SC/69A/O/03/Rev1

Sub-committees/working group name: O

Report on the Research Fund Financial Position

IWC Secretariat



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Report on the Research Fund Financial Position

A Secretariat Paper for SC69A 17 April 2023

1. Background

- 1.1. The purpose of this report is to update the Scientific Committee on the financial position of the Research Fund and the SORP and Small Cetacean funds.
- 1.2. All figures are in GBP unless otherwise stated.

2. 2022 Position on the Research Fund

2.1. A full analysis of 2022 Research Fund expenditure is given in **Appendix Ai** to this report. The table below summarises this activity:

2022 Research Fund Position	£
Opening Balance 1 January 2022	501,845
Reallocated Funds	(118,941)
Income	
Budget Allocated from Commission	216,309
Budget Allocated from Third Parties (Voluntary Contributions)	0
Interest Income	0
Other Income	0
Total Income	226,400
Expenditure	
Databases & Catalogues	(10,000)
Meetings / Workshops	(8,394)
Modelling / Computing	(11,500)
Research	(66,635)
Prior Year Projects, Bank & Other Charges	(82,671)
Total Expenditure	(179,200)
Closing Balance 31 December 2022	420,013

2.2. Key points to note are as follows:

- Bank Interest rates have reduced so much that no interest was allocated to the Research and other Voluntary Funds in 2022.
- As the 2022 meeting was held online, no money was spent on IPs. This is being carried over to future meetings.
- Due to the pandemic, many of the planned in-person workshops had to be delayed or cancelled and projects / fieldwork have been delayed.
- One material (greater than £500) overspends was recorded in 2022, project R66019
 Acoustic Monitoring Pygmy Blue.
- The balance on the contingency fund represents 10% of the annual budget as set out in the Financial Regulations.

3. 2023 Budget and Year-to-Date Position (31 March 2023)

- 3.1. At the Commission Meeting in 2022 a two-year budget was approved. £210,518 for 2023 and £215,228 for 2024.
- 3.2. Any reallocations agreed upon by the SC will be proposed to the Commission for authorisation as part of the budget process.
- 3.3. **Appendix Aii** shows spending to 31 March 2023 against the 2023 budget, including funds that are committed or are available for reallocation. This table also indicates the status of projects.

- 3.4. The opening balance on the Research Fund was £420,013. Of this, £299,327¹ is either spent or committed to existing projects.
- 3.5. Unallocated balances in the Research Fund are as follows, correct to 31 March 2023:

Project Title	Unallocated Balance 31/03/2023 £	Comments
Invited Participants	131,578	£87,000 has been allocated to cover 2023 IP expenditure, not all costs have been received yet
Contingency Fund	20,000	See note below
TOTAL	151,578	

3.6. The 'Contingency Fund' is in place to ensure the smooth running of approved projects. It is not available to allocate to new projects.

4. Small Cetaceans Fund

- 4.1. Appendix B provides details of the position of the Small Cetaceans Fund to 31 March 2023.
- 4.2. Since January 2022, voluntary contributions to the Small Cetaceans Fund totalling £51,288 have been gratefully received, they are as follows:

Donor	£
Government of France	16,956
Government of Switzerland	8,000
Government of Netherlands	4,318
Animal Welfare Institute	15,175
Campaign Whale	1,000
Cetacean Society International	411
LegaSeas	823
OceanCare	2,200
Oceanic Preservation Fund	414
ProWildlife	880
WeWhale	437
Whaleman Foundation	411
Whale & Dolphin Conservation	264
TOTAL	51,288

4.3. The remaining unallocated balance in the Small Cetaceans Fund at 31 March 2023 is £88,554.

5. Southern Ocean Research Partnership (SORP) Fund

- 5.1. Appendix C provides details of expenditure from the SORP Fund to 31 March 2023.
- 5.2. A voluntary contribution to the SORP Fund for £37,875 from the Belgium government was gratefully received.
- 5.3. Emergency contingency funding was granted to project SR6701 Herr Recovery Status & Ecology SH Fin due to losing primary tagger on very short notice. Most of the costs to cover this were raised externally, therefore only £3,750 was required from contingency funding.
- 5.4. The remaining unallocated balance in the SORP fund as at 31 March 2023 is £58,932.

