Catalogue of the papers and correspondence of

Dame Kathleen Lonsdale FRS

(1903 - 1971)

VOLUME II

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by Simon Coleman, Alan Hayward and Caroline Thibeaud

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SECTION F

F.5

VISITS AND CONFERENCES

F.1-F.149

This section documents Lonsdale's foreign and domestic travel, 1943-1971. It is arranged in chronological order.

F.1 Second Institute of Physics Conference on X-Ray Analysis in Industry, Cambridge, 9-10 April 1943.

Lonsdale spoke at this Conference on 'Thermal effects and allied phenomena'.

Programme; offprint of a report on the conference in Nature.

F.2, F.3 Colloquium on the Structure of Crystals and their X-Ray Diffraction Patterns, Institute for Advanced Studies, Dublin, Ireland, 14-27 July 1943.

See A.71 for related photographs.

F.2 Correspondence and papers *re* arrangements; two passport photographs of Lonsdale.

F.3 Letter of thanks to Lonsdale from Eamon de Valera, Prime Minister of Ireland, 9 August 1943.

F.4 Conference on X-Ray Analysis during the War Years, Institute of Physics X-Ray Analysis Group, July 1946.

Lonsdale is listed as a speaker on 'Thermal and other perturbations of crystal structures'.

Printed abstracts of conference papers.

Special Research Fellowship, National Institute of Health, Bethesda, Maryland, United Sates, January-July 1947.

Lonsdale spent six months in the United States during which time she travelled widely and lectured in numerous universities and research institutions.

3pp manuscript report by Lonsdale on the Fellowship.

F.6	Visit to Scandinavia, September 1948.
	Lonsdale visited Norway, Sweden, Denmark and Finland to give lectures.
	Correspondence re arrangements, with 1p index thereto, 1948.
F.7-F.9	Conference on the Biological Hazards of Atomic Energy, Royal Institution, London, 20-21 October 1950.
	Lonsdale was a member of the conference organising committee as well as a contributor to its discussions.
F.7	Correspondence re arrangements, 1950; conference programme.
F.8	Two 5pp manuscript drafts for lecture by Lonsdale.
F.9	Manuscript background notes.
F.10-F.12	World Tour, August-October 1954.
	Lonsdale spent two months travelling round the world, giving lectures on various subjects including crystallography, science and religion, pacifism and the responsibilities of scientists. She visited India, Japan, Australia and New Zealand and spent several days in Canada on her return home.
F.10	Correspondence re arrangements etc, 1954.
F.11	The Australian Friend, October 1954.
	This issue includes reports on Lonsdale's visit to Australia.
F.12	Issues of the Japanese journal X-Rays, 1948, 1949.
F.13	Invitations to visit Chile, during the 1955 Summer vacation (declined). Letters to Lonsdale, 1954-1955.
	Lettera IV I VII AVAIR 1704: 1701

F.14-F.27	Visit to China, August-September 1955.
	Lonsdale spent three weeks in China during which time she gave scientific lectures in Peking, Shenyang, Chancung, Nanking and Shanghai and met Chinese crystallographers, Christian leaders and Quakers. She also briefly visited the Soviet Union and Outer Mongolia.
F.14	Letters sent by Lonsdale to her husband and H.J. Grenville-Wells during the visit, August 1955.
F.15	General correspondence relating to the visit, 1955-1956; list of participants on the visit to China; itinerary.
F.16-F.18	Diaries.
	Three small softback notebooks used by Lonsdale to record events during the visit.
F.16	'China Diary I', 10-26 August 1955.
	Includes a short account of her stay in Moscow on the way to China.
F.17	'China Diary II', 26 August-5 September 1955.
F.18	'China Diary III', 5-13 September 1955.
F.19	48pp annotated typescript of Lonsdale's diary.
F.20	Softback notebook containing details of itinerary and notes on places visited. There are also names and signatures of various Chinese people at the back.
F.21	Softback notebook containing lists of individuals, mostly Chinese scientists, Church leaders and officials. There are also names and signatures at the back and some intercalated material.
F.22	Softback notepad, inscribed 'Notes' on the front cover, containing notes on places visited, including Peking Prison. There is a little loose intercalated material.

F.23	4pp manuscript draft of speech given by Lonsdale in China, n.d.
F.24	Manuscript speech notes by Lonsdale entitled 'Science in China (Conway Hall, Red Lion Sq. 7.30) 19.10.1955'; manuscript notes, found therewith, re various visits in China, 18 August-3 September 1955.
F.25	Memorabilia; manuscript notes etc.
F.26	Duplicated typescript papers, circulated by the Friends Peace Committee, <i>re</i> a Society of Friends Mission to China, October, November 1955.
F.27	Newspapers cuttings and printed background material relating to China, 1955.
F.28-F.31	Joint Conference on Low Temperature Crystallography, Oxford, 12-13 April 1956. This meeting was jointly arranged by the X-Ray Analysis Group of the Institute of Physics and the Low Temperature Group of the Physical Society. Lonsdale spoke at the meeting on the 'Determination of Debye factors by intensity measurements of low temperatures'.
F.28	Papers <i>re</i> arrangements, including duplicated typescript abstracts of papers, 1956.
F.29, F.30	Correspondence and papers <i>re</i> Debye factors for urea, 1955-1956. 2 folders.
F.31	Miscellaneous manuscript notes and calculations by Lonsdale, n.d.
F.32	International Conference on Current Problems in Crystal Physics, Cambridge, Massachusetts, United States, 1-5 July 1957. Lonsdale is listed as a speaker on 'Thermal vibrations of atoms and molecules in crystals'.
	Printed programme and list of participants, 1957.

F.33	Symposium on Science and Society, University of London, 19 March 1958.
	Lonsdale is listed as a speaker on 'The social place of scientists'.
	Programme; 1p typescript notes.
F.34	Visit to Norway, Sweden and Denmark, March-April 1958.
	During this visit Lonsdale gave lectures on crystallography and also the interrelation of science, politics and religion.
	Correspondence <i>re</i> arrangements, 1957-1958.
F.35	Conference on Science in Schools, London, 17-18 April 1958.
	This conference was held by the British Association for the Advancement of Science. Lonsdale spoke on 'The rôle of the Universities'.
	Programme; 15pp annotated typescript.
F.36	Second United Nations International Conference on the Peaceful Uses of Atomic Energy, Geneva, Switzerland, 1-13 September 1958.
	Lonsdale attended this conference as an observer for the Friends' World Committee for Consultation.
	International Affairs Reports from Quaker Workers 5, no. 26, October 1958.
	This issue consists of a report by Lonsdale on the conference.
F.37-F.43	Visit to the University of Cagliari, Sardinia, Italy, 30 November-6 December 1958.
	Lonsdale made this visit on behalf of the British Council. During her stay she gave a series of four lectures which were subsequently published by the University of Cagliari.
F.37	4pp manuscript report by Lonsdale on the visit.
F.38	'Visit to Santulussurgiu, Sardinia. Kathleen Lonsdale. 3rd December, 1958', 3pp typescript report so entitled.

F.39-F.43	Drafts of lectures given during the visit.
F.39	'1st Lecture Crystallography and other sciences', 7pp annotated typescript and 12pp typescript.
F.40	'2nd Lecture Crystal Structure Analysis', 12pp manuscript and typescript draft, 13pp typescript.
F.41	'3rd Lecture Neutron Diffraction by Crystals', 8pp manuscript and typescript draft, 11pp typescript.
F.42	'4th Lecture X-Ray Studies of Diamond', 9pp manuscript and typescript draft, 8pp typescript.
F.43	Manuscript and typescript draft legends for figures.
F.44	Plaistow Grammar School Speech Day, London, March 1960.
	Lonsdale gave an address and distributed prizes at the Speech Day.
	Newspaper cutting; photograph. 1960.
F.45	Prizegiving Ceremony at Kynaston School, St John's Wood, London, 27 September 1960.
	Photograph of Lonsdale, sent with covering letter, 12 January 1961.
F.46-F.56	Visit to Egypt, March-April 1961.
	Lonsdale visited Egypt with H.J. Milledge for three weeks in the Spring of 1961 to advise and give lectures at the National Research Centre, Cairo. During this visit Lonsdale also represented the Royal Society at the Centenary Celebrations of the Institut d'Egypte, Cairo.

F.47, F.48	Correspondence arising from the visit, 1961, 1963.
	2 folders.
F.49	7pp manuscript report by Lonsdale on Egyptian science and the Centenary Celebrations of the Institut d'Egypte, n.d.
F.50	Papers re the Centenary Celebrations of the Institut d'Egypte, n.d.
F.51	Papers re the National Research Centre, Cairo, n.d.
	Includes 3pp manuscript draft and 3pp typescript by Lonsdale <i>re</i> the National Research Centre Library.
F.52	Correspondence <i>re</i> visits by Egyptian research students to England, September-October 1961.
F.53	Loose notebook pages, found together, containing manuscript notes by Lonsdale on various subjects including 'Temperature and other modifying factors included in the "Debye factor" ', n.d.
F.54	Miscellaneous research notes and calculations by Lonsdale, n.d.
F.55	'The Crystal Structure of 1.2. diphenylbenzene', 9pp typescript + figures by M.S. Farag and S.M. Salem, National Research Center, Cairo. Latest bibliographical reference 1960.
F.56	Memorabilia from the visit etc, 1961.
F.57-F.67	Visits to Egypt and India, December 1961-January 1962.
	Lonsdale travelled to India in order to represent the British Association for the Advancement of Science at the 49th session of the Indian Science Congress in Cuttack, 3-9 January 1962. She travelled widely during her stay in India and gave several lectures, but unfortunately fell ill and had to spend a week in Breach Candy Nursing Home, Bombay before returning to England. /

/	Lonsdale travelled to India via Egypt, where she spent ten days in late December visiting the National Research Centre, Cairo and touring with her family.
F.57	Correspondence relating to Lonsdale's visit to Egpyt, 1961-1962.
F.58-F.60	Correspondence and papers <i>re</i> arrangements for the visit to India, 1961-1962. 3 folders.
F.61	Indian Science Congress programme; invitation cards for events during the Congress.
F.62-F.65	Correspondence arising from the visit to India, 1962. 4 folders.
F.66	'Visit to India and Pakistan (28 December 1961-19 January 1962)' by D.C. Martin, Assistant Secretary, Royal Society, 7pp duplicated typescript + appendix, 30 January 1962.
F.67	Miscellaneous manuscript notes relating to the visit; memorabilia etc.
F.68-F.83	Visit to South Africa, June-July 1962. The main purpose of this visit was to give a lecture on 'Thermal movements in solids' at the Golden Jubilee Celebration of the South African Chemical Institute, Johannesburg, 2-11 July. During the trip Lonsdale also took the opportunity to travel and give lectures in other parts of South Africa as well as Southern Rhodesia, Kenya and Uganda.
F.68-F.72	Correspondence <i>re</i> arrangements etc, 1957, 1960-1962. 5 folders.
F.73	Itineraries.

