



### National Institute of Oceanography & Discovery Investigations

(Mostly 1950s NIO, Personnel DI,NIO, -Krill-Antarctic biology, Non- NIO Expeditions, Discovery II & William Scoresby 1950s, British Empire oceanography)

	<b>Personnel: National Institute of Oceanography scientific staff</b>	
D1	Staff: personal correspondence	1934-6, 1956-67
D2	Wilson, Miss D.M.E.	1929-72
D3	Waring, Michael	1964-5
D4	Tompkins, Gerland P.	1964-6
D5	Smoughton, John H.	1946-57
D6	Smith, Miss S.R.	1956-7
D7	Roe, Mr H.S.J.	1965-6
D8	Roe, E.P.: caminae research papers and notes	c. 1966
D9	Pollock, Mrs J.	21 Feb 1955
D10	Nash, Miss O.	1965-6
D11	Personnel: correspondence	1927-67
D12	Millard, Miss Kim F.	1968
D13	McLeod, Mr N.	1950, 1961
D14	Laws, Richard M.	1953-69
D15	Keevill, Mr I.C.	1967-8
D16	Jeffreys, Miss B.J.	1967-74
D17	Hopper, Mr P.J.	1958-9
D18	Hiddleston, Miss Susan	1963, 1967-8
D19	Harry, Mr Michael H.	1965-8
D20	Harrison, Mr C.M.H.	1964-5
D21	Harris, Mrs Joyce M.	1965, 1967
D22	Hart, Dr T.John	1929-53, 1970
D23	Harper, Mr R.S.	1964-5
D24	Gambell, Mr R.	1963-8
D25	Harmer, Sir Sidney Frederic	1927-52
D26	Herdman, Dr H.F.P.	1928-67
D27	Foxton, Mr P.	1949-61
D28	David, P.M.	1949-60
D29	Dannatt, Mr B.	1953
D30	Currie, R.I.	1948-61
D31	Crisp, Dr D.T.	1960-1
D32	Clarke, M.R.	1958-60
D33	Childs, E.J.	1953
D34	Buchanan, John B.	Jul 1951
D35	Brown, Sidney G.	1952-68
D36	Bannister, J.L.	1960-7
D37	Backer, A. de C.	1951-60
D38	Andrews, K.J.H.	1950-61
D39	N.I.O. staff general records	1951-55

	<b>Personnel: Scientific staff Discovery Committee</b>	
D40	For return to office N.A.M. personnel: correspondence	1935, 1952-64
D41	White, Mrs M.E.	1929-32
D42	Wheeler, Dr J.F.G.	1932, 1934, 1950-1
D43	Welsh, J.H.	1936-8, 1951
D44	Shadwell, Mr H.	1947-8
D45	Saunders, Mr A.	1930-9, 1963
D46	Rayner, Mr George William	1927-54
D47	Onnanney, Dr F.D.	1929-52, 1967-73
D48	Nicholson, J.A.	1937-42
D49	Middleton, Sir John	1932-54
D50	Matthews, L.H.	1927-54
D51	Marr, Dr James W.S.	1927-65
D52	Mackay, Mr R.W.	1928-35
D53	Laurie, Mr A.H.	1929-37, 1952
D54	Kirkwood, Commander H.	1949-50
D55	Isaacson, Miss S.M.	1939-49
D56	John, Mr D.Dilwyn	1925-49
D57	Hamilton, Dr J.E.	1928-46, 1954-64
D58	Hardy, Sir Alister	1928-59, 1963, 1967
D59	Kemp, Stanley Wells	1936-47
D60	Fry, Mrs W.F.	1929-69
D61	Fraser, F.C.	1929-36
D62	Bargmann, Dr H.E.	1927-64
D63	Archer, Mr Leslie Ernest	1933-6
	<b>Personnel: scientists and others not on staff or on temporary contracts (Discovery Committee &amp; National Institute of Oceanography)</b>	
D64	Young, Professor J.Z.	1955, 1958
D65	Young, Professor C.M.	1930-45, 1956
D66	Wordie, J.M.	1933-54
D67	Wickstead, John Horace	1958-9
D68	Wells, Professor G.P.	4 May 1956
D69	Totton, A.K.: Siphonophora	1959-68
D70	Scarlett, E.W.A.	1936
D71	Wilkins, Sir Hubert	1928-30, 1946
D72	Warren, F.H.	Dec 1945
D73	Thompson, Sir D'Arcy W.	1928-9, 1934
D74	Scholes, W.A.	1950-2
D75	Schokalsky, Professor J.	1931-8
D76	Ruud, Professor Johan T.	1947-9, 1956, 1970
D77	Russell, E.S.	Mar-Apr 1970
D78	Rapson, A.M.	Oct-Dec 1941
D79	Rankin, Lieutenant Colonel Niall	6 Jun 1946

