

## Industrial CASE Studentship Competition - Panel A (Biological) 2015

Reference	Grant Holder	Research Organisation	Project Title	Overall Score	Final Rank
NE/N008960/1	Lambin, Xavier	University of Aberdeen	Assessing the economic and conservation impacts of the pine marten, a recovering predator, non-native grey squirrels, and forest land management	8	1
NE/N00857X/1	Wilson, Robert John	University of Exeter	Effects of habitat and climate change on conservation of the Lulworth Skipper butterfly	8	2
NE/N007743/1	Thomas, Rhian	University of Glasgow	Investigating the impact of hydrodynamics on the behaviour of the endangered freshwater pearl mussel using field and laboratory approaches	8	3
NE/N009061/1	Moir, James William	University of York	Using biological metaldehyde degradation for bioremediation and diagnostics	8	4
NE/N008529/1	Clark, Joanna Mary	University of Reading	Exploring the role of deadwood in the forest soil carbon cycle	8	5
NE/N008952/1	Coomes, David	University of Cambridge	Enhanced, cost-effective assessment of rainforest condition using Unmanned Aerial Vehicles	8	6
NE/N009010/1	Park, Kirsty	University of Stirling	How does large scale native woodland restoration affect biodiversity?	8	7
NE/N009045/1	Votier, Stephen Charles	University of Exeter	The conservation conundrum of gulls: How do you develop a management strategy for nuisance species of conservation concern?	8	8
NE/N008820/1	Viant, Mark	University of Birmingham	Novel approaches to characterise the exposome: Enabling discovery of associations between pollutants and environmental health	8	9
NE/N009002/1	Kemp, Paul Stephen	University of Southampton	Investigating the impacts and potential mitigation of small-scale hydropower on freshwater fish	8	10
NE/N007980/1	Bruford, Michael William	Cardiff University	Population genomics and the viability of the endangered Sanje mangabey ( <i>Cercocebus sanjei</i> ) in the Udzungwa Mountains, Tanzania	7	11
NE/N008499/1	Lancaster, Lesley Therese	University of Aberdeen	Native biodiversity in human-impacted habitats: Applying NGS technology to arthropod assemblages in semi-natural and plantation oak woodlands.	7	12
NE/N008391/1	Dunn, Alison Margaret	University of Leeds	Biosecurity to slow the spread of Invasive Non Native Species	7	13
NE/N008758/1	Warburton, Jeff	Durham University	Erosion hotspots and carbon loss - a conundrum for peat restoration	7	14
NE/N008588/1	Williams, Bryony	University of Exeter	The Enterocytozoon Clade - Emergent Microsporidia in the Aquatic-Terrestrial Food Chain	7	15
NE/N008790/1	Hutchinson, Tom	University of Plymouth	What are the environmental risks of mycotoxins present in freshwater ecosystems within UK agricultural landscapes?	7	16

NE/N007999/1	Mayor, Daniel J	National Oceanography Centre	Fisheries trawling effects on the structure and functioning of marine sediment microorganisms	7	17
NE/N008669/1	Early, Regan	University of Exeter	Climate opportunists: a threat to UK biodiversity and ecosystems?	7	18
NE/N007867/1				7	19
NE/N008502/1				7	20
NE/N009150/1				7	21
NE/N008189/1				7	22
NE/N008413/1				7	23
NE/N00826X/1				7	24
NE/N008138/1				7	25
NE/N00860X/1				7	26
NE/N007859/1				7	27
NE/N008316/1				7	28
NE/N008081/1				7	29
NE/N009177/1				7	30
NE/N00907X/1				7	31
NE/N00874X/1				7	32
NE/N008421/1				7	33
NE/N00812X/1				7	34
NE/N008332/1				7	35
NE/N008863/1				7	36
NE/N009282/1				6	37
NE/N007891/1				6	38
NE/N008928/1				6	39
NE/N00793X/1				6	40
NE/N008723/1				6	41
NE/N009142/1				6	42
NE/N008812/1				6	43
NE/N008634/1				6	44
NE/N008766/1				6	45
NE/N008626/1				6	46
NE/N008278/1				6	47
NE/N008677/1				6	48

NE/N008731/1				<b>6</b>	<b>49</b>
NE/N009037/1				<b>6</b>	<b>50</b>
NE/N007719/1				<b>6</b>	<b>51</b>
NE/N008286/1				<b>6</b>	<b>52</b>
NE/N009185/1				<b>6</b>	<b>53</b>
NE/N008650/1				<b>6</b>	<b>54</b>
NE/N008782/1				<b>5</b>	<b>55</b>
NE/N007913/1				<b>5</b>	<b>56</b>
NE/N008308/1				<b>5</b>	<b>57</b>
NE/N009029/1				<b>5</b>	<b>58</b>
NE/N008472/1				<b>5</b>	<b>59</b>
NE/N007921/1				<b>5</b>	<b>60</b>
NE/N007956/1				<b>5</b>	<b>61</b>
NE/N008936/1				<b>5</b>	<b>62</b>
NE/N008715/1				<b>5</b>	<b>63</b>
NE/N008022/1				<b>5</b>	<b>64</b>
NE/N008847/1				<b>5</b>	<b>65</b>
NE/N00910X/1				<b>5</b>	<b>66</b>
NE/N008030/1				<b>5</b>	<b>67</b>
NE/N008553/1				<b>5</b>	<b>68</b>
NE/N008901/1				<b>4</b>	<b>69</b>
NE/N008014/1				<b>3</b>	<b>70</b>