¹ £420,013 less £100,686 for IP's and £20,000 for unassigned/contingency = £299,327

Appendix Ai – Research Fund Position 2022

Sub				2022 Opening	2022 Reallocation	2022 Tota	2022 Expend-	2022 Balance	
Comm	RP		Project Name	Balance	of Funds 2022 Bud	et Budge	2022 Income iture	@ 31 Dec 2022	Project Status
ALL		RO001	RO001 Invited Participants	100,000		100,000	686	100,686	
ALL			Set aside to support Commission Recommendations	_	15,0	15,000		15,000	
ALL			Seed Funding - Communications Small Group	-	15,0	15,000		15,000	
ALL			Responding to Commission Developments	-	-	-			
ALL	Contingency		Unassigned	44,848	(24,848)	20,000		20,000	
			2022 PROJECTS						
			Meetings / Workshops	_		_		_	
NH	5	R68C01	NA Humpback Workshop		16,9	16,960		16,960	Not started
CMP	1	R68C02	Chile-Peru SRW CMP Workshop	-	8,7	8,750	(8,394)	356	Complete
			Modelling / Computing						
IST	10	RO004	Essential Computing Support (refer to R67031 R0004 too)	-	13,5	00 13,500	(11,500)	2,000	In progress
			Research	•		•			•
IST, IA	12	RO002	RO002 POWER Cruise	40,676	15,1	55,782	(15,404)	40,379	In progress
SH	7	R68C03	SH Blue Whale Catalog	-	11,5	00 11,500	(11,500)		Complete
SH	8	R68C04	Madagascar Blue Whale Photographs	-	4	00 400			Not started
IA	11	R68C05	HW Tag Data Analysis	-	9,8	9,860	(4,930)		In progress
SH	6	R68C06	SRW Australia Aerial Survey	-	17,0		1		Not started
NH	4	R68C07	MEGARA 2022		6,0	6,000	(3,000)	3,000	In progress
SH	9	R68C08	Antarctic BW Stock and Movement	-	16,0		1		Not started
CMP	13	R68C09	Chile-Peru SRW Acoustics		19,4		(7,000)		In progress
CMP	17	R68C10	Blue Whale Acoustics Oman		16,9				In progress
CMP	16	R68C11	ASHW Conservation		14,8		,		In progress
			Databases	•	,		, ,	,	
HIM	2	RO005	Ship Strike Coordination		10,0	10,000	(10,000)		Complete
GDR	18	RO007	Secretariat Database Support		6,0			6.000	In progress
			Reports		-,-				, , , ,
			PRIOR YEARS / ONGOING PROJECTS						
ASI		R66006	R66006 JCRM SOWER	33,390	(16,650)	16,740		16.740	Not started
SH		R66017	R66017 Data Archiving NI Ocean Humpbacks	1,875	(10,000)	1,875			Not started
IA	RP19	R66023	R66023 IA NP Humpbacks	11,481	(1,481)	10,000			Not started
CMP	RP10	R66032	R66032 Strandings Emergency Response	9,915	(1,401)	9,915			Not started
SH		R66036	R66036 Development of Permanent Blue W Reference Library	4,000		4,000			Not started
ASI	RP36	R67003	R67003 Simulating Line Transect Data	3,000		3,000			In progress
EM	RP08	R67007	R67007 Ecosystem Functioning Workshop 2020	20,550		20,550			Not started
IA	RP20/68bRP17		R67010 In-depth Assessment of NP Sei Whales	2,500		2,500			Not started
IST	68bRP28	R67013	R67013 Implementation Review NP Minke Whales	15,000		15,000			Not started
SH	68aRP01	R67018	R67018 Exploration of Survey Methods - West Australian BSD Humpbacks						
IST	RP02	R67023	R67023 Amendment of RMP Guidelines	4,000 2,366	(1,116)	4,000 1,250			Not started Not started
_	68aRP04	R67024	R67024 Photo ID SR Right Whales in Brazil and Argentina		(1,110)				
ASI	68aRP05	R67025	R67025 Pre-Meeting of the Abundance Steering Group	2,000		2,000			Not started
CMP	68bRP11	R67026	R67026 SWA Right Whale CMP Workshop	6,000		6,000			Not started
L	333.11		TO SEE STATING THIS SHE THORNOTOP	7,600		7,600	(3,949)	3,651	In progress