D80	Purves, P.E.	Jan 1958
D81	Paton, W.Neil	Feb-Mar 1938
D82	Ogle, R.	1942-8
D83	Matthew, D.J.	1930-6
D84	Clowes, A.J.	1928-49
D85	Markowski, Mrs S: cestodes	1955, 1959, 1968, 1971
D86	Marsden, Dr E.	1938, 1946
D87	Kinnear, Sir Norman	Jun 1950
D88	Kellogg, Dr Remington	1934-7, 1948, 1969
D89	Kon, Dr S.K.	1954
D90	Jayaraman, Mr R.	1957
D91	Jennings, Mr Edward A	1953-4
D92	Jenkins, Dr J.Travis	1931-2
D93	Hydrographer: personnel including Vice Admiral Sir John Edgell, Hydrographic department	1932-50
D94	Humphreys, Miss E.C.	1932-45
D95	Gunther, Mr E.R.	1928-40
D96	Gregory, Miss M.	1952
D97	Green, F.H.W.	1946, 1950
D98	Gray, Dr R.W. and Gray, Sir James	1938-54
D99	Gaskin, Mr David E.	1962-5
D100	Dollar, Archibald Thomas John	1931-2
D101	Dawbin, Dr W.H.	1956, 1964-5
D102	Darnley, E.R.	1933-4
D103	Currey, J.D.	May-Jun 1957
D104	Crimp, P.R.	1940-2
D105	Chittleborough, Dr R.G.	1955-6, 1959, 1967- 8
D106	Carse, Duncan	Jun-Jul 1944
D107	Brinton, Dr Edward	1957-9
D108	Bremner, Douglas	1961
D109	Boschma, Dr H.	1963, 1965
D110	Boltovskoy, Dr E.	1965-7
D111	Bidder, Miss Anna	1955, 1967
D112	Beyer, Frederick	Mar-May 1955
D113	Beverton, R.J.H. [Empty file]	
D114	Best, Derek Barrington	Jan-Aug 1964
D115	Bertram, Dr G.C.L.	1937-49
D116	Bernacchi, Commander L.C.	1924-5, 1938
D117	Bergersen, Professor Berger	1942-3, 1950, 1953
D118	Bennett, A.G.	1927, 1936-8, 1947
D119	Barry, Brian McK	1955, 1964
	<b>Personnel: ships' personnel</b>	
D120	Walker, Commander Richard	1937, 1944, 1957
D121	Nelson, Captain Andrew L.	1931-8
D122	Marshall, E.H.	1931, 1945
D123	Irving, Captain Arthur	1928-9