F.74	Printed abstracts of papers given at the Golden Jubilee Celebration of the South African Chemical Institute, 1962.
F.75	Correspondence arising from the visit, 1962-1964.
F.76, F.77	Drafts for publication of Lonsdale's lecture on 'Thermal movements in solids'.
F.76	28pp incomplete typescript (annotated in places).
F.77	26pp typescript + captions + appendix; annotated proof.
F.78	4pp typescript notes entitled 'Introduction. Description and interpretation of X-ray data'; 17pp typescript notes entitled 'X-ray studies of diamonds and diamond↔graphite transitions'; graph. n.d.
F.79	Two newspaper cuttings re Lonsdale's visit, June 1962.
F.80, F.81	Printed and duplicated typescript material relating to the University of Witwatersrand, Johannesburg, 1957-1962. 2 folders.
F.82	Printed and typescript material relating to South African Government policies, 1961-1962.
F.83	Manuscript notes, memorabilia etc.
F.84-F.87	Visit to the United States, 4-20 November 1962. Lonsdale made this trip to deliver the main speech at the Pittsburgh Diffraction Conference, 7-9 November 1962. During her stay she travelled widely, giving lectures to numerous organisations and representing the University of London at the installation of a new President of Indiana University.
F.84	Correspondence and papers re arrangements, 1962.

F.85	Letters sent to Lonsdale by H.J. Milledge during the trip, November 1962; correspondence arising from the visit, 1962-1963.
F.86	List of conference participants.
F.87	Memorabilia etc.
F.88, F.89	19th International Congress of Pure and Applied Chemistry, London, 10-17 July 1963.
	Lonsdale was involved in the organisation of this conference as a member of the Ladies Committee.
F.88	Minutes of meetings of the Ladies Committee, 1962-1963; correspondence, 1963.
F.89	Printed conference circular, 1963.
F.90	Visit to Brown University, Rhode Island, United States, October 1963.
	Correspondence relating to the visit, 1963.
F.91	Institute of Physics and Physical Society Conference on 'Accuracy in X-ray analysis', Institution of Mechanical Engineers, London, 12-13 November 1964.
	List of participants, 1964.
F.92	Christmas Fair, Ilford Baptist Church, Essex, 5 December 1964.
	Lonsdale opened the fair.
	Letters and leaflet re arrangements, 1964.

F.101

'Hamilton', 1965.

F.93-F.125	World Tour, July-September 1965.
	In mid-July Lonsdale travelled to New Zealand at the invitation of its University Grants Committee and spent three weeks visiting the main universities as a Commonwealth Prestige Fellow. In early August she moved on to Australia, where she presided at the International Conference on Electron Diffraction and Crystal Defects, Melbourne, 16-21 August. Lonsdale spent over a month in Australia during which time she travelled widely and gave numerous lectures.
	In early September Lonsdale spent a couple of days in Mexico to give three lectures arranged by the British Council. She then visited the United States for about a week before returning home to England.
F.93	General correspondence and papers relating to the tour, 1964-1965.
F.94	Letters to Lonsdale from members of the Society of Friends in Australia and New Zealand, 1959-1964.
	This material was found together in a folder inscribed 'Friends' Letters'.
F.95-F.97	General correspondence and papers <i>re</i> arrangements for the visit to New Zealand, 1964-1965.
	This material consists largely of correspondence with the University Grants Committee of New Zealand.
	3 folders.
F.98-F.102	Correspondence re the visit to New Zealand, arranged by city.
F.98	'Auckland', 1964-1965.
F.99	'Christchurch', 1965.
F.100	'Dunedin', 1965.

F.102	'Wellington', 1965.
F.103-F.105	General correspondence <i>re</i> arrangements for the visit to Australia, 1964-1965.
	3 folders.
F.106-F.112	Correspondence <i>re</i> arrangements for the visit to Australia, arranged by city or state.
F.106	'Adelaide', 1965.
F.107	'Brisbane', 1965.
F.108	'Canberra', 1965.
F.109, F.110	'Melbourne', 1965.
	Includes correspondence <i>re</i> the International Conference on Electron Diffraction and Crystal Defects.
	2 folders.
F.111	'New South Wales', 1964-1965.
F.112	'Perth', 1953, 1965.
	Mostly correspondence re arrangements.
F.113-F.117	Papers relating to the International Conference on Electron Diffraction and Crystal Defects, Melbourne, 16-21 August 1965.
F.113	Conference circulars and handbook, 1964-1965.
F.114	Invitations to Conference social events, conference papers etc, 1965.

F.115	'The defect mechanism of an organic single-crystal chemical reaction', manuscript and typescript drafts so titled of an abstract of lecture by Lonsdale and J.F. Stephens.
F.116	Correspondence with J.F. Stephens, 1965.
F.117	Manuscript notes by Lonsdale for a speech as President of the Conference.
F.118	Correspondence arising from the visit to Australia, 1965-1966.
	Includes 4pp typescript by S. Addison re his recollections of Sir William Bragg.
F.119	Correspondence and papers <i>re</i> a television interview of Lonsdale for the Australian Broadcasting Commission, 1965.
	Includes 7pp duplicated transcript of the interview.
F.120	'The moral responsibility of the scientist', 27pp annotated typescript so titled.
F.121	'Crystals', 9pp typescript for a speech by Lonsdale so titled.
	'Crystallography', 6pp manuscript draft speech by Lonsdale so titled.
F.122-F.124	Correspondence and papers <i>re</i> arrangements for the visits to Mexico and the United States, 1965.
	3 folders.
F.125	Correspondence arising from the visit, 1965.
F.125A	International Congress of Crystallographers, Moscow, 12-21 July 1966.
	Lonsdale attended as President.
	Brief correspondence etc <i>re</i> arrangements, 1966; a few letters <i>re</i> an earlier visit to the USSR, 1959.

F.126	Conference on Science and Human Potentiality, St George's House, Windsor Castle, Berkshire, 9-11 December 1967.
	Lists of participants; 3pp duplicated typescript précis of talk by Sir Lawrence Bragg; etc. 1967.
F.127-F.133	Visit to United States, December 1967-January 1968.
	Lonsdale made this trip to give a major address at the Annual Meeting of the American Association for the Advancement of Science, New York, 26-31 December 1967. She also took the opportunity during her stay to visit friends and give a number of lectures in other parts of the United States.
F.127-F.131	Correspondence and papers <i>re</i> arrangements etc, 1967, 1968, and arising, 1969, 1970.
	5 folders.
F.132	5pp typescript summary of Lonsdale's lecture on 'Studies of Human Stones' for the meeting of the American Association for the Advancement of Science; 20pp carbon copy typescript of the lecture.
F.133	Memorabilia.
F.134-F.136	Conference on Science and Human Personality, St George's House, Windsor Castle, Berkshire, 6-7 December 1968.
F.134	Papers re arrangements etc, 1968.
F.135	Summaries of conference papers; manuscript notes by Lonsdale. N.d.
F.136	10pp duplicated typescript summary of conference discussions.
F.137-F.139	Visit to the United States, August-December 1969.
	Lonsdale spent three months in the United States as Distinguished Visiting Professor in Mineralogy at Ohio State University.

F.137, F.138	Correspondence re arrangements for the visit etc, 1968-1969.
	2 folders.
F.139	Manuscript notes for a lecture by Lonsdale entitled 'Crystals from mine, sky, lab ^y & man (Ohio State Univ. Nov. 18 1969)'.
F.140, F.141	Conference on 'The Old Theology and the New World', St George's House, Windsor Castle, Berkshire, 5-7 December 1969.
F.140	Papers <i>re</i> arrangements; photocopy of conference paper; manuscript notes by Lonsdale. 1969.
F.141	12pp duplicated typescript summary of conference discussions.
F.142-F.144	Visit to the United States, May-June 1970.
	Lonsdale travelled widely during this visit, which included a lengthy stay at Harvard University.
F.142, F.143	Correspondence and papers <i>re</i> arrangements, 1970.
	2 folders.
F.144	Manuscript notes for lectures by Lonsdale, including 7pp entitled 'Aging Harvard May 28, 1970'.
F.145-F.147	Conference on 'Aggression in Man', St George's House, Windsor Castle, Berkshire, 1-3 January 1971.
F.145	Papers re arrangements, 1970.
F.146	Conference papers.
F.147	19pp duplicated typescript summary of conference discussions.

F.148 Meeting of British and American scientists on issues relating to atomic energy and weapons (date unknown).

Lonsdale was a participant at this meeting which appears to have taken place during the early 1950s.

'Conference with the Federation of American Scientists', 4pp typescript report so entitled, n.d.

F.149 Visit to Woodford County High School, Essex (date unknown).

Three photographs taken during the visit, featuring Lonsdale, n.d.

