blue tits (*Parus caeruleus*) in a rural garden, near Storrington, West Sussex'
- A prize of books to the value of £30 was awarded to Chris G. Packham, Richard Taunton College, Southampton, for his project 'The breeding biology and population ecology of the kestrel (*Falco tinnunculus*) in an area of south Hampshire'
- 1978 Andrew Catlin, University College School, London, for his project 'A study of dominance hierarchy in the Mongolian gerbil (*Meriones unguiculatus*)'
- 1977 Paul J. Azzopardi, Stonyhurst College, Blackburn, for his project 'Observations on the ecology of *Paracentrotus lividus* and *Arbacia lixula* on the coast of Malta'. Two book prizes (£20) were awarded to Philip J. Bryson, Haileybury, Hertford, and Andrew G. Cartlidge, Moorside High School, Warrington

- 1976 Prize not awarded; a prize of books to the value of £20 was awarded to Jane A. Hall, Whickham Comprehensive School, Newcastle-upon-Tyne, for her project 'The reproductive behaviour of the zebra finch *Taeniopygia guttata*'
- 1975 G.P.E. Giglioli, Loretto School, Musselburgh, for his project 'South Sound, Grand Canyon, WI'. A prize of books to the value of £20 was awarded to Julie Mellor, Westgate School, Winchester, for her project 'Learning in *Planaria*'
- 1974 Prize not awarded
- 1973 S.J. Leach, Leighton Park School, Reading, for his project 'Communal roosting in the house sparrow'
- 1972 J.D. Colvin, Charterhouse, for his project 'Palatability tests and the factors involved using the snail *Helix pomatia*'
- 1971 Prize not awarded; a prize of books was given to Ann Watmore, Perse School for Girls, Cambridge, for her project 'Investigations into certain aspects of the abnormal behaviour pattern observed in *Oniscus asellus* developed in total darkness'
- 1970 S.M. Clift, Archbishop Holgate's Grammar School, York, for his project 'Some characteristics of the shells of limpets, *Patella vulgata* in relation to the environment'
- 1969 M.T. Joffe, University College School, London, for his project 'A study of the leaf decomposition in a woodland stream'
- 1968 I.G. Spencer, King James I School, Bishop Auckland, for his project 'A study of the morphology and case-building habits of *Trichopterosus* larvae'
- 1967 Prize not awarded; a Certificate of Commendation and a prize of books was presented to M.G. Bird, Tiffin School, Kingston-upon-Thames, for his essay 'Selected investigations from a series on *Euphanaria dorotocephala*'
- 1966 D.J. Bygott, Taunton School, for his project 'Observations and experiments on *Tegenaria atrica* (a common house spider)'
- 1965 M.E. Greenhalgh, Kirkham Grammar School, for his project 'Ruff migration on the Ribble Estuary'
- 1964 Gerald Lincoln, Fakenham Grammar School (project title not reported)
- 1963 Janice Cornell, County Grammar School for Girls, Potters Lane, Lewes, Sussex, for her project 'The relationship between light intensity and temperature on the horizontal velocity of *Polycelis nigra*'
- 1962 Wendy Ann Freaker, St Swithun's School, Winchester, for her project 'An investigation into the casing habit of the caddis-fly larvae *Limnophilus vittatus*'
- 1961 M.K. Garrett, Grammar School, Bangor, Co. Down, for his project 'Aspects of marine animal ecology'