Sub				2022 Opening	2022 Reallocation	,	2022 Total	_	022 Expend-	2022 Balance	
Comm	RP	Project ID	Project Name	Balance		2022 Budget		2022 Income	-	@ 31 Dec 2022	Project Status
CMP	68bRP12	R67027	R67027 CAHW CMP Workshop	11,460			11,460		(13,920)		In progress
CMP	68bRP23	R67028	R67028 Franciscana Workshop	16,600			16,600		(10,271)		In progress
SH	68bRP02	R67033	R67033 Acoustics Blue Whale Oman	8,000			8,000		(6,000)		In progress
SH	68bRP07	R67035	R67035 Mid-Latitude Antarctic Blue Whale Acoustics	1,500			1,500		(0,000)		Not started
CMP	68bRP08	R67036	R67036 ASHW Songs India	6,754			6,754		(3,992)		In progress
CMP	68bRP09	R67037	R67037 ASHW Body Conditions & Fisheries Mapping	6,412			6,412		(0,002)		Not started
SM/CMP	68bRP27	R67040	R67040 Franciscana Aerial Survey	23,820			23,820				Not started
SH	68bRP03	R67041b	R67041b SH Blue Whale Catalogue - Chile	10,428	(2,628))	7,800		(7,800)		Complete
CMP	RP16	R67043	Western Gray Whale CMP	10,500		,	10,500		(3,000)		In progress
			Bank Charges & Currency Adjs	(1,486)			(1,486)		(588)	(2,074)	in progress
			COMPLETE / CANCELLED PROJECTS	(1,400)			(1,400)		(000)	(2,014)	
		R66019	R66019 Acoustic Monitoring Pygmy Blue						(1,150)	(1,150)	
		R66031	R66031 Priority Arabian Sea Humpbacks	913	(913)	1			(1,100)	(1,133)	
CMP	RP15	R67004	R67004 Quantitative assessment of threats to Arabian Sea humpback	313	(010)	,					
			whales	3,641			3,641		(3,641)	-	
CMP	RP11	R67006	R67006 Population Dynamics SR Whales Peninsula Valdes	1,400			1,400		(1,400)	-	
WW	RP27	R67008	R67008 MAWI Workshop	17,000	(17,000))					
CMP	RP12	R67009	R67009 Abundance Estimates Franciscana Buenos Aires	1,775			1,775		(1,775)		
		R67011	R67011 Develop an age-structured emulator for the individual based energetics model (IBEM)								
NH	RP37	R67017	R67017 Comparative biology, health, status and future NA Right Whales	10,000	(10,000))					
E	RP06	R67022	R67022 2019 Marine Debris Workshop	-						-	
E	68bRP24	R67029	R67029 Climate Change Workshop	20,000	(20,000))				-	
WW	68bRP30	R67030	R67030 Chile & Peru Whale Watching Workshop	4,210			4,210		(4,210)	-	
IA	68bRP15	R67031	R67031 Computing Support to WNP Minke	13,500	(7,500))	6,000		(6,000)		
SH	68bRP01	R67032	R67032 Pygmy Blue Whale Pre-Assessments	-						-	
SH	68bRP05	R67034	R67034 Acoustic Catch Separation Durban	_							
CMP	68bRP10	R67038	R67038 Southeast Pacific Right Whale Acoustics	_							
IA	68bRP16	R67039	R67039 NPHW Mixed Stock Analysis	6,600			6,600		(6,600)		
SH	68aRP03	R67041a	R67041a SH Blue Whale Catalogue	812			812		(812)		
SH	68bRP03b	R67042	R67042 Reconciling Chilean Blue Whale Catalogue	2,000			2,000		(2,000)		
E	3	RO003	SOCER	_		4,000	4,000		(4,000)		
		RO006	RO006 AWMP Workshops	_		·			, , ,		
			Cumulative Impacts Pre-Meet								
			(CDOC)	9,817	(9,817))					
			Masking & Ship Noise	4,000							
			Historic Catch Data	2,988	(2,988))				•	
			TOTAL	501,845	(118,941)	216,309	599,213	_	(179,200)	420,013	