D124	Hill, Commander Leonard C.	1932-48, 1968
D125	Hawkins, M.R.B.	Mar 1952
D126	Davies, Lieutenant Commanders Francis E.C.	1933-44
D127	Carey, Commander W.M.	c. 1933
D128	Bone, Lieutenant Commander D.D.	1949
	<b>Expeditions</b>	
D129	South African Antarctic research committee: correspondence	1944-6
D130	Australia: correspondence and printed reports	1939, 1943, 1952-5
D131	Bermuda biological station: correspondence	1932-6
D132	West Africa: report of the West African Fisheries Research Institute, Freetown	25 Apr 1953
D133	South Africa: printed articles and notes	1943-50
D134	Societies and institutions: Empire including correspondence with Hong Kong and New Zealand	1932-3, 1950-55, 1962
D135	Colonial Fisheries: statement of financial position	1953
D136	South African expedition including Prince Edward Island, 1947: newspaper cuttings	1947-8
D137	Australian National Antarctic Research Expedition (ANARE), 1947: correspondence and report	1947-52
D138	British, Australia and New Zealand Antarctic Research Expedition (BANZARE): correspondence and Sir Douglas Mawson's report	1929-36, 1954
D139	British, Australia and New Zealand Antarctic Research Expedition (BANZARE): equipment and stores repurchased: correspondence and lists	1929-32
D140	British, Australia and New Zealand Antarctic Research Expedition (BANZARE): general correspondence and papers	1929-32
D141	Projected southeast African expedition: letters to Dr E.B. Worthington	1954
D142	National Institute of Oceanography executive committee: minutes	1949-57
D143	General biology: 'Provisional memo by Dr Mackintosh on the biological work of the N10'; notes	c. 1957-8
D144	John Coleman Cooke: correspondence; synopsis for work on RRS <i>Discovery II</i> and the Antarctic; notes	1959-62
D145	Publications – Discovery Reports: notes by Dr N.A. Mackintosh and letter to Currie, 1958 relating to work of properties of the current; handwritten and printed lists of Discovery Reports	1958-72
D146	Publications: correspondence, notes by Mackintosh	1962-3
D147	N10 executive committee: minutes; carbon copy of a paper on Antarctic shelf fauna; copy of science and technology bill, 1964	1963-4
D148	N10 executive committee: annual report; minutes; programme for RRS <i>Discovery II</i> , 1951; letter relating to superannuation for staff; notes on surface temperature; white paper on the civil service, 1945, 1949; first annual report of the Advisory Council on Scientific Policy (1947-8); correspondence	1945-53
D149	'The effect of electric fields on marine fishes' by Brian Bary, NZ Defence Corps: carbon copy of the text, with handwritten annotations; illustrations	n.d.

D150	'Distribution of post-larval krill in the Antarctic' by Dr N.A. Mackintosh: carbon copy of typescript; parts of text with handwritten annotations	1973
D151	'Estimates of local seal populations in the Antarctic, 1930-37' by Dr N.A. Mackintosh: handwritten text of paper, together with the paper 'The swarming of krill and problems of estimating the standing stock' for a symposium, 1966	1966
D152	Chemistry of oils, etc.: handwritten notes on maths, physics, physiology	n.d.
D153	Royal Research Ships (RRS): general orders; diagram on assembly of a clamp	1950, 1954
D154	Falklands Islands Dependencies Survey: copy of annual report, 1953; handwritten paper on RRS <i>Discovery II</i> , 1952	1952-3
D155	'Distribution of post-larval krill in the Antarctic' by Dr N.A. Mackintosh: top carbon copy of parts of the text	1973
D156	Notes by Dr N.A. Mackintosh on stocks of krill	1971
D157	Discovery collections: reports on work of specialists; carbon copy of 'Glass bottles and polythene liners' a report by G.C.Ross; reprint of an article on labels for biological material by Ross; general information on storekeeper organisation – N10; position of stations not published in any station list; list of samples transferred	1949-63
D158	'Distribution of post-larval krill in the Antarctic' by Dr N.A. Mackintosh: carbon copy of typescript	c. 1973
D159	Graphs by Dr N.A. Mackintosh	n.d.
D160	R.H. Clarke: notes on Clarke's life and publications by Dr N.A. Mackintosh; copy of case history information sheet; correspondence	c. 1965-7
D161	R.H. Clarke: correspondence; carbon copies of articles	1964-6
D162	R.H. Clarke: correspondence, some relating to his resignation; carbon copies of articles	1961
D163	R.H. Clarke: correspondence; notes	1964-7
D164	R.H. Clarke: correspondence; notes	1962-3
D165	R.H. Clarke: progress reports on mission to Chile and for study of sperm whales in the South East Pacific; correspondence	1955-65
D166	R.H. Clarke – whale project: carbon copy of seventh report, in English; seventh field report in Spanish; letter; notes by Dr N.A. Mackintosh	1960
D167	R.H. Clarke – whale project: copies of second and third reports in English and Spanish; copy of fourth report in Spanish	1958-9
D168	Plans for research in South America (Peter Cox and Clarke): correspondence; drafts of programmes	1957
D169	R.H. Clarke, South America, whales in South East Pacific: correspondence, reports, one in Spanish; minutes of executive committee of National Oceanographic Council; notes of Dr N.A. Mackintosh	1957-8
D170	R.H. Clarke, South America: correspondence; reports	1959
D171	R.H. Clarke: correspondence; biographical notes on; Dr N.A. Mackintosh's notes on Clarke's Discovery Report, 1955	1946-56