SECTION G SOCIETIES AND ORGANISATIONS G.1-G.418 G.1-G.8 ARTHUR STANLEY EDDINGTON MEMORIAL TRUST G.9 THE ASSOCIATION FOR SCIENCE EDUCATION G.10-G.15 ATOMIC SCIENTISTS ASSOCIATION G.16-G.24 BEDFORD COLLEGE, UNIVERSITY OF LONDON G.25-G.34 BRAGG LECTURE FUND G.35-G.115 BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE G.116-G.149 BULLWOOD HALL BORSTAL, ESSEX G.150 CHEMICAL PHYSICAL SOCIETY G.151-G.153 THE INSTITUTE OF SCIENCE TECHNOLOGY G.154-G.324 INTERNATIONAL UNION OF CRYSTALLOGRAPHY MINERALOGICAL SOCIETY G.324A G.325-G.327 NATIONAL REFERENCE LIBRARY OF SCIENCE AND INVENTION G.328-G.342 PUGWASH CONFERENCES ON WORLD AFFAIRS G.343-G.353 **ROYAL INSTITUTION** G.354-G.400 **ROYAL SOCIETY** G.401-G.404 **ROYAL SOCIETY OF ARTS** G.405 SCIENCE FOR PEACE G.406, G.407 SOCIETY FOR THE PROTECTION OF SCIENCE AND LEARNING LTD G.408 SOCIETY FOR VISITING SCIENTISTS G.409-G.412 SOCIETY OF FRIENDS G.412A URBERGER CONTAKT CENTRUM e.V. (GERMANY)

G.413, G.414 THE WOMEN'S ENGINEERING SOCIETY

G.415-G.418 SHORTER CORRESPONDENCE AND PAPERS

ARTHUR STANLEY EDDINGTON MEMORIAL TRUST 1946-1967, n.d.
Lonsdale was a Sponsor of the Arthur Stanley Eddington Memorial Lectureship, established ?1946.
Papers and correspondence <i>re</i> the Lectureship and other Trust business, 1946-1967.
2 folders.
'l Believe', Eddington Memorial Lecture, 6 November 1964, given by Lonsdale.
The lecture was published by Cambridge University Press.
Correspondence <i>re</i> arrangements for the lecture and its subsequent publication, 1963-1964.
Correspondence with scientists and other individuals, mostly arising from the lecture, November 1964-May 1966, n.d.
2 folders.
Cuttings of notices and reviews of the published lecture taken from various publications, 1964, 1965.
2 folders.
Off-print: The Friend, January 1965, containing a letter by Lonsdale to the editor.
Found with the papers in G.3-G.7.

G.9	THE ASSOCIATION FOR SCIENCE EDUCATION 1963
	Brief correspondence <i>re</i> Lonsdale's acceptance of the Presidency of the London Branch of the Association and the Presidential Address she delivered in October 1963.
G.10-G.15	ATOMIC SCIENTISTS' ASSOCIATION 1949-1954, n.d.
	Lonsdale was an Associate Member.
G.10, G.11	Lecture by Lonsdale: 'The Responsibility of the Scientist', 1953 or after.
G.10	7pp manuscript notes for the lecture, with notes in another's hand (possibly unrelated); background material with manuscript notes;
G.11	7pp manuscript draft with revisions; typescript introductory outline; carbon copy of typescript revised version 'copied 7th September 1953'.
G.12	A few letters etc <i>re</i> Associate Membership renewal and other business, 1954-1956.
G.13-G.15	Miscellaneous material found with the papers in G.1-G.3.
G.13	Manuscript notes on nuclear power, atomic weapons etc, n.d.
G.14	Newspaper cuttings and other printed matter containing articles by Lonsdale, 1945, 1954, and a report of a lecture by Lonsdale, 1954,
	The material relates to moral issues surrounding the development and use of atomic weapons.
G.15	Miscellaneous typescript and printed material relating to Lonsdale's involvement in the Atomic Scientists' Association and pacifist interests, 1949, n.d.

G.16-G.24 BEDFORD COLLEGE, UNIVERSITY OF LONDON

1963-1971

Lonsdale was a Governor of the college. She was elected a Fellow in 1965.

In February 1964 the Council moved to alter the College's Charter to allow it to accept male students. Sixty governors, including Lonsdale strongly, though unsuccessfully, opposed the move partly on constitutional grounds.

Correspondence and papers *re* the aforementioned dispute and other business, December 1963-1971 (mostly 1964, 1965).

9 folders.

G.25-G.34 BRAGG LECTURE FUND

1957-1970

The Fund was established *ca* 1960 to finance a triennial lecture in commemoration of the work of William Henry Bragg and his son William Lawrence Bragg. Lonsdale was Chairman. She gave the Second Bragg Lecture [?August] 1965 at Adelaide University, Australia.

G.25-G.32

Correspondence etc *re* the setting up of the Fund, financial matters, arrangements for Bragg Lectures, November 1957-1969.

Included at G.27 is a 2pp manuscript draft of a speech by Lonsdale *re* the establishment of the lecture fund inscribed '17.8.1960'.

8 folders.

G.33, G.34

Bragg Symposium, The Royal Institution 1-3 April 1970, held to celebrate the 80th birthday of Sir Lawrence Bragg.

Lonsdale chaired the Bragg Lecture given at the symposium and proposed a toast of the United Crystallographic Council at the Bragg Symposium Dinner.

Correspondence etc mostly *re* arrangements, including programme, 1969, 1970.

2 folders.

G.35-G.115	BRITISH ASSOCIATION FOR THE ADVANCEMENT 1953-1971, n.d. OF SCIENCE
	Lonsdale was a Member of Council from 1953. She was appointed a General Secretary of the British Association in 1959, President of Section A (Physics and Mathematics) 1967 and President of the Association 1968.
G.35-G.62	General correspondence and papers (including annual reports), 1953, 1959-1971, n.d.
G.35-G.40	1953, 1959-1966.
	6 folders.
G.41-G.49	1967-1969.
	Included at G.44 are manuscript notes, possibly for speeches, ?1967.
	9 folders.
G.50-G.62	1970, 1971, n.d.
	Mostly committee papers.
	13 folders.
G.63-G.75	Files on various topics found tied together.
G.63-G.65	Contents of file inscribed 'Shortage of laboratory technicians'.
	Correspondence etc <i>re</i> the shortage of laboratory technicians in schools and colleges, 1959, 1960.
	3 folders.
G.66	Contents of a file inscribed 'Appeals to Foundations, Gov't'.
	Correspondence etc <i>re</i> applications for funding BAAS from the Government and other bodies, 1967, 1968.

G.67 Contents of a file inscribed 'BA Young scientists'. Correspondence mostly re a proposed young scientists' (British Association Young Scientists or BAYS) network within the BAAS, 1967, 1968. See G.76 for related material. G.68, G.69 Contents of a file inscribed 'Presidential Address. Reorganisation and BA Group Meetings'. Correspondence etc re various issues and policy matters and meetings etc, 1967, 1968. 2 folders. G.70 Contents of a file inscribed 'Study Groups'. Correspondence re the establishment of study groups for 'up-and-coming' research workers, 1967, 1968. G.71 Contents of a file inscribed 'Science Fairs'. Correspondence, mostly re plans by the BBC to continue to show a television series Science Fair, 1968. G.72, G.73 Contents of a file inscribed 'Membership Ctte. Agenda & minutes'. Correspondence and committee papers, 1968. 2 folders. G.74 Contents of a file inscribed 'Correspondence with General Officers'. Correspondence re internal organisation, 1968. G.75 Contents of a file inscribed 'Members & Industry Appeal'. Papers and correspondence etc re membership issues and fundraising through donations, 1968.

G.76-G.88	'Physics and Ageing', Presidential Address to Section A by Lonsdale, given at the Annual Meeting, Leeds, 30 August-6 September 1967. See C.315 for related papers.
G.76-G.79	Correspondence <i>re</i> preparation of the address, October 1966-August 1967. 4 folders.
G.80	Programmes.
G.81	Correspondence etc arising, October 1967-September 1968.
G.82	Manuscript draft summary of Presidential Address, with revisions, and 3pp typescript revised version; abstract for Annual Meeting programme.
G.83	Copy of typescript draft of the Presidential Address with manuscript revisions; lists of slides etc.
G.84	20pp revised typescript version (?published version) with and legends for figures, references etc.
G.85, G.86	Photographic prints, most with annotations on the back, used for the Presidential Address or in subsequent published version. 2 folders.
G.87, G.88	X-rays of human hair samples (inscribed with names of individuals). Included at G.88 is an incomplete 'data log' relating to the x-rays. 2 folders.

G.89-G.98	Annual Meeting, Dundee, 21-28 August 1968.
	Lonsdale gave the Presidential Address on 21 August, after which she presented the <i>New Scientist</i> Award for 1968. She was also awarded an Honorary Degree by the University of Dundee at the inaugural session of the Meeting on 21 August. The day before she also attended the 'Science and the Home' exhibition and gave an introductory speech. She also attended other receptions and dinners during the week.
G.89-G.91	Correspondence etc mostly <i>re</i> arrangements for the Meeting and associated events and the preparation of the Presidential Address, November 1967-August 1968.
	3 folders.
G.92	'Science and the Good Life', Lonsdale's Presidential Address.
	4pp manuscript notes, the first page so entitled; further manuscript notes possibly for the Address.
G.93	'Science and the Home Exhibition' opened by the Minister of State for Scotland, 20 August 1968.
	6pp manuscript draft of speech by Lonsdale introducing the Minister; brief correspondence, 1968, and other material <i>re</i> the event.
G.94	2pp manuscript draft of a speech by Lonsdale headed 'Sir Norman Wright Wednesday Aug 28'.
	The occasion of the speech appears to be the retirement of Sir Norman Wright, Secretary of the British Association.
G.95	Various manuscript notes, probably relating to the same speech, one page headed 'Civic luncheon'.
G.96	4pp manuscript notes for a speech by Lonsdale, one page headed 'Science Fair'.
G.97	A few miscellaneous manuscript notes in hands other than Londale's.

G.98	Contents of a file inscribed 'AM Gen CtteBA Council Agenda'.
	Minutes etc; various correspondence subsequent to the Annual Meeting, 1968.
G.99-G.110	'Science and the Future', joint meeting of the BAAS and the American Association for the Advancement of Science, Boulder, Colorado, 13-20 April 1969.
	On 14th April Lonsdale was a member of the panel in a session discussing the advancement and application of science and chaired the closing session.
G.99-G.105	Correspondence and papers re arrangements, November 1967-April 1969.
	7 folders.
G.106, G.107	Manuscript notes by Lonsdale taken during lectures and discussions at the meeting.
	2 folders.
G.108, G.109	Copies of conference papers including a 'Conference Summary'.
	2 folders.
G.110	Brief correspondence arising, 1969.
G.111-G.115	Annual Meeting, Durham, 2-9 September 1970.
	Lonsdale attended.
G.111	4pp manuscript draft of speech made by Lonsdale during the meeting.
G.112	Letter re arrangements; programme etc.
G.113-G.115	Copies of conference papers including minutes.
	3 folders.