Appendix Aii – Research Fund Position to 31 March 2023

Sub		D	D. C. A. M. C.	2023 Opening			2023 Total	2023 Expend-		
Comm ALL	RP	RO001	Project Name RO001 Invited Participants	Balance	of Funds	2023 Budget	Budget	iture	@ 31 Mar 2023	
ALL		110001	Set aside to support Commission Recommendations	100,686		30,892	131,578		131,578	
ALL			Seed Funding - Communications Small Group	15,000			15,000		15,000	
ALL	Contingency		Unassigned	15,000	<u> </u>		15,000		15,000	
ALL	Contingency		-	20,000			20,000		20,000	
			2023 PROJECTS Meetings / Workshops							
ASI	68aRP05	R67025	R67025 Pre-Meeting of the Abundance Steering Group							_
SH, CMP		K67025		6,000		5,340	11,340			In progress
SH, CIVIP	/		SRW catch series, stock structure and catch allocation review workshop	-	14,516	1,284	15,800		15,800	Not started
011	_	D00D40	Modelling / Computing							
SH	5	R68D10	R68D10 Assessment of Antarctic blue whales	-		22,362	22,362		22,362	In progress
IA	11	R67031	Essential Computing Support (refer to R67031 R0004 too)	2,000		17,000	19,000		19,000	In progress
			Research							
IST, IA	1	RO002	RO002 POWER Cruise	40,379		16,208	56,587	(3,722)	52,865	In progress
SH, CMP	4	R68D01	R68D01 Assessing movement rates of SW Atlantic SRW between Argentina and Brazil			5,808	5,808	(2,904)	2,904	In progress
SH	9	R68D03	R68D03 Passive acoustic monitoring of cetaceans from the former Durban whaling ground, western Indian Ocean			1,590	1,590	(1,590)		Complete
CMP, SH	16	R68D04	R68D04 Passive acoustic monitoring of the eastern SP SRW			20,200	20,200	(15,600)		In progress
CMP	18	R68D05	R68D05 Assessment of spatiotemporal distribution of humpback and blue whale song along the Arabian Sea costs of Oman			9,650	9,650	(10,000)		In progress
CMP	19	R68D06	R68D06 Continuation of field deployments in 2023-24 for passive acoustic monitoring for humpback, blue and other baleen whales of Oman			17,903	17,903	(12,513)		In progress
E	22	R68D07	R68D07 Containinant mapping in cetaceans: review of spatial and temporal trends in POPs and heavy metals			10,000	10,000	(9,000)		
NH	24	R68D08	Assessing endangered baleen whales in the Eastern North Atlantic through							In progress
SM	15	R68D09	passive acoustic monitoring off Senegal Collaborating with indigenous communities and updating the IWC direct take			12,420	12,420	(11,210)		In progress
			database	-		2,500	2,500		2,500	In progress
	10	D0005	Databases Control of the Control of							
HIM, SM		RO005	Ship Strike Coordination	-		10,000	10,000		10,000	In progress
GDR, SH, PH	14	RO007	Secretariat Database Support	6,000		6,000	12,000		12.000	In progress
	8	R68D13	Southern hemisphere blue whale catalogue 2023/24	-		3,306	3,306			In progress
NH	23	R68D12	R68D12 Review of the Spanish statistics in the IWC catch database			12,555	12,555	(6,278)		In progress
			Reports			,000	1=,550	(0,2.0)	0,2.0	p. og. occ
WW	3	R68D11	R68D11 Communicating the science of sustainable, responsible Whale			4.500	4.500		4.500	
E	20	RO003	Watching State of Cetacean Environment Report (SOCER) for 2023/24	-		1,500	1,500	(4.000)		In progress
_	20	110000	PRIOR YEARS / ONGOING PROJECTS			4,000	4,000	(1,333)	2,667	In progress
IST	10	RO004	Essential Computing Support (refer to R67031 too)							In the second
ASI	10	R66006	R66006 JCRM SOWER							In progress
SH		R66017	R66017 Data Archiving NI Ocean Humpbacks	16,740			16,740			In progress
	RP19	R66023	R66023 IA NP Humpbacks	1,875			1,875			In progress
			•	10,000			10,000			Not started
	RP10	R66032	R66032 Strandings Emergency Response	9,915			9,915			In progress
SH	D D O O	R66036	R66036 Development of Permanent Blue W Reference Library	4,000			4,000			In progress
	RP36	R67003	R67003 Simulating Line Transect Data	750			750			In progress
EM	RP08	R67007	R67007 Ecosystem Functioning Workshop 2020	20,550			20,550		20,550	Not started