D172	Staff lists, pay, promotion – N10	1950s
D173	Marine personnel – miscellaneous: correspondence; paper ‘Marine personnel of RRS <i>Discovery II</i> ’	1931-4
D174	Marine personnel – rates of pay: correspondence; papers	1949-51
D175	Marine personnel – candidates, POs and men: correspondence	1945-52
D176	Marine personnel – candidates, officers: notes of meeting of appointments sub-committee of Discovery Committee; correspondence; record of interviews	1927-50
D177	Staff appointments – general: notes	1949
D178	Visitors: correspondence	1957-60
D179	Staff salaries – grading, re-engagement, etc.: recommendations letter	1931, 1937
D180	Staff – miscellaneous: list ‘allocation of staff of the N10’, 1954; correspondence; handwritten list of exploration journeys and works of Mackenzie and A. Cluver	1929-54
D181	Staff – travelling subsistence: correspondence	1929-50
D182	Staff – income tax: correspondence; note	1929-32
D183	Staff – accident insurance: correspondence	1925-6
D184	Scientific staff – assessments: notes on, including printed notes about the scheme; correspondence	1950-67
D185	Staff – provident and superannuation: correspondence; draft paper; <i>Federated superannuation scheme for universities</i> (1949); white paper for the Board of Education third report of the advisory committee on the distribution of Exchequer grants to universities and university colleges in England (1913)	1913-56
D186	Scientific staff – assistants’ overtime: correspondence; handwritten notes	1950
D187	Scientific staff – national service: correspondence; note relating to deferment	1952, 1957
D188	Scientific staff - prospective appointments elsewhere: correspondence; paper ‘Biological observations – whaling factory, 1951-2’; paper on the appointment of a assistant lecturer to the Department of Zoology	1931-52
D189	Staff – publication of information, photographs by: correspondence; extracts from the Discovery Committee	1930-3
D190	Staff – clothing allowance: correspondence; details of sanctioned clothing	1924-35
D191	Staff – leave, details of: memorandums	1933-52
D192	Scientific staff – establishment: correspondence; details of two new staff Currie and David	1951
D193	Scientific staff – arrangement for training: correspondence; programme	1949
D193A	National Institute of Oceanography Acquaints (Memoranda) to Staff – Conditions of service – Staff notices - procedures	1948-1960
D194	Enquiries relating to employment	1954-7
D195	Scientific staff – candidates not appointed or deferred: correspondence; CV; notes	1948-57

D196	Appointment of scientific officer to work on cephalopods: correspondence; notes	1957-8
D197	Scientific staff – candidates not appointed: correspondence; applications	1926-45
D198	Candidates for SCI officer: correspondence; applications; notes	1952
D199	Scientific staff – candidates for experimental offices and assistants: notes for interview	1959
D200	Scientific staff – candidates for scientific officers: correspondence; news	1949-51
D201	Scientific staff – candidates for scientific officers: correspondence; notes; papers	1945-9
D202	Discovery Committee: correspondence; newspaper cutting	1933-7
D203	Royal Research Ships (RRS) – reconversion of RRS <i>William Scoresby</i> and RRS <i>Discovery II</i> : papers; notes; plan	1948-51
D204	Royal Research Ships (RRS): general instructions and orders (D8); correspondence	c. 1963-9
D205	RRS <i>Discovery II</i> – fifth commission: unofficial correspondence	1938-9
D206	RRS <i>Discovery II</i> – second commission: unofficial correspondence	1931-3
D207	RRS <i>Discovery II</i> – third commission: unofficial correspondence	1933-5
D208	On board equipment: Indent 822 file of correspondence relating to fish trawls, 1930; Indent 792 file relating to continuous plankton recorder, 1929-30; NERC research vessel service equipment users' panel list of equipment for loan, 1972; paper on marine biology project; RRS <i>Discovery II</i> scientific department store books, 1938	1929-30, 1938, 1972
D209	RRS <i>Discovery II</i> – first commission: unofficial correspondence	1930-1
D210	Provincial societies and institutions: correspondence; articles from <i>Nature</i> ; draft	
D211	Millport Marine Biological Laboratory: articles from <i>Nature</i>	1935, 1945-7
D212	Institute of Seaweed Research: correspondence; flyer for symposium	1952-3
D213	Royal Society of New Zealand: correspondence; booklet; centenary celebration programme; fellows' newsletter	1966-8
D214	Commonwealth Conference II – papers submitted: copies of papers	1954
D215	Commonwealth Conference I – general: correspondence; draft papers, including Chairman's address; list of delegates; draft invitation to the Commonwealth governments	1954
D216	British Graham Land Expedition: correspondence; memorandum on the extent and scope of publications on the expedition; newspaper cuttings; Discovery Committee minutes and minutes of the Polar Committee expedition sub-committee; list of donations	1932-7
D217	British Commonwealth Scientific Conference, Jul 1946 – oceanography and fisheries: agenda and timetable; papers; correspondence; notes by Dr N.A. Mackintosh	1946
D218	British Commonwealth Scientific Conference, Jul 1946 – general: printed papers	1946