G.116-G.149

BULLWOOD HALL BORSTAL, ESSEX

1962-1972

Lonsdale was a Member of the Board of Visitors. She was appointed Vice-Chairman in 1962.

Minutes, manuscript notes by Lonsdale, copies of reports etc and correspondence *re* the administration Bullwood Hall, 1962-1972.

G.116-G.124

1962-1964.

9 folders.

G.125-G.133

1965-1967.

9 folders.

G.134-G.149

1968-1972. Mostly 1968-1970.

16 folders.

G.150

CHEMICAL PHYSICAL SOCIETY

1949, 1950

Lonsdale was President for the session 1949-1950.

General correspondence, 1949, 1950.

Included are manuscript notes by Lonsdale: 4pp entitled 'Works visits'; 1p draft of vote of thanks, occasion unknown; 3pp notes on lectures by others, occasion unknown.

G.158

Societies and organisations

G.151-G.153 THE INSTITUTE OF SCIENCE TECHNOLOGY 1959-1964 Lonsdale served as a Vice-president of the Institute. Various papers with brief correspondence re measures to improve the provision of laboratory technicians in schools and colleges. 3 folders. G.154-G.324 INTERNATIONAL UNION OF CRYSTALLOGRAPHY 1948-1971 Lonsdale served as President in 1966. G.154-G.198 General Assemblies G.199-G.240 General correspondence and papers G.241-G.310 Commission on Crystallographic Teaching G.311-G.324 Topic files G.154-G.198 **General Assemblies** 1948-1969 G.154 Programme for the First Congress of the International Union of Crystallography, Harvard University, 28 July-3 August 1948. G.155-G.158 Second General Assembly and International Congress, Stockholm, 27 June-5 July 1951. Lonsdale was nominated as one of the five delegates to vote on behalf of the Royal Society. She co-chaired (with Dorothy Hodgkin) a meeting 'Organic Structures I'. G.155-G.157 Correspondence etc re arrangements. 3 folders.

Programme, agenda etc; minutes of the Assembly.

G.159-G.162	Third General Assembly and International Congress, Paris, 21-30 July 1954. Lonsdale organised a session to discuss the teaching of crystallography.
G.159-G.161	Correspondence etc <i>re</i> arrangements. 3 folders.
G.162	Programme, with reprints re the Assembly.
G.163-G.165	Fourth General Assembly and International Congress (with symposia), Montreal, 10-19 July 1957. Lonsdale chaired a session on 'Crystal growth'.
G.163	Correspondence re problems of entry in Canada for some of the participants.
G.164	Programme, with reprint re the Assembly.
G.165	Printed Report of the Assembly.
G.166-G.169	Fifth General Assembly and International Congress, Cambridge (UK), 15-24 August 1960.
G.166	Letter re arrangements, 1956; correspondence arising.
G.167	Report by Lonsdale for the Royal Society's British National Committee for Crystallography; Executive Committee of the IUCr papers, including minutes of meetings held during the Assembly.
G.168, G.169	Various papers relating to, or containing reference to, the Assembly. Included is a printed report of the Assembly. 2 folders.

G.170-G.177	Sixth General Assembly, International Congress and Symposia, Rome, 9-18 September 1963.
	Lonsdale chaired a session of a symposium on 'Some Aspects of Lattice Dynamics'.
G.170, G.171	Correspondence etc <i>re</i> arrangements and issues connected with the Congress, August 1962-August 1963.
	Included is correspondence concerning problems of travel to international conferences.
	2 folders.
G.172	Programme etc.
G.173	Hardback notebook: manuscript scientific notes by Lonsdale probably taken during sessions at the Congress.
G.174, G.175	Correspondence and papers mostly arising, including minutes and reports, September-December 1963.
	2 folders.
G.176, G.177	Correspondence <i>re</i> proposals for adoption of SI units, 1964-1969.
	2 folders.
G.178-G.194	Seventh General Assembly, International Congress and Symposium, Moscow, 12-21 July 1966.
	Lonsdale was the Congress President and also chaired a division on 'Miscellaneous topics'.
G.178, G.179	Correspondence etc <i>re</i> arrangements, November 1965-July 1966.
	2 folders.

G.180	Carbon copy of abstract of paper by Lonsdale entitled 'Temperature Dependence of the Single-crystal Reaction: Anthracene Photo-oxide to (Anthraquinone, Anthrone) + H_2O , etc'.
	The paper was given at a session of the division on 'Thermal motion of atoms and molecules; methods of investigation and connection with properties of crystals', 14 July.
G.181	Manuscript notes by Lonsdale outlining her own programme for the Congress and <i>re</i> issues and business to be covered during it.
G.182	Manuscript notes by Lonsdale on cards concerning various issues.
	Probably written before the start of the Congress.
G.183	'Opening ceremony. Speech by Kathleen Lonsdale'.
	3pp typescript, so entitled, with manuscript addition.
G.184	Various papers <i>re</i> Congress business including 2pp manuscript notes by Lonsdale headed 'General Assembly' and 'Closing Ceremony'; carbon copies of abstracts of papers by other scientists.
G.185-G.187	Programme and other material, mostly printed, from the Congress.
	3 folders.
G.188	Correspondence arising, 1966.
G.189	Copy of 3pp typescript speech by Lonsdale, apparently made during the closing ceremony of the Congress.
G.190	'Impressions of the VIIth International Congress of Crystallography, Moscow, July, 1966'.
	Copy of 5pp typescript of report by Lonsdale so entitled.

G.191	'A Quaker revisits Russia'.
	4pp manuscript draft by Lonsdale, with revisions, so entitled.
	This article was probably for a Quaker publication. In it Lonsdale describes her visit and contrasts her impressions of Moscow with those from her previous visit in 1951.
G.192	Incomplete manuscript report of the Congress; 1p manuscript scientific notes.
G.193	Printed report of the Congress.
G.194	Miscellaneous material: 1p manuscript notes on card; photograph of quartz crystal inscribed on back by Lonsdale.
G.195-G.198	Eighth General Assembly and International Congress, Stony Brook, New York, USA, 13-21 August 1969.
G.195	Correspondence etc re arrangements.
G.196-G.198	Various Congress papers including 3pp manuscript notes by Lonsdale headed 'Stony Brook Topical Meeting'.
	3 folders.
G.199-G.240	General correspondence and papers 1959-1971
	Correspondence re general business including conferences, publications.
	Included are Executive Committee papers, financial papers, reports
G.199-G.210	1959-1964. Mostly 1963, 1964.
	12 folders.

G.211-G.228

1965, 1966.

Included at G.228 is a 2pp manuscript draft of a speech by Lonsdale, apparently made at a meeting of the ?[Executive] Committee and 6pp manuscript notes on various business. This material is undated and was found with the correspondence 1965, 1966.

18 folders.

G.229-G.240

1967-1971. Mostly 1967-1969.

12 folders.

G.241-G.310

Commission on Crystallographic Teaching of the IUCr

1954-1957

Correspondence and papers relating to the work of the Commission, in particular to a series of meetings held by the IUCr Commission on Crystallographic Teaching held during the IUCr Symposium 'Structure on a scale between the atomic and microscopic dimensions', Madrid, 2-6 April 1956.

The correspondence is mostly of Lonsdale and H. Judith Grenville-Wells, Honorary Secretary of the Commission on Crystallographic Teaching, *re* preparations and arrangements for the Madrid meeting and *re* a detailed survey on the teaching of crystallography around the world.

Most of the material was found in files inscribed with the name of the correspondent or topic. Those bearing a correspondent's name are described in G.241-G.273; those bearing the name of a topic are described in G.274-G.301.

The meeting was accompanied by an exhibition of aids to crystallographic teaching.

G.241-G.273

Correspondence files arranged alphabetically by correspondent (person or organisation), 1954-1956.

Included are related papers.

G.241

Dr Manuel Abbad, Secretary of the Spanish Committee for the Madrid Symposium, 1956.

July 1955-March 1956.

G.242	Dr J.L. Amoros, a Member of the Spanish Committee for the Madrid Symposium. May-November 1955.
	May November 1999.
G.243	'The Athlone Press (University of London) & ?[The] Times'.
	September 1955-January 1956.
G.244	British National Committee for Crystallography.
	July-November 1955.
G.245	Dr L. Bru.
	Bru was involved in organising the symposium.
	May 1955, March 1956.
G.246	Professor Martin J. Buerger, Massachusetts Institute of Technology, USA.
	January-February 1956.
G.247	Dr G.F. Claringbull, Keeper of Minerals, British Museum (Natural History).
	July 1955-January 1956.
G.248	Gai Donnay, Carnegie Institute of Washington, USA.
	1954-March 1956.
G.249	Dr I. Fankuchen, Polytechnic Institute of Brooklyn, USA.
	January 1955-January 1956.
G.250	Dr Mario Fornaseri, Istituto di Geochimica, University of Rome.
	1954-March 1956.

G.251	Dr A. Guinier, Conservatoire Nationale des Arts et Metiers.
	February 1955-March 1956.
G.252-G.255	Dr Norman F.M. Henry, Department of Mineralogy and Petrology, University of Cambridge.
	Henry was the Chairman of the Commission on Crystallographic Teaching.
	August 1954-March 1956.
	4 folders.
G.256	Dr R. Hocart, University of Paris.
	May 1955-March 1956.
G.257	Dr G.A. Homes.
	February 1956.
G.258	Institute of Physics.
	September, November 1955.
G.259	Dr K.S. Krishnan, National Physical Laboratory, India.
	January 1956.
G.260	Dr A. Magnéli, University of Stockholm.
	November 1954-March 1956.
G.261	Dr W. Nowacki, University of Bern, Switzerland.
	December 1954-March 1956.