Appendix Aii – Research Fund Position to 31 March 2022 (continued)

Sub				2023 Opening	2023 Reallocation		2023 Total		2023 Expend-		
			Project Name	Balance	of Funds	2023 Budget	Budget	2023 Income	iture	@ 31 Mar 2023	
	RP20/68bRP17		R67010 In-depth Assessment of NP Sei Whales	2,500			2,500			2,500	In progress
IST			R67013 Implementation Review NP Minke Whales	15,000			15,000			15,000	Not started
SH	68aRP01	R67018	R67018 Exploration of Survey Methods - West Australian BSD Humpbacks	4,000	(4,000)						Complete
IST	RP02	R67023	R67023 Amendment of RMP Guidelines	1,250			1,250			1,250	In progress
			R67024 Photo ID SR Right Whales in Brazil and Argentina	2,000			2,000		(2,000)		Complete
CMP	68bRP11	R67026	R67026 SWA Right Whale CMP Workshop	3,651	(3,651)		-				Complete
CMP		R67027	R67027 CAHW CMP Workshop	(2,460)	2,460		-				Complete
CMP		R67028	R67028 Franciscana Workshop	6,329	(6,355)		(25)		25	0	Complete
SH	68bRP02	R67033	R67033 Acoustics Blue Whale Oman	2,000			2,000			2,000	In progress
SH	68bRP07	R67035	R67035 Mid-Latitude Antarctic Blue Whale Acoustics	1,500			1,500			1,500	In progress
CMP	68bRP08	R67036	R67036 ASHW Songs India	2,762	(762)		2,000			2,000	In progress
CMP	68bRP09	R67037	R67037 ASHW Body Conditions & Fisheries Mapping	6,412			6,412			6,412	In progress
SM/CMP	68bRP27	R67040	R67040 Franciscana Aerial Survey	23,820			23,820		(11,910)	11,910	In progress
CMP	RP16	R67043	Western Gray Whale CMP	7,500			7,500			7,500	In progress
NH	5	R68C01	NA Humpback Workshop	16,960			16,960				Not started
CMP	1	R68C02	Chile-Peru SRW CMP Workshop	356	(356)						Complete
SH	8	R68C04	Madagascar Blue Whale Photographs	400			400			400	In progress
IA	11	R68C05	HW Tag Data Analysis	4,930			4,930				In progress
SH	6	R68C06	SRW Australia Aerial Survey	17,008	(12,174)		4,834		(4,834)		Complete
NH	4	R68C07	MEGARA 2022	3,000	,		3,000			3,000	In progress
SH	9	R68C08	Antarctic BW Stock and Movement	16,076			16,076		(15,000)		In progress
CMP	13	R68C09	Chile-Peru SRW Acoustics	12,400			12,400		(1,480)		In progress
CMP	17	R68C10	Blue Whale Acoustics Oman	2,003			2,003				In progress
CMP	16	R68C11	ASHW Conservation	4,945			4,945				In progress
		R66019	R66019 Acoustic Monitoring Pygmy Blue	(1,150)			(1,150)				Complete
			Bank Charges & Currency Adjs	(2,074)			(2,074)		(45)		Complete
	·		COMPLETE / CANCELLED PROJECTS						(9/1		
	·		TOTAL	420.013	(10,322)	210,518	620,209		(99,393)	520,816	

