

## BHS Research Committee Grant Awards 2004 - 2016

Year	Country of research	Project	Award
2004	UK	The effects of refuge materials on the capture rates of reptiles	£100
2004	Italy	The ecological effects of a forest fire on the herpetofauna of a conifer forest in the Italian Dolomites	£75
2004	UK	Status and ecology of the introduced Aesculapian snake ( <i>Zamenis longissimus</i> ) in Colwyn Bay, North Wales	£225
2004	Belize	Resource partitioning of sympatric <i>Norops</i> (beta <i>Anolis</i> ) in a neotropical mainland community	£300
2004	Belize	The vocal characteristics and associated morphology of <i>Rana vaillanti</i> Brocchi (Amphibia: Anura: Ranidae) at the Chiquibul Forest Reserve, Belize	£300
2005	UK	Study and field assessment of great crested newt mitigation projects 2004-2005	£250
2005	UK	A study of the ecology of an alien species – the Aesculapian snake in North Wales	£250
2005	global	Comparative evolutionary morphometrics of the caecilian skull	£250
2005	UK	Investigating the optimum density of artificial refugia for surveying common species of reptile	£250
2006	UK	Kin recognition and effect of gregarious housing in the Australian Inland Bearded Dragon ( <i>Pogona vitticeps</i> )	£200
2006	UK	Microclimate characteristics of different types of artificial refugia used in reptile surveys	£200
2006	Cameroon	Belo-Community Herpetological and Conservation Project (Cameroon)	£600
2007	UK	Phylogeography of the Ranavirus in the United Kingdom	£400
2007	Honduras	Genetics of dwarfism in giant snakes and its implications for wildlife trade and conservation	£300
2007	UK	The effect of incubation temperature upon the morphology and growth rate in the Mourning gecko, <i>Lepidodactylus lugubris</i>	£300
2008	UK	Testing the Hypothesis that Seasonality is a Factor in Habitat Selection of the Smooth Snake <i>Coronella austriaca</i>	£300
2008	Africa	The extent of historical infection of the emergent parasite <i>Batrachochytrium dendrobatidis</i> in African anuran communities	£700
2010	UK	A preliminary assessment of an established population of Italian grass snakes <i>Natrix natrix helvetica</i> in Aire Valley, UK	£500
2010	Papua New Guinea	Phylogeographical patterns in New Guinea: examples, from three families of snake (Colubridae, Elapidae, and Pythonidae)	£500
2012	Portugal	Changes in a reptile assemblage from Northern Portugal: effects of global warming and forest fire in a 13-years period	£300
2012	Morocco	In cold blood: community ecology of reptile hemoparasites	£300
2012	Greece	The evolution of phenotypic divergence in an island lizard, Erhard's wall-lizard ( <i>Podarcis erhardii</i> )	£250
2012	Ecuador	An Inference of Central and South American Dispersal in Bolitoglossan Salamanders: a Time Calibrated Approach	£150
2013	Portugal	Response of reptile assemblages to wildfires in Serra da Estrela National Park	£300
2013	Morocco	Assessing Genetic Diversity In An Ancient Genus Of Geckos, <i>Saurodactylus</i> , In Morocco	£300
2013	UKOT	Status and conservation of grass snakes ( <i>Natrix natrix</i> ) and slow-worms ( <i>Anguis fragilis</i> ) in Jersey, C.I.	£300
2014	UK	Estimating the population status and determining egg laying sites of the introduced Aesculapian snake ( <i>Zamenis longissimus</i> ) in Colwyn Bay Mountain Zoo	£300
2014	Madagascar	Measuring activity patterns of the Critically Endangered harlequin mantella ( <i>Mantella cowani</i> ) at savannah and forest sites in Madagascar, to inform future population monitoring and conservation efforts	£300
2014	South Africa	Operant conditioning of a sniffer dog for amphibian conservation ecology.	£300
2014	UK	Using Environmental Education to prevent further Amphibian Declines	£300
2014	South Africa	Spatial epidemiology of amphibian chytridiomycosis in the Orange River system of South Africa	£300
2015	UK	The Origin of Putative Non-Native Grass Snake ( <i>Natrix natrix</i> ) Populations in the UK	£300
2015	Madagascar	The Effects of Agriculture and Land use on Malagasy Frog Populations and Community Structure	£100
2015	Mauritius	Determining the occupancy of the translocated Günther's gecko, <i>Phelsuma guentheri</i> , population on Ile aux Aigrettes Nature Reserves, Mauritius	£300
2015	Madagascar	Effect of tadpole diversity on nutrient cycling and leaf litter decomposition in Madagascar stream ecosystem	£300
2015	UK	An assessment of the genetic diversity of adders ( <i>Vipera berus</i> L.) in the Southwest of England	£350
2015	Morocco	Lineages or species? Assessing contact zones of diverse forms of <i>Ptyodactylus oudrii</i> , the fan-footed geckos, in Morocco	£150
2016	Spain	Understanding trophic ecology of the California kingsnake ( <i>Lampropeltis californiae</i> ), a new invasive species in Gran Canaria (Canary Islands, Spain)	£300
2016	Portugal	How do repeated wild-fires influence morphology, performance and behaviour in a common lizard?	£300
2016	India	Examining the physiological impacts of urbanization on a tropical agamid lizard species	£265
2016	Portugal	Eco-evolutionary implications of reproductive mode on dispersal patterns: A case study in fire salamanders ( <i>Salamandra salamandra</i> ), an amphibian species displaying intraspecific variation in reproductive strategies	£300
2016	UK	Can genetics save the mountain chicken frog ( <i>Leptodactylus fallax</i> )?	£300