G.262	Dr A. Pabst, University of California.
	November 1954-March 1956.
G.263	Dr W.G. Perdok, Rijksuniversiteit, Netherlands.
	December 1954-March 1956.
G.264-G.267	Dr D.W. Smits, General Secretary, International Union of Crystallography.
	August 1954-March 1956.
	4 folders.
G.268	Dr E. Tavora, Secretary of the Brazilian National Committee, IUCr.
	November 1954-March 1956.
G.269	Dr H. Van Tassell, Institut Royal des Sciences Naturelles de Belgique.
	January-March 1956.
G.270	Dr T. Watanabé, Osaka University, Japan.
	May 1955-March 1956.
G.271	Dr A.F. Wells, ICI Ltd.
	September 1955-February 1956.
G.272	Dr. H. Winkler, Stanford Benearah Institute, LICA
G.272	Dr H. Winkler, Stanford Research Institute, USA. August 1955-March 1956.
G.273	Ralph W.G. Wyckoff, National Institute of Arthritis and Metabolic Diseases, USA.
	March 1956.

G.274-G.301 Contents of files inscribed with the name of a topic.

Correspondence and papers.

G.274 'General'.

Correspondence, September 1954-June 1955.

Correspondents include UNESCO.

G.275 'Commission Membership'.

re representation of various countries on the Commission on

Crystallographic Teaching, October 1954-July 1955.

G.276, G.277 'Int. Un. of Crystallography Teaching Commission – documents circulated'.

Committee papers and papers relating to the Madrid meeting, 1954-1956.

2 folders.

G.278-G.280 'International Commission on Teaching Crystallography - correspondence'.

Correspondence etc, mostly re preparations for the exhibition, July 1955-

March 1956.

3 folders.

G.281 'Scientific films'.

Correspondence re films on crystal growth for exhibit in the exhibition, May

1955-March 1956.

G.282 'Speakers for Spanish Meeting'.

Correspondence re invitations to speak at the meetings and arrangements,

July 1955-March 1956.

G.283 'Instruments for teaching'.

Correspondence with the Institute of Physics, X-Ray Analysis Group, July

1955-March 1956.

G.284, G.285 'Books for exhibition'.

Correspondence re preparations for the exhibition, December 1955-March

1956.

2 folders.

G.286, G.287 'Crystallographic teaching (England)'.

Correspondence etc, mostly re a meeting of the British National Committee for Crystallography on 16th December 1955, November 1955-February

1956.

2 folders.

G.288 'Supplementary (Professor Bernal)'.

Correspondence re aids in crystallographic teaching, September 1955-

February 1956.

G.289 Letter and papers re a meeting of the British National Committee for

Crystallography, 3 May 1957.

G.290-G.298 Correspondence and papers re the survey of crystallography teaching in

British and overseas universities carried out by the Commission on

Crystallographic Teaching, 1955, 1956.

G.290-G.295 'Replies to questionnaire (British)', contents of 3 files so entitled.

November 1955-February 1956.

6 folders.

G.296, G.297 'Replies to Questionnaire - foreign'.

November 1954-March 1956.

2 folders.

G.298 'Questionnaires in non-Commission countries'.

September 1955-March 1956.

G.299 'Application forms'.

Correspondence re arrangements for the Madrid meeting, 1956.

G.300 'Spanish officials (govt)'.

Correspondence re visas for participants, 1956.

G.301 'Russians'.

Correspondence with Russian scientists re the Madrid meeting and other matters, 1956.

G.302-G.304 Contents of an unmarked file.

Correspondence etc with various organisations and individuals *re* preparations for the exhibition and other business of the Commission on Crystallographic Teaching, November 1955-July 1956.

3 folders.

G.305 Contents of an unmarked file.

Correspondence with various organisations and individuals, with related papers, re various business of the Commission on Crystallographic

Teaching, 1954-1957 (mostly 1956, 1957).

G.306 Printed programme and abstracts of papers for the Madrid Symposium.

G.307-G.310 Miscellaneous papers and correspondence *re* various business of the Commission on Crystallographic Teaching and the Madrid meeting, 1955-

1957.

4 folders.

G.311-G.324	Topic files 1953-1969
G.311-G.324	Contents of files, found tied together, inscribed with the name of a topic.
G.311	'Proofs / preparation of published papers / Acta Cryst'. Correspondence etc mostly re matters associated with Acta Crystallographica, 1953-1957.
G.312, G.313	'ICSU'. Correspondence and papers <i>re</i> various business of the International Council of Scientific Unions, 1961. Lonsdale was on the Executive Board of ICSU representing the IUCr. 2 folders.
G.314	'IU Cryst. Obituaries'. Correspondence etc <i>re</i> the writing of obituary notices for Arthur L. Patterson, 1966, January 1967.
G.315-G.317	'IU Cryst. birthdays'.
G.315, G.316	Correspondence <i>re</i> arrangements for a 'Festschrift' edition of <i>Acta Crystallographica</i> (January 1968) in honour of Paul Ewald's eightieth birthday, November 1966-January 1968. 2 folders.
G.317	Brief correspondence <i>re</i> celebrations etc for birthdays and retirements of other scientists, 1966, 1967.
G.318-G.320	'IU Cryst. UNESCO Project'. Correspondence etc <i>re</i> a UNESCO pilot project on the Teaching of Crystallography and the Physics and Chemistry of Solids, 1966-1968. 3 folders.

G.321-G.323

'IU Cryst. Acta Cryst.'

Correspondence re editorial matters connected with Acta Cystallographica and Journal of Applied Crystallography, 1967-1969 (mostly 1967).

3 folders.

G.324

IU Cryst. sundry'.

Miscellaneous correspondence, 1967.

The greater part relates to a film 'Crystallographers in Conference' made at a 1965 conference in Melbourne, Australia.

G.324A

MINERALOGICAL SOCIETY

1939

Correspondence etc re the Annual Meeting of the Mineralogical Society, 9 November 1939.

G.325-G.327

NATIONAL REFERENCE LIBRARY OF SCIENCE AND INVENTION

1968-1970

Lonsdale was a Member of the Advisory Committee.

Committee papers.

3 folders.

G.328-G.342

PUGWASH CONFERENCES ON SCIENCE AND WORLD AFFAIRS

1958-1970

Lonsdale was a member of the British Committee of the Pugwash group.

G.328

Various papers re the Third Pugwash Conference, 1958.

G.329, G.330	Conferences held in Cambridge and London, September 1962.
	The Cambridge conference was entitled 'Disarmament and World Security'; the London conference 'The Scientist in the Atomic Age'. Lonsdale was involved in fundraising for the conferences which were hosted by the Royal Society.
	Correspondence and papers re arrangements, 1961.
	2 folders.
G.331-G.339	Fifth Pugwash Symposium: 'The Role of Science and Scientists in National and World Affairs', Marianske Lazne, Czechoslovakia, 19-24 May 1969.
G.331	Correspondence etc re arrangements and arising.
G.332	7pp manuscript notes by Lonsdale on sessions of the symposium.
G.333	'Responsibilities of science and scientists from advanced countries towards developing nations', speech by Lonsdale.
	Copy of 5pp typescript and off-print.
G.334-G.339	Copies of papers by scientists other than Lonsdale, mostly given at this symposium.
	6 folders.
G.340-G.342	Miscellaneous papers and correspondence relating to various Pugwash conferences, 1962-1970.
	Included at end are a few apparently unrelated letters found with this material.
	3 folders.

G.343-G.353	ROYAL INSTITUTION 1950-1971
	Lonsdale was elected to the offices of Visitor and Manager on a number of occasions from 1950.
G.343-G.347	Correspondence etc <i>re</i> election to offices, invitations to functions, a discourse by Lonsdale (23 January 1970) and other business, 1950-1971. 5 folders.
G.348	'History of X-ray Crystallography at the Royal Institution'. 14pp typescript draft, with manuscript revisions, of a speech by Lonsdale so entitled.
G.349	'History of R.I.' 30pp copy of typescript draft, with manuscript revisions, of a speech by Lonsdale so entitled.
G.350	'Reminiscences'. 7pp copy of typescript speech or article by Lonsdale so entitled. It chiefly describes her early work for W.H. Bragg at University College London and the Royal Institution.
G.351	'Early Days at UCL and RI'. 2pp typescript notes on Lonsdale's reminiscences of her early career. These notes appear to be unconnected to the typescript in G.350.
G.352, G.353	Miscellaneous material mostly relating to Lonsdale's work at the Royal Institution. Included at G.352 is a photograph of Lonsdale with colleagues, inscribed '1927' on back. 2 folders.

G.354-G.400 THE ROYAL SOCIETY 1945-1971, n.d. Lonsdale was elected a Fellow in 1945. She was also a member of the Council and served on various committees. G.354-G.367 General correspondence etc, 1945-1970, n.d. Included at G.366 is a photograph of Lonsdale and ?Royal Society colleagues. 14 folders. G.368-G.387 Royal Society committees. G.368-G.377 Committee for Scientific Research in Schools. Lonsdale served on the Committee and was its chair from ?1970. Lonsdale was asked by the Committee to obtain information on the influence of the faculty requirements of universities on schools. Correspondence and committee papers, 1957-1971. G.368-G.370 1957. 3 folders. G.371, G.372 1961-1965. 2 folders. G.373-G.377 1969-1971. 5 folders. G.378-G.383 British National Committee for Crystallography. Lonsdale was a Member of the Committee. General correspondence and committee papers, 1962-1969.

6 folders.

G.384, G.385 Physics Sub-Committee.

> Lonsdale agreed to serve on this sub-committee, one of several appointed to assist in providing evidence from the Royal Society to the Committee of Enquiry into the Organisation of Civil Science, chaired by Sir Burke Trend.

Correspondence etc, 1962.

2 folders.

G.386, G.387 British National Committee on Data for Science and Technology.

Lonsdale was appointed Chairman in June 1968.

Correspondence and papers 1966-1969.

2 folders.

G.388-G.398 Contents of files inscribed with the name of the topic.

G.388 'Royal Society Grants'.

> Correspondence re grants for crystallographers' travelling expenses for their attendance at the IUCr symposium, Madrid, April 1956. 1956.

G.389, G.390 Tercentenary celebrations, 18-26 July 1960.

Lonsdale was involved in organising the 'ladies' programme'.

G.389 Correspondence re arrangements, with one letter arising.

G.390 Programmes of events, invitations etc.

G.391-G.393 'Pilkington Committee'.

> The Pilkington Committee was enquiring into the future of broadcasting. Lonsdale, representing the Royal Society, gave evidence to it on 30 June

1961 concerning science broadcasting.

G.391 Brief correspondence re arrangements for Lonsdale to give evidence; 6pp

manuscript draft of a memorandum by Lonsdale, with typescript draft of the

same.