Appendix B – Small Cetaceans Fund as at 31 March 2023

	Small Cetaceans Task Team	Projects in Latin America	Rapid Assessment Guiana Dolphins - Central America	Conservation of Guiana Dolphins Venezuela	Assessment & Dynamics of Lahile's Bottlenose Dolphins in Argentina	the Nepal- India border for Ganges River Dolphin	Bycatch of Burmeister's Porpoises in Peru	Unassigned	Total
Project codes	SO003	SO004	SC68C01	SC68C02	SC68C03	SC68C04	SC68C05	Unassigned	440 404
Opening Balance 01/01/2022	1,775	1,164						107,464	110,404
Allocation of Budget			19,564	5,820	17,020	4,994	20,000	(67,398)	0
Income									
Voluntary Contributions	1,200							50,088	51,288
Total Income	1,200	0	0	0	0	0	0	50,088	51,288
<u>Expenditure</u>									
Travel								(100)	(100)
Project Costs			(9,800)	(3,750)	(8,510)	(2,500)	(10,000)	(1,156)	(35,716)
Bank Charges & Currency Adj								(1,508)	(1,508)
Transfers of Budget		(1,164)		0				1,164	0
Total Expenditure	0	(1,164)	(9,800)	(3,750)	(8,510)	(2,500)	(10,000)	(1,600)	(37,324)
Closing Balance 31/03/2023	2,975	0	9,764	2,070	8,510	2,494	10,000	88,554	124,368

Appendix C – Southern Ocean Research Partnership Fund as at 31 March 2023

	deBruyn Habitat Use of Killer Whales	Harcourt Antarctic Blue Whale Krill Interactions	Herr Recovery Status & Ecology SH Fin	Bengston Humpback Sea-Ice Ecosystem Monitoring	Branch Somatic Growth Blue Whales	Kelly Long Range UAVs	Baker Migratory Connectivity of Humpbacks	Sirovic Acoustic Ecology of Foraging Antarctic Blue Whales	Iniguez Baleen & Toothed Whales in Scotia & Antarctic Peninsula	Zerbini Assessing Blubber Thickness to Inform Tag Development	Reisinger Ecology & Connectivity of Killer Whales SA & Indian Oceans	Andrews-Goff Remote Aerial Deployment Sampling	Bengston-Nash Extracting standardised health parameter data	Branch Insights into Antarctic Blue Whale Population Structure	Buchan Acoustic population identifiers for fin whales Chile	Butterworth Southern right whale demographic parameters	Caroll Foraging ecology of the southern right whale in the Indo-Pacific	Shabangu Freight of an acoustic instrument from France to South Africa	Lang Demographic History of Blue & Fin Whales in the Antarctic	Unassigned	Total
Project codes	SR6605	SR6610	SR6701	SR6706	SR6707	SR6708	SR6709	SR6711	SR6712	SR6713	SR6714	SR6715	SR6716	SR6717	SR6718	SR6719	SR6720		SR6721	21.212	
Opening Balance 01/01/2022	2,500	4,701	20,461	12,889	8,149	7,644	6,594	17,831	14,040	5,600	8,408	9,520	10,058	14,085	2,200	11,375	136	105	22,710	24,849	203,855
Allocation of Budget																					-
<u>Income</u>																					
Voluntary Contributions																				37,875	37,875
Total Income	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37,875	37,875
<u>Expenditure</u>																					
Project Costs	(2,500)	(4,701)	(3,750)		(8,149)		(6,594)			(5,607)		(1,500)		(14,085)	(2,200)				(17,033)	(139)	(66,257)
Bank Charges & Currency Adj																				(80)	(80)
Transfers of Budget			3,764						39	7	5				-		(136)	(105)		(3,573)	(0)
Total Expenditure	(2,500)	(4,701)	14	-	(8,149)	-	(6,594)	-	3 9	(5,600)	5	(1,500)	-	(14,085)	(2,200)	-	(136)	(105)	(17,033)	(3,792)	(66,337)
Closing Balance 31/03/2023	-	-	20,475	12,889	-	7,644	0	17,831	14,079	-	8,413	8,020	10,058	-	-	11,375	0	0	5,678	58,932	175,393