

CSP Research Proposals 2024/25: Initial prioritisation

These tables summarise research proposals for delivery by the Conservation Services Programme in 2023/24, for consideration by the RAG. The proposals have been given initial prioritisation according to the framework described in the CSP Strategic Statement. Projects are ordered by ranking.

Proposal	Title	Duration	Cost/ annum (\$ 000s)	Total cost	CSP Objective	Weighted score
INT-01	Observing commercial fisheries		N/A	N/A	A, B, C	-
INT-07	Understand the effects of fishing depth on turtle bycatch	2	\$ 30,000	\$ 60,000	A,B	4.65
INT-03	Exploring impacts and recovery potential of protected deep-sea stony corals, utilising Remotely Operated Vehicle capability on RV Sonne in the New Zealand region.	1	\$ 140,000	\$ 140,000	B,C	4.45
INT-13	The influence of commercial fisheries on Southern Buller's albatross foraging during chick rearing	1	\$ 25,000	\$ 25,000	A, D	4.30
INT-12	Impact of fishing on the ecosystem services provided by deep-sea corals in the New Zealand region	1	\$ 100,000	\$ 100,000	B, D, E	4.25
INT-02	Testing bycatch mitigation scenarios for protected corals in New Zealand using best available information	1	\$ 80,000	\$ 80,000	B,C	4.15
INT-05	Interaction of spotted shags with northern North Island set net fisheries	1	\$ 30,000	\$ 30,000	C, E	4.10
INT-08	Characterising great white shark interactions with BLL, set-net and trawl fisheries	1	\$ 30,000	\$ 30,000	B,C	4.05
INT-09	Potting gear: seabird, shark, turtle and humpback whale interactions.	1	\$ 50,000	\$ 50,000	A,B	4.05
INT-04	Distribution of protected corals in southern Fiordland and risk of fisheries interactions	2	\$ 40,000	\$ 80,000	B, E	4.00
INT-10	Seabird ID app	1	\$ 30,000	\$ 30,000	C	3.90
INT-14	Collection and curation of tissue samples from protected fishes and turtles	3	\$ 20,000	\$ 60,000	B, C, E	3.90

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INT-11	Factors influencing risk of Hector's dolphin bycatch in trawl and set net fisheries	1	\$ 30,000	\$ 30,000	B, C	3.70
INT-06	Westland petrel overlap with commercial fishing effort	1	\$ 30,000	\$ 30,000	C, E	3.65
POP-04	Desk top review of LBT populations in the Pacific	1	\$ 10,000	\$ 10,000	E	4.25
POP-03	Deep-sea protected coral reproduction - next steps: Specimen collection and method development	2	\$ 35,000	\$ 70,000	E	4.00
POP-01	Flesh-footed Shearwater population monitoring	1	\$ 30,000	\$ 30,000	B,E	3.95
POP-02	Opportunistic collection and feasibility study for reproductive observations and experiments on live deep-sea protected stony corals collected in the New Zealand region.	2	\$ 65,000	\$ 130,000	E	3.80
MIT-03	Protected Species Liaison Programme	3	\$ 300,000	\$ 900,000	A	4.80
MIT-05	Enabling seabird bycatch mitigation in the surface longline fleet	1	\$ 120,000	\$ 120,000	A	4.80
MIT-02	Assessment of weighted hooks as a seabird bycatch mitigation option for surface longline fisheries	1	\$ 40,000	\$ 40,000	A	4.30
MIT-08	Adaptive management tool for small vessel bottom longline	1	\$ 30,000	\$ 30,000	A	4.30
MIT-01	Testing the utility of visual deterrent options to mitigate incidental bycatch of protected species in set nets	1	\$ 80,000	\$ 80,000	A, B	4.15
MIT-06	Efficacy of seabird mitigation in large vessel trawl	2	\$ 40,000	\$ 80,000	A	4.15
MIT-04	Hector's dolphin acoustic deterrence in trawl and set net fisheries	1	\$ 30,000	\$ 30,000	A, B, C	3.70
MIT-07	Using thermal cameras to assess effectiveness of seabird mitigation	1	\$ 50,000	\$ 50,000	A, B, C	3.70