G.392, G.393	Various papers, including transcript of Lonsdale's meeting with the Committee. 2 folders.
G.394	Contents of a file inscribed 'Institute of Science Technologists 18 May 1962'.
	12pp manuscript notes for a speech by Lonsdale on the History of the Royal Society.
G.395, G.396	Royal Society Anniversary Dinner, 30 November 1962.
	Lonsdale proposed the toast of the Guests.
G.395	Brief correspondence re arrangements; 8pp manuscript notes for the toast.
G.396	Guest lists etc.
G.397	'Royal Society Appeal'.
	The Appeal was made in connection with the Society's move to new premises. Lonsdale was asked to approach appropriate individuals in companies to obtain support for the appeal.
	premises. Lonsdale was asked to approach appropriate individuals in
G.398	premises. Lonsdale was asked to approach appropriate individuals in companies to obtain support for the appeal.
G.398 G.399, G.400	premises. Lonsdale was asked to approach appropriate individuals in companies to obtain support for the appeal. Correspondence etc, 1966. Correspondence etc <i>re</i> a nomination for Foreign Membership of the Royal
	premises. Lonsdale was asked to approach appropriate individuals in companies to obtain support for the appeal. Correspondence etc, 1966. Correspondence etc <i>re</i> a nomination for Foreign Membership of the Royal Society, 1968.

G.401-G.404

ROYAL SOCIETY OF ARTS

1968-1971

Lonsdale was an Ordinary Member of Council and a member of at least one committee.

Committee papers and correspondence.

4 folders.

G.405

SCIENCE FOR PEACE

1951

Lonsdale was a supporter of this organisation.

2pp typescript of short article by Lonsdale entitled 'International Scientific Contacts' for the *Science for Peace Bulletin*, October 1951, with off-print of the same; printed leaflet.

G.406, G.407

SOCIETY FOR THE PROTECTION OF SCIENCE AND LEARNING LTD

1967-1969

Lonsdale was a member of the Council of Management.

Papers re meetings of the Council of Management, financial papers and brief correspondence.

2 folders.

G.408

SOCIETY FOR VISITING SCIENTISTS

1952-1965

Lonsdale was a member of the Council of Management.

Papers and correspondence, 1952-1954, 1965, n.d.

G.409-G.412 SOCIETY OF FRIENDS

ca 1951-1971

Lonsdale and her husband joined the Quakers in 1935.

G.409, G.410 Various leaflets, mostly printed, containing articles or speeches by Lonsdale,

or reference to her.

2 folders.

G.411 'Methods of achieving racial justice', Lonsdale's record of a discussion at

West Drayton by the Uxbridge meeting of the Society of Friends.

9pp manuscript, n.d.

G.412 Miscellaneous letter and papers, 1950-1970.

G.412A URBERGER CONTAKT- CENTRUM e.V. (GERMANY) 1960, 1961

Lonsdale was a Member of the Board of Trustees for the International Seminar of the Urberger Contakt – Centrum e.V.

Correspondence re meetings and general business.

G.413, G.414 THE WOMEN'S ENGINEERING SOCIETY 1964-1966

Lonsdale was a Member of the Society. She supported the Society's application to the Royal Society for a grant towards the cost of its International Conference in July 1967.

Correspondence etc mostly *re* the aforementioned grant application, with papers relating to the 1967 conference.

2 folders.

G.415-G.418

SHORTER CORRESPONDENCE AND PAPERS

1946-1971, n.d.

Material relating to Lonsdale's association with various organisations. Arranged chronologically.

4 folders.

H.1-H.369 H.1-H.275 GENERAL CORRESPONDENCE H.276-H.329 DAY FILES H.330-H.369 REFERENCES AND RECOMMENDATIONS

H.3

Correspondence

H.1- H.275 GENERAL CORRESPONDENCE 1927-1974 There were two distinct sequences of General correspondence, one arranged alphabetically by correspondent, the other chronologically. These have been maintained. H.1-H.155 Alphabetical sequence H.156-H.275 Chronological sequence H.1-H.155 Alphabetical sequence 1938-1974 H.1 Ab-Am 1954-1967, n.d. Includes brief correspondence with Kessar Alexopoulos (University of Athens) re Debye temperature and with S.Z. Ali (National Physical Laboratory, New Delhi) re publication. H.2, H.3 Amorós, J.L. and M. Canut de Amorós 1954-1966 José. L Amorós was based at the Museum of Natural Science in Madrid and later taught in the United States. Marisa Amorós was a postgraduate student and became José L.Amorós' wife. H.2 Correspondence re fellowship and publication. 1954-1966

H.4 An-Ay 1950-1968

Includes brief correspondence with L.J Audus (professor at Bedford College) re research.

Folder entitled 'Papers with Amorós and Marisa Canut while K.L was in USA'. Contains copy of papers, figures, graphs and photographs.

H.5 Bacon, G.E. 1949-1967

Correspondence *re* research on neutron diffraction, summer school and publication.

H.6, H.7

Badami, D.V.

1964-1965

Badami was a member of Morganite Research and Development Ltd

H.6

Correspondence re publication and research.

H.7

1 copy of Badami's paper 'X-Ray Studies of the Structure, Thermal Expansion and Molecular Vibrations of Pentaerythritol.' Also includes Lonsdale's comment on the paper and a copy of 'Experimental Studies of Atomic Vibrations in Crystals and of their Relationship to Thermal Expansion', by Lonsdale.

H.8

Ba

1953-1963, n.d.

Includes brief correspondence with E.H.F. Baldwin (University College London) and K. Banerjee (Indian Association for the Cultivation of Science in Calcutta) *re* research, fellowship and papers.

H.9

Be

1954-1967

Includes correspondence with J.A. Bearden (Johns Hopkins University, USA) *re* research, with R. Berman (Clarendon Laboratory, Oxford) *re* attendance at a conference on diamond.

H.10

Bernal, J.D.

1954-1966

Bernal was professor at Birkbeck College, London.

Correspondence *re* university courses, collaboration between scientists in the Eastern and Western blocs in the Cold War context.

H.11

Bhagavantam, S.

1948-1965

Bhagavantam was a Scientific Liaison Officer at India House in London and seems to have returned to India to take up a position at the Osmania University.

Correspondence re arrangement to study at UCL.

Also includes correspondence addressed to P.P. Ewald.

H.12	Bh-Bu	1954-1966
	Includes correspondence with S.S. Bhatnagar (Ministry of Natura Resources and Scientific Research of India) <i>re</i> Lonsdale travel to E. Billing (Associated Electrical Industries, Ltd) <i>re</i> research, and Blackman (Imperial College of Science and Technology) <i>re</i> paper	o India, with with M.
H.13	Во	1939-1967
	Includes correspondence with W.L Bragg (Cavendish Laboratory Cambridge) <i>re</i> . H. von Boersch's research and publication. For Ealso H.25-H.26.	
H.14-H.23	Born, M.	1940-1965
	Correspondence <i>re</i> research, arrangements for meetings, person publication, Lonsdale's imprisonment as a conscientious objecto assistance to Sigrid Gruner-Hegge, a Norwegian woman who es country during the Second World War (see also H.58).	r and
H.14	December 1940-December 1941	
H.15	January-June 1942	
H.16	July-October 1942	
H.17	October-December 1942	
H.18	February-November 1943	
H.19	January-December 1944	
H.20	January-December 1945	
H.21	January 1946-December 1947	

April 1948-May 1949 H.22 H.23 January 1950-September 1965 Br 1954-1967 H.24 Includes correspondence with C.J. Brown (I.C.I. Ltd) re research and with R.S Bradley (University of Leeds) re publication. H.25, H.26 Bragg, W.L. 1940-1965 Correspondence re research, conferences and visits, student applicants and publications. See also H.156-H.158. Also includes 1 letter of W. H. Bragg, father of W.L Bragg and President of the Royal Institution. H.25 August 1940-December 1948 February 1954-September 1965 H.26 H.27 Bu 1954-1967, n.d. Includes correspondence with C.W. Bunn (Imperial Chemical Industries Ltd) re research on urea. 1949-1967 H.28 Ca Includes correspondence with R.W.Cahn (University of Birmingham), re precession camera, travel, with Y. Cauchois (Laboratoire de Chimie Physique, Paris) re the International Tables for Crystal Structure Determination. 1957-1968 Ce H.29 Includes correspondence with the Central Office of Information re a request for a photograph for an exhibition entitled 'Women in Britain'.

H.30

Chandrasekar, S.

1959-1967

Chandrasekar was a reader in Physics at the University of Madras.

Correspondence *re* payment for materials, drafts and referee reports. Also includes a copy of 'Theory of Birefringence of Nematic Liquid Crystals' by Chandrasekar and Krishnamurti D and a written reply to the referee's criticisms.

H.31

Ch

1954-1966

Includes correspondence with W.A Chapple (University College London) re research and student placement.

H.32

Ci-CI

1954-1967

Includes correspondence with G.F Claringbull (Keeper of Minerals at the British Museum of Natural History) *re* specimens.

H.33

Co

1954-1968, n.d.

Includes correspondence with W. Cochran (Cavendish Laboratory, Cambridge) *re* drafts and J.M. Cowley (Commonwealth Scientific and Industrial Research Organisation, Division of Industrial Chemistry, Australia) *re* visits and publication.

H.34

Cox, E.G.

1954-1959

Cox was professor at the Chemistry Department of the University of Leeds.

Correspondence re International Tables for Crystal Structure Determination, research, publication and courses.

H.35

Cranley, M.

1947

Brief correspondence with a copy of Cranley's 'An X-Ray Investigation of Tartaric Acid' paper with diagrams and figures.

H.36

Cr

1955-1967 n.d.

Includes correspondence with Martin J. Crawley (University College Dublin) *re* research and with D.W.J Cruikshank (University of Leeds) *re* visit, refereeing of a paper.

H.37

Cu

1954-1966

H.38

Da

1943-1966

Includes brief correspondence with H. H. Dale (Chemical Crystallography Laboratory, Oxford) *re* Lonsdale's imprisonment as a conscientious objector and publication.

H.39

De

1950-1966

H.40

Di-Dj

1952-1966, n.d.