	<b>British Empire</b>	
D219	Royal Society Empire Scientific Conference: conference papers	May-Jul 1946
D220	John Murray Oceanographical Expedition to the Arabian Sea, 1933-4: correspondence, committee papers of the John Murray Expedition Committee, printed papers	1932-5
D221	The Royal Society Expedition to the British Solomon Islands Protectorate, 1965 and to Southern Chile: papers and correspondence	1958, 1965
D222	Manihine Expedition to the Gulf of Akaba and Gulf of Agaba: correspondence	1948-9
D223	Great Barrier Reef Expedition: correspondence and printed article	1928-9
D224	Projected expeditions: correspondence and notes	1946-7
D225	HMS <i>Endeavour</i> : correspondence	1936-7
D226	HMS <i>Challenger</i> : correspondence	1931, 1934
D227	Expeditions: proposed programmes, correspondence	1952-7
D228	Gough Island Scientific Survey: correspondence and a report	1955-6
D229	<i>Petula</i> expedition: correspondence	3 and 8 Nov 1955
D230	RSS <i>Research</i> : correspondence and printed articles	1935-49
D231	American monograph on aquatic biology: correspondence	1957
D232	Krill: Dr N.A. Mackintosh's printed and handwritten notes	n.d.
D233	Distribution of marine organisms and distribution of phytoplankton: Dr N.A. Mackintosh's correspondence and printed and handwritten notes	c. 1953-4
D234	Water conditions: Dr N.A. Mackintosh's handwritten notes	c. 1969-70
D235	National Environmental Research Council (NERC): notes in preparation of an inspection including background papers and H.S.J. Roe's work	1967
D236	National Institute of Oceanography (NIO): confidential correspondence: Dr N.A. Mackintosh	1948-51
D237	National Environmental Research Council (NERC): correspondence and notes	1965-8
D238	South American Whaling and Oceanography: correspondence	1957
D239	'Duplicates': including charts and sets of data and list of 'time consuming work'	c. 1950s-1960s
D240	Dr N.A. Mackintosh's correspondence: 'secret' including some regarding whales, personnel and the Falkland Islands	1949-54
D241	Scott Polar Research Institute: correspondence	1950-6
D242	Japanese whaling: outgoing telegrams, newspaper cuttings and reports	1946
D234	RSS <i>William Scoresby</i> – board of enquiry: correspondence and papers	
D234	Polar Committee: minutes and some correspondence regarding Polar Territorial Claims	1933
D245	Report: 'Whales of the Southeast Pacific I: Whale observation and whale marking off the coast of Chile in 1958 and from Ecuador towards and beyond the Galapagos islands in 1959' by Robert Clarke	c. 1958-61



D246	Dr N.A. Mackintosh: handwritten notes	1960-9
D247	Surface swarms: notes and data	1930s-1970s
D248	Gear and accommodation: equipment lists, filing systems, plans of accommodation and arrangements for storage	c. 1953
D249	Staff confidential and performance assessments: correspondence and papers	1931-63
D250	Report: 'The application of asdics to whale-catching' by W.J. McCarthy	Nov 19467