

Willis Jackson,
Lord Jackson of Burnley

THE ROYAL COMMISSION ON HISTORICAL MANUSCRIPTS

Report on the papers of
WILLIS JACKSON, LORD JACKSON OF BURNLEY, FRS
(1904-1970)

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THE ROYAL SOCIETY

THE ROYAL COMMISSION ON HISTORICAL MANUSCRIPTS

Joint Committee on Scientific and Technological Records

CONTEMPORARY SCIENTIFIC ARCHIVES CENTRE

Papers of

Willis Jackson
Baron Jackson of Burnley

(1904 - 1970)

Listed by: Jeannine Alton
Harriot Weiskittel

Description of the collection

The papers cover the years 1916 - 1970.

They remain the personal property of Lady Jackson, and may be made available to bona fide researchers by arrangement via the Archivist, Imperial College, London.

The papers are held in a series of loose-leaf ring binders, numbered 1-91; the numbers in the handlist and index refer to these books. Lord Jackson began the collection, which he called his 'scrapbooks', in 1952 as a pastime on an Atlantic sea-crossing; originally intended as a private record of social engagements, the project developed into materials for a relatively complete autobiography. Lord Jackson continued the work until his death, and also compiled a retrospective account of his life from schooldays onward (see especially nos. 1-5). There is a gap between 1947 (no.5) and 1952 (no.6), and between 1952 and 1955 (no.7).

A substantial amount of loose papers, which Lord Jackson was presumably intending to re-allocate among the books, was transferred, on his death, from his office at The Imperial College to the College Archives, and has been listed by Mrs. Jeanne Pingree (A List of the papers of Lord Jackson of Burnley, 1973). The two collections are therefore complementary, Lady Jackson's 'scrapbooks' dealing more fully with the early part of Lord Jackson's life, and the Imperial College collection with his later activities.

Most of the documents are pasted or stapled to the pages of the books; where substantial sections of material were unattached, or where pages had been damaged or come loose, they have been re-filed and numbered as supplements to the related book, e.g., 3a. The order of the pages in the books has been preserved, but the pages are not numbered.

Lord Jackson made many annotations or 'chapter-headings' to sections of the books; these are indicated in inverted commas in the descriptions. Otherwise, a summary of contents is given.

There is an index to the correspondence.

A full account of Lord Jackson's career is given in the Memoir by D. Gabor and J. Brown, Biographical Memoirs of Fellows of the Royal Society, 17, 1971, pps.379-398.

Handlist

1. Miscellaneous photographs of Lord Jackson, his family, friends and colleagues.
2. 1916-1933 (includes a few loose papers).
 Burnley Grammar School; reports; award of Brinley-Thomas Scholarship. 1916-22
 Manchester University. 1922-26
 Appointment as Lecturer in Electrical Engineering, Bradford Technical College. 1926-29
 'First I.E.E. paper, produced from the darkroom at Bradford Technical College and the birth of my association with Eric Moullin.' 1929

- 'College Apprenticeship at Metropolitan Vickers and the birth of my association with A.P.M. Fleming and the finale of my brief association with the Manchester Guardian Commercial.' 1929-30
- 'Manchester College of Technology. and now Miles Walker.' 1930
(Appointment as lecturer in Electrical Engineering).
- 'The origin of my visits to Germany 1932-38.'
- 'Probings into the possibility of a D.Phil. in Cambridge.' 1931-33
- 'A venture which would have come off (so he said) but for Colonel George Lee (later Sir George) Engineer in Chief G.P.O. to whom I have cause to be deeply grateful.'
(Application for Readership in El. Eng. at Imperial College - City and Guilds College). 1932
- 'Memories of Miles Walker and Menton. Xmas 1932.' 1932-33
- 'One of Miles Walker's lost causes.'
(pamphlet on spelling reform).
- 'Plans for Oxford. with Eric Moullin.' 1932-33
3. 1933-37
- 'Study Group on Economics. I.E.E. 1933.' 1933
- 'Early impressions of Oxford. Oct. 1933.' 1933
- 'A presumptuous application very properly ignored.'
(Application for Pender Chair of El. Eng., University College, Lond.). 1934
- 'Correspondence in 1936.' 1936
- 'A foolish application which fortunately came to nothing.' (Head of E.E. Dept., Northampton Polytechnic.) 1936
- 'En route again for Metropolitan Vickers 1936.' 1936
- 'Correspondence during 1937.' 1937
- 3a. 1934-35
- 'Correspondence during 1934.'
- 'Correspondence during 1935.'
- 'Final Steps towards the D.Sc. degree of Manchester University.' 1935

4. 'Election to the Chair of Electrotechnics, Manchester University. 1938.' 1938
(correspondence, notes of conversations and interviews, plans for organisation of courses).
- 'Other correspondence during 1938.' 1938
- 'June 8th 1938 - a date of some significance -' 1938
(engagement congratulations).
- '1939. A fateful year not adequately reflected in the correspondence.' 1939
- '1940-43. Not much - must have been too busily engaged on hush-hush work -.' 1940-43
- '1942. Correspondence relating to the attempt to appoint me as Superintendant of the Signals Research Establishment, Ministry of Supply, Christchurch (arising out of which I did the job part-time, as best I could).' 1942
- 'Correspondence in 1944 including 1944 glimpses of the Cambridge prospect.' 1944
(Consultancies I.C.I., Brit. Insul. Cables, offers of appointments G.E.C., B.T.H., Wykeham Chair of Physics, OU, Chair El. Eng. Cambridge U, various scientific and educational Committees).
- 'Correspondence in 1945.' 1945
(includes addresses and speeches by W.J.).
5. '1945-46. The road to Imperial College - and what a long one it was.' 1945-46
- 'Congratulations on appointment to the Chair of El. Eng. at Imperial College. 1946.'
- 'A few other items of 1946.'
- Miscellaneous correspondence. 1933-51
6. 'U.S.A. 52' on spine. Schedule of journey March-May, with cards, views, social engagements etc. Includes notes on professional and scientific meetings.
7. 'Hon. Deg. Zurich etc.' on spine. 1955
Also Installation of H.M. The Queen Mother as Chancellor, London University, Nov. 1955.
8. 'Russia 55' on spine. Inside 'Atomic Energy visit to MOSCOW November 1955'.
Correspondence, photographs, newspaper cuttings; reports and articles on visit by W.J.