Includes brief correspondence with Herbert Dingle, Professor of the History of Science at University College London (see also H.41) and with R.W Ditchburn (University of Reading) *re* conference attendance, examination and student grants.

H.41

Dingle, H.

1938-1953

Folder inscribed 'Dingle Letters'. Includes Dingle's correspondence with William A. Rhodes *re* a letter to the editors of the *Wall Street Journal* and the *New York Herald Tribune*. Also includes correspondence with various individuals concerning Dingle's radio broadcast on F. Hoyle's series of talks. Also includes leaflets entitled 'Britain in Prophecy', 'The World in which I Live', 'the Activities of Scientists in Spirit Life'.

H.42

Do-Dr

1955-1967

H.43

DuMond, J.W.M.

1958-1960

DuMond was based at the California Institute of Technology during the period covered by the correspondence.

Correspondence re research and publication. A large part of the correspondence is with J.A. Bearden (Johns Hopkins University).

H.44	Du	1954-1968
H.45	Ea-En	1954-1967
H.46	Endeavour Correspondence re an exchange of Soviet and British scient	1951-1952 htific magazines
H.47	En-Ev Includes brief correspondence with Robert Evans (Departm and Petrology at the University of Cambridge).	1954-1965, n.d. ent of Mineralogy
H.48, H.49	Ewald, P.P. Correspondence <i>re</i> visits, research, personal matters, drafts and publication. 2 folders.	1942-1966 s, book reviewing
H.50	Fa-FI	1954-1967
H.51	Fo-Fy	1954-1967, n.d.
H.52	'Farag and/or Pant' Folder so inscribed found in the sequence. Does not contain correspondence. 1 copy of 'Deviation from Coplanarity in the Triphenylbenzene Molecule' by O. Bastiansen with graphs.	
H.53	Ga Includes correspondence with K.J Gallagher (University of Noresearch.	1954-1967, n.d. Melbourne) <i>re</i>

H.54	Geach G.A.	1957-1966
	Geach was Head of Physical Metallurgy section at Associatindustries, Ltd.	ted Electrical
H.55	Ge	1955-1967, n.d.
H.56	Gh-Gi	1954-1966
H.57	GI	1955-1968, n.d.
H.58	Goldschmidt, U.M.	1943-1946
	Goldschmidt was based at Rothamsted Experimental Static period covered by the correspondence.	on during the
	Correspondence <i>re</i> personal matters, visits, data exchange assistance to Sigrid Gruner Hegge, a Norwegian woman will country during the Second World War (see also H.14-H.23)	ho escaped her
H.59	Go	1954-1967
H.60	Gr	1954-1968, n.d.
	Includes correspondence with D. R. Grantham (Selection T student placement and research on diamond.	rust Ltd) re
H.61	Gu	1954-1967, n.d.
	Includes correspondence with A. Guinier (Conservatoire de France) <i>re</i> research and with M.P. Gupta (Ranchi Universit research.	
H.62	На	1954-1966

H.63

Heisler, F.

1958-1968

Heisler worked as an attorney at law in California.

Correspondence *re* a lawsuit filed in the United States against the carrying out of nuclear tests. Suits were also filed by British, French and German citizens in their own country. Lonsdale was one of the plaintiffs in the United States. Also includes memorandum and copies of official complaint in the United States and the USSR.

H.64

Henry, N.F.M.

1948-1967

Henry was based at the Department of Mineralogy in Cambridge during the period covered by the correspondence.

Correspondence re research, publication, visits, International Tables for Crystal Structure Determination and reviewing of papers.

H.65

He

1946-1969, n.d.

H.66

Hi

1954-1968, n.d.

H.67

Hodgkin, D.M.C.

1954-1959, n.d.

Correspondence re visits etc.

H.68

Ho

1954-1966

H.69

Hughes, E.W.

1954-1966, n.d.

Hughes was based at the Crellin Laboratory of Chemistry, California Institute of Technology during the period covered by the correspondence.

Correspondence re publication and visits.

H.70

Hu-Hy

1954-1966

Includes correspondence with W. Hume-Rothery (Inorganic Chemistry Laboratory, Oxford) *re* research

H.71 Ilford Ltd 1958

Correspondence re research.

H.72 Ingold, C.K. 1946-1947

Ingold was Head of the Department of Chemistry at University College London during the period covered by the correspondence.

Correspondence re research.

H.73 I 1950-1966, n.d.

Includes correspondence with John Iball (Queen's College, University of St Andrews) *re* visit and research.

H.74 Ja 1954-1966

Includes brief correspondence with R. W. James (University of Cape Town) *re* research and visit.

H.75 Jeffrey, J.W. 1964

Jeffrey was based at Birkbeck College Crystallography Laboratory, University of London during the period covered by the correspondence.

Includes correspondence re research and off-prints by Jeffrey.

H.76 **Je** 1955-1964

H.77, H.78 **Jo** 1954-1968, n.d.

Includes correspondence with N. Joel (University of Chile) *re* visits and UNESCO Film contract; and with G.O. Jones (Queen Mary College, London) *re* research and conference.

H.79-H.81

Julian, M.M.

1969-1970

Julian was based at University College London during the period covered by the correspondence.

Brief correspondence re research. Also includes drafts, notes and figures.

H.82

Kasper, J.

1954-1956

Kasper was based at General Electric Research Laboratory, Schenectady, New York during the period covered by the correspondence.

Correspondence re the International Tables for Crystal Structure Determination, congresses, publication and research.

H.83

Ka-Ke

1954-1968

H.84

Ki-KI

1954-1961, n.d.

Includes brief correspondence with J.E.S. Bradley *re* the publication of a book on molecular packing by A.I Kitaigorodskii of the Institute of Elementoorganic Compounds of the Academy of Sciences of the USSR.

H.85

Ko-Ku

1954-1967

Includes brief correspondence with Donald Kram (Department of Chemistry, University of California, Los Angeles) *re* research.

H.86, H.87

Kynoch Press

1954-1960

Correspondence re publication.

H.88, H.89

Lasheen, M.A. and Walley, D.

1954-1966

Lashen was based at Alexandria University, Egypt and Walley at University College London during the period covered by the correspondence. Walley was involved with Lasheen's research.

Correspondence *re* research, publication. Also includes draft, calculations and notes.

H.90	La	1954-1965
H.91	'Laboratory Research' Folder so inscribed and arranged in alphabetical order. Corrand research.	1954-1959 respondence <i>re</i>
H.92	Laue, M. von Von Laue was based in Gottingen, Germany during the periodic the correspondence. Most of the correspondence is in German.	1949-1950 od covered by
H.93	Le	1954-1966
H.94	Li Includes brief correspondence with W.N. Lipscomb based at of Mathematics, Oxford <i>re</i> lecture and papers.	1954-1966 t the Department
H.95	LI-Lo Includes brief correspondence with Barbara Low (Columbia York) <i>re</i> research.	1954-1968, n.d. University, New
H.96	London Association of Science Teachers Includes agenda for meeting and correspondence re meeting	1959-1960 g attendance.
H.97	Lu-Ly	1954-1966, n.d.
H.98, H.99	Ma Includes brief correspondence with H.S.W. Massey (University London) re a visit, etc. 2 folders.	1954-1967, n.d.

H.100 McCarthy, A.E. 1965-1968 McCarthy was based at the College of Advanced Technology in Birmingham during the period covered by the correspondence. Correspondence re research, comments on thesis. Also includes a draft. H.101 Mc 1954-1967, n.d. H.102 Megaw, H.D. 1954-1967, n.d. Megaw was based at Cavendish Laboratory, Cambridge during the period covered by the correspondence. Correspondence re thesis and papers. H.103 Me 1954-1960 H.104 Milledge, H. J. 1951-1970 Milledge was based at the University College London's Chemistry Department during the period covered by the correspondence. See B.194-B.202 for further correspondence of Milledge. Correspondence re research, visits abroad and personal matters. Most of the correspondence was written by Lonsdale and addressed to Milledge. H.105 Mi-Mo 1954-1966, n.d. Includes brief correspondence with Shizuo Miyake re Lonsdale's visit to Japan and research. H.106 Mu 1954-1966 H.107 Mullard Research Laboratories, UK 1956, 1957

Brief correspondence re research.

H.108	Na 19	55-1967, n.d.
	Includes correspondence with F.R.N. Nabarro (University of Wi Johannesburg, South Africa) <i>re</i> research.	twatersrand,
H.109, H.110	Naftalin, L.	1965-1967
	Naftalin was based at the Biochemical Laboratory at St George Lincoln during the period covered by the correspondence.	's Hospital in
H.109	Correspondence re research.	1965-1967
H.110	Collection of Naftalin's papers.	1965-1967
H.111	Ne	1954-1966
H.112	Ni	1954-1967
H.113	Nishiyaki, Y.	1954-1955
	Nishiyaki was based at the School of Medicine of Osaka City Unduring the period covered by the correspondence.	niversity
	Correspondence <i>re</i> visit, publication of a manuscript by Nishiya 'Death Ash' in England.	ki entitled
H.114	No-Ny	1955-1966
	Includes brief correspondence with W. Nowacki (University of B Switzerland) <i>re</i> computers.	ern,
H.115	Nyholm, R.S.	1952-1967
	Nyholm became Head of the Department of Chemistry at University London in 1963.	rsity College
	Correspondence <i>re</i> research, visits, comments on paper, and a project.	UNESCO

H.116

0

1954-1966

Includes correspondence with Philip Owston (I.C.I. Butterwick Research Laboratories) *re* research.

H.117, H.118

Pa

1954-1967, n.d.

2 folders.

H.119

Pacault, A.

1948-1961

Pacault was based at the Laboratoire de Chimie Generale, Paris during the period covered by the correspondence.

Correspondence re research, visit.

H.120

Parrish, W.

1954-1959

Parrish was based at the Philips Laboratory, Irvington on Hudson, USA during the period covered by the correspondence.

Correspondence re research and material

H.121

Pauling, L.C.

1954, 1957

Pauling was based at the California Institute of Technology during the period covered by the correspondence.

Brief correspondence re nuclear bomb testing.

H.122

Pe-Ph

1954-1966

Includes brief correspondence with M.F. Perutz (Cavendish Laboratory, Cambridge) *re* research and student.