## BHS Research Committee Grant Awards 2017 - 2022

Year	Country of research	Project	Award
2017	Guyana	An investigation into the presence of <i>Batrachochytrium dendrobatidis</i> in amphibian populations in the Kanuku Mountains protected area, Guyana.	£250
2017	UKOT	Population Status and Conservation of the Critically Endangered Bermuda Skink <i>Plestiodon longirostris</i> .	£250
2017	Netherlands	Assessing the taxonomic status of the Iguana <i>Iguana</i> population on Curacao and the threat of hybridization with already present non-native <i>I. iguana</i> lineages	£250
2017	Gabon	Acoustic communication and the use of acoustic tracking methods in population assessment of forest-dwelling crocodiles	£200
2017	Madagascar	Nest monitoring and population evaluation of the critically endangered Big-headed Turtle or the Rere ( <i>Erymnochelys madagascariensis</i> ) at Lake Kinkony	£250
2017	Serbia	Impact of road traffic on amphibians and reptiles in special nature reserve Obedska bara	£150
2017	Nepal	Status, Distribution and Conservation Threats of Monitor Lizards in Rupandehi Districts, Nepal	£150
2018	Jamaica	The spatial ecology and behavior of the Jamaican Rock Iguana ( <i>Cyclura collei</i> ): implications for conservation management.	£300
2018	India	To estimate the predatory load on the nesting beaches of olive ridley turtles ( <i>Lepidochelys olivacea</i> ) along the western coast of India.	£300
2018	India	Influence of nest environment on olive ridley hatchling fitness	£300
2018	Thailand	Behaviour and activity patterns of imperiled Kanburi and Phuket pit vipers"	£300
2019	Ecuador	Persistent Organic Pollutants and Heavy Metal Accumulation in Galapagos Marine Iguanas	£300
2019	Mauritius	Elucidating the complete diet of the Telfair's skink, <i>Leiopisma telfairii</i> , on Round Island, Mauritius	£300
2019	Thailand	Phylogeography and population structure of the eyed butterfly lizard, <i>Leiopelis ocellata</i> , in northern Thailand	£300
2019	Guyana	Assessing the effectiveness of inter-crop vegetation for maximising herpetological biodiversity in a coconut plantation in Guyana	£200
2019	South Africa	Phenotypic shifts in human-modified habitats in the southern African dwarf chameleons <i>Bradypodion</i> spp.	£200
2019	Nepal	Habitat correlates and distribution of <i>Indotestudo elongata</i> in selected community forests of Rupandehi and Palpa Districts, Nepal	£200
2020	Guatemala	The effects of agroecology land use on endangered amphibian populations in fragmented cloud forests of Alta Verapaz, Guatemala	£280
2020	UK	Is environmental contamination contributing to the decline of common toads, <i>Bufo bufo</i> in central England?	£300
2020	South Africa	An army marches on its stomach: dietary flexibility and trophic position between native and invasive Guttural Toad, <i>Sclerophrys gutturalis</i> , populations along their invasion pathway	£300
2020	Uganda	Establishing <i>Leptopelis karissimbensis</i> as a flagship species to assess the distribution and conservation status of Uganda's vulnerable frogs	£300
2021	Nepal	Distribution, Status and Conservation Threats to Mugger Crocodile ( <i>Crocodylus palustris</i> ) in Koshi Tappu Wildlife Reserve, Nepal	£300
2021	Nepal	Distribution of gharial in the upstream and tributaries of main rivers in Chitwan National Park, Nepal during monsoon season	£300
2021	USA	Expanding known distribution records for the understudied, invasive Rio Grande chirping frog ( <i>Eleutherodactylus cystignathoides</i> ) along the coast of the Gulf of Mexico	£300
2021	Nepal	Population status, habitat occupancy and conservation threats of <i>Crocodylus palustris</i> in Ghodaghodi lake complex of Kailali district, Nepal	£300
2021	Nepal	Frog assemblages in different agricultural landscapes of Madi Valley, Chitwan, Nepal	£300
2021	Malta	Analysis of the distribution of the native and non-native snake species on the Maltese Islands	£300
2021	India	Nesting habitat characterization of Red Crowned Roofed Turtle ( <i>Batagur kachuga</i> ) in National Chambal Sanctuary, India	£300
2021	Nepal	Investigating winter habitat suitability of <i>Gavialis gangeticus</i> and human-crocodile conflict in Narayani River of Chitwan National Park, Nepal	£300
2022	Nepal	Population Status, habitat occupancy and conservation threats to Gharial ( <i>Gavialis gangeticus</i> ) in two major river streams of Bardia National Park, Nepal	£300
2022	Nepal	Species richness patterns and morphological variations in anurans along an elevational gradient of Annapurna Conservation Area, Nepal	£300
2022	UKOT	Encouraging the use of artificial retreats in head started juvenile Blue Iguanas ( <i>Cyclura lewisi</i> )	£300
2022	Nepal	Occupancy and conservation threats of threatened and endemic lizards ( <i>Sitana</i> spp) from foothills of Nepal Himalaya	£300
2022	Costa Rica	Investigating the relationship between reproductive success with both call characteristics and breeding pool characteristics in the lemur leaf frog ( <i>Agalychnis lemur</i> )	£300
2022	Nepal	Occupancy and conservation threats of <i>Melanochelys tricarinata</i> in Makawanpur District, Central Nepal	£300

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