H.123

Pergamon Press

1957-1964

Correspondence re various publications

H.124	Pitman, J.	1962
	Brief correspondence re Pitman's paper and draft.	
H.125	Ph-Pl	1954-1966, n.d.
H.126	Po, Pr	1954-1967, n.d.
	Includes brief correspondence with George Polanyi (Cand Freedom) re the Committee on Science and Free (University Museum, Oxford) re external examination, (Chief Chemist at Tate and Lyle Ltd) re research on se	edom, with H.M Powell with H.E.C Powers
H.127	Price, E.	1958
	Price was based at South Western University, Texas, covered by the correspondence	USA during the period
	Correspondence re a paper by Price entitled 'The Brit International Nonsense, with a bit of Common Sense's of the paper.	
H.128	The Provost, University College London	1954-1965
	Ifor Evans was Provost at UCL from 1951 to 1966.	
	Correspondence re conference and visits arrangement material.	nts, equipment and
H.129	Pr-Pu	1954-1966
H.130	Q	1955-1960, n.d.
H.131	R	1946-1948, n.d.
H.132	s	1955-1967, nd

H.133

Schmidt, G.

1955-1956

Schmidt was based at the Weizmann Institute of Science, Rehovot, Israel during the period covered by the correspondence.

Correspondence re a visit to Lonsdale's laboratory and recommendation.

H.134

Sprenger-Steinmuller, E.

1959-1960

Sprenger-Steinmuller worked at the Urberg Contact Centre, St Blasien, Germany. The Centre organised international seminars for postgraduate students.

Correspondence re visits, the Urberg Contact Centre Board of Trustees and annual reports. Contains 2 letters and a brochure of the centre in German.

H.135

Taylor, C.A.

1964-1965

Taylor was based at University College, Cardiff during the period covered by the correspondence

Correspondence re career.

H.136

Vainshtein, B.K.

1965-1968

Vainshtein was based at the Institute of Crystallography, Academy of Sciences of the USSR, Moscow.

Correspondence re a visit to England. Also contains a provisional programme.

H.137

V

1954-1967

H.138

Vereschagin, L.F.

1968

Vereschagin was an academician of the Institute of the Physics of High Pressure, Moscow, USSR.

Correspondence re a visit to England.

H.139

Wa

1954-1967, n.d.

H.148

Correspondence

H.140, H.141 Walley, D. 1961-1973 Walley worked as a computer programmer and later as a lecturer in statistics at University College London. Correspondence with various colleagues re the crystallographic programming of the computer 'Atlas'. Also includes notes and drafts. 2 folders. H.142 Walley M. 1959-1966 Walley worked as a computer specialist at University College London. H.143 Walmsley, C.R. n.d. H.144 We 1954-1967, n.d. Includes brief correspondence with A.D. Weaver (Veterinary School, Veterinary Hospital, Glasgow) re cystic calculi. H.145 Welberry, T.R. 1967-1974 Welberry was a student at St John's College, Cambridge. Correspondence etc re proposed research. H.146 Wh 1954-1967 Includes brief correspondence with E.G. White (University of Liverpool) re comments on paper and with E.J.W. Whittaker (Research Department, Ferodo Ltd) re the establishment of a crystallography department in India. H.147, H.148 Whetstone, J. 1958-1959 H.147 Correspondence re Whetstone's thesis and examination.

Various papers re his postgraduate studies.

H.149

Wi

1956-1964

H.150

Willis, B.T.M.

1967

Willis was based at the Atomic Energy Research establishment during the period covered by the correspondence.

Brief correspondence *re* proposed research in Lonsdale's laboratory. Also includes a list of Willis publication.

H.151

Wilson, A. J. C.

1961-1968

Wilson held a Chair of Physics at University College Cardiff and later held a Chair of Crystallography at the University of Birmingham. He also served on the Executive Committee of the International Union of Crystallography.

Correspondence re Wilson's career and crystallographic apparatus.

H.152, H.153

Wo-Wy

1949-1967, n.d.

Includes correspondence with Elizabeth Armstrong Wood (Bell Telephone Laboratories, USA) re a publication and a visit to England; with Ida Woodward (Queen's University, Belfast) re research on the International Tables for Crystal Structure Determination; with R.W.G. Wyckoff (National Institute of Arthritis and Metabolic Diseases, USA) re research and visit to the USA.

2 folders.

H.154

Wooley, S. E.

1966-1967

Wooley worked as a [?Departmental Assistant] at University College London during the period covered by the correspondence.

Correspondence re her appointment.

H.155

Y-Z and first names only.

1957-1962, n.d.

H.156-H.275	Chronological sequence	1927-1971
H.156-H.158	'Important early letters', contents of a file so inscribed. Included is correspondence with W.H. Bragg (see also H.25, H.2	26).
H.156	November 1926-December 1927	
H.157	April-December 1928	
H.158	January-May 1929, n.d.	
H.159	1935, 1937	
H.160	1938	
H.161	March-December 1939	
H.162	February, October 1940	
H.163	February-December 1941	
H.164	January-March 1942	
H.165	March-December 1942	
H.166	1943	
H.167	1944	

H.168	January-August 1945
H.169	August-December 1945
H.170	January-April 1946
H.171	April-August 1946
H.172	September-December 1946
H.173	January-September 1947
H.174	September-November 1947
H.175	November-December 1947
H.176	January-February 1948
H.177	February-March 1948
H.178	March-May 1948
H.179	June-July 1948
H.180	August-October 1948
H.181	October-December 1948

H.182	January-March 1949
H.183	March 1949
H.184	April-May 1949
H.185	June-July 1949
H.186	July-September 1949
H.187	September-November 1949
H.188	November-December 1949
	Also includes notes.
H.189	January-March 1950
H.190	March-April 1950
H.191	April-May 1950
H.192	May-September 1950
H.193	September-October 1950
H.194	February-March 1950
	Folder inscribed 'The Crystal Structure of Tartaric Acid'. Contains brief correspondence with F. Stern (University of Edinburgh).

H.195	November-December 1950
H.196	January-February 1951
H.197	February-April 1951
H.198	April-May 1951
H.199	June-July 1951
H.200	July-August 1951
H.201	August-October 1951
H.202	October-November 1951
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H.204	January-February 1952
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H.207	May-July 1952
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H.209	October-December 1952
H.210	January-March 1953
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H.220	1 January-26 January 1954
H.221	27 January-18 February 1954
H.222	February-2 March 1954

H.223	2-26 March 1954
H.224	March-June 1954
H.225	June-December 1954
H.226	January-July 1955
H.227	August-September 1955
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H.231	January-February 1956
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H.233	March-April 1956
H.234	April-May 1956
H.235	May-June 1956
H.236	June-September 1956

H.237	October-December 1956
H.238	January-March 1957
H.239	March-June 1957
H.240	12, 19 March 1957 Folder inscribed 'Science Museum'. Contains brief correspondence and a series of photographs of Lonsdale with colleagues.
H.241	August-December 1957
	Also includes a Committee on Science and Freedom document entitled 'Statement on Hungary presented to the Governments of the USSR and Hungary'.
H.242	January-November 1958
H.243	September-December 1959
	Contains one photograph and notes.
H.244	January-June 1960
H.245	June 1960
H.246	July-October 1960
H.247	December 1960
H.248	April-December 1961

H.249	January-March 1962
	Includes correspondence re prison conditions.
H.250	March-May 1962
H.251	June-December 1962
H.252	February-July 1963
H.253	January-October 1964
H.254	January-September 1965 Folder inscribed 'Fumaric Acid'. Correspondence with R.W.H. Small (University of Lancaster).
H.255	February-December 1965
H.256	January-March 1966 Includes photographs.
H.257	April-November 1966
H.258	February-August 1967
H.259	September-December 1967
H.260	January-July 1968

H.261	August-November 1968
H.262	February-July 1969
	Also contains notes and figures.
H.263	July-September 1969
H.264	October-December 1969
	Brief correspondence <i>re</i> Lonsdale's imprisonment in January 1943 as a conscientious objector.
H.265	February-December 1969
	Contents of a separate file inscribed 'Letters-Stony Brook and Ohio State University'.
	Correspondence sent and received during Lonsdale's visit at Ohio State University and Stony Brook (State University of New York). See also H.272.
H.266	January-February 1970
H.267	February-April 1970
H.268	April-August 1970
H.269	August-September 1970
H.270	September-November 1970
H.271	November-December 1970

H.282

10-20 April 1967

Correspondence

H.272 Correspondence found in file inscribed 'Letters-Stony Brook and Ohio University State'. June - August 1970. Contains correspondence received or sent from Stony Brook and Ohio State University. See also H.265. H.273 1-17 January 1971 H.274 19 January-17 March 1971 H.275 26 March 1971 Also contains typescript notes and data on spectrometers. H.276-H.329 **DAY FILES** 1966-1969 Principally carbons of outgoing correspondence. H.276 April-June 1966 H.277 1-26 July 1966 H.278 26 -29 July 1966 H.279 August 1966 H.280 September 1966 H.281 March 1967

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H.287	8-16 June 1967
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H.293	2-9 October 1967
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H.298	13-19 November 1967
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H.303	March 1968
H.304	April 1968
H.305	May 1968
H.306	2-17 July 1968
H.307	18-31 July 1968
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H.309	16-20 September 1968
H.310	20-27 September 1968

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H.315	13 -31 December 1968
H.316	1-22 January 1969
H.317	22-30 January 1969
H.318	3-14 February 1969
H.319	18-20 February 1969
H.320	4-17 March 1969
H.321	18-31 March 1969
H.322	1-18 April 1969
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H.328	August 1969	
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H.334	April -June 1957	
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H.338	March-July 1960
H.339	October 1960-April 1962
H.340	May-December 1962
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H.342	28-February-12 March 1963
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H.345	January-March 1964
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H.347	August-December 1964
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H.349	March 1965
H.350	April-July 1965
H.351	August-December 1965

H.352	January-April 1966
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H.355	4 August-12 December 1966
H.356	13 December 1966-7 February 1967
H.357	7 February-18 July 1967
H.358	21 July-4 November 1967
H.359	5- 23 January 1968
H.360	24 January-22 April 1968
H.361	24 April-17 May 1968
H.362	30 May 1968
H.363	June-October 1968
H.364	October-November 1969
H.365	January-August 1970, October 1974

H.366-H.369

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