9. 'Nigeria 56' on spine.
Correspondence, photographs, newspaper cuttings, travel schedules;
report on the visit by W.J.
10. 'India 57' on spine.
Photographs (many arranged under subject headings), travel documents.
11. 'India 57-58' on spine. Inside 'A tour of Pakistan and India November-
December 1957'.
Travel schedules, photographs, newspaper cuttings, text of lecture by
W.J., correspondence (includes some items 1959).
12. 'B.A. 54-58' on spine. (W.J. was President, Engineering and Education
Sections, British Association.)
Schedules and reports of B.A. meetings, text of broadcast and addresses
by W.J., newspaper cuttings and comments, correspondence.

Books 13-20 cover W.J.'s year of office as President of the Institute of Electrical
Engineers, 1959-60.

13. 'P.Y. 1' on spine. Oct.-Nov. 1959
Text of Inaugural Address by W.J., other addresses, cuttings and
photographs; memorial service and obituaries of Thomas Edward Goldup,
C.B.E., correspondence.
14. 'P.Y.2' on spine. Nov. 1959-Jan. 1960
Social engagements, photographs, texts of speeches and addresses.
15. 'P.Y.3' on spine. Feb.-March 1960
Photographs, newspaper cuttings, Staff College for Teachers of
Technology Appeal by Sir Alexander Fleck, text of speeches by
W.J., correspondence.
16. 'P.Y.4' on spine. March-Apr. 1960
Social engagements, press cuttings, text of speeches by W.J., visits
to Warsaw and Cracow, travel documents and photographs.
17. 'P.Y.5' on spine, 'Vol 5 Apr.-May' on cover.
Social engagements, press cuttings, text of speeches by W.J.,
correspondence relating to Committee of Enquiry into Higher Education,
and Nuclear Safety Advisory Committee.
18. 'P.Y.6' on spine, 'Vol 6 May-June' on cover.
Social engagements, visits, photographs, press cuttings, text of speeches
and articles by W.J., correspondence etc. re University Grants
Committee, Further Education Staff College.
19. 'P.Y.7' on spine, 'Vol 7 July' on cover.
Social engagements, visits, photographs, press cuttings, Hon. Degrees,
speeches and articles by W.J., Royal Society Tercentenary celebrations.
20. 'P.Y.8' on spine, Vol 8 July' on cover.
Social engagements, texts of speeches, visits, photographs, press cuttings.

'Plans for return to Imperial College, London and an approach from Cambridge University. Time only will show the degree of wisdom involved.'

Reports, travel documents and photographs re Material Naval Education Advisory Committee.

21. 'Hon. Degs.' on spine. 1956-61
 Invitations and conferments, texts of speeches etc. by W.J., photographs, press cuttings; opening of West Wythenshaw College of Further Education; I.E.E. discussion 'Women in Engineering'; misc. prizegivings; Royal Coll. Advanced Technology (speeches by W.J. inviting H.M. The Queen to open building, and at dinner).
22. Press cuttings, social engagements; opening of Robert Gordon Tech. Coll, Aberdeen by W.J., photographs and speech; death of Sir Arthur Fleming, obituaries and memoirs incl. some by W.J.; address on the Report of the Willis Jackson Committee at B.A.C.I.E. conference; memorial address for Sir Arthur Fleming by W.J.; address to Rotary International; chairman's notes and speeches for I.E.E. meeting; correspondence. Sept.-Nov. 1960
23. 'Mexico 60' on spine. Oct.-Nov. 1960
 Social engagements, photographs, travel schedules, press cuttings, text of lecture on 'Progress of the British Nuclear Power Programme'.
24. 'Dec. 60-Apr. 61' on spine. 1960-61
 Appointment of W.J. as President, Association of Supervising Electrical Engineers, speech at installation, press cuttings, correspondence; misc. speeches and articles by W.J., photographs, social engagements.
25. 'M.I.T.' on spine; inside 'Centennial Celebrations of the Massachusetts Institute of Technology 3rd-9th April 1961 and prior visit to Canada and to the General Electric Co. Schenectady'. 1961
 Travel schedules, photographs, speeches and addresses by W.J.; paper read at M.I.T.; cuttings, social engagements; Atoms for Peace Award to Sir John Cockcroft; programme of celebrations.
26. 'May-June 61' on spine. 1961
 A.E.I. Easter School 1961, programme, address, press cuttings; Graham Clark lecture by H.R.H. Prince Philip (vote of thanks by W.J.); misc. speeches, addresses, notes for discussions. Appointment of W.J. as Vice-President, Manchester College of Science and Technology; as President of Association for Liberal Education; as Vice-President, The Television Society; as President, B.A.C.I.E. (British Association for Commercial and Industrial Education).
27. Visits, cuttings, report on organisation I.E.E., misc. reports; discussion with Robbins Committee on Higher Education; articles by W.J.; social engagements. June-July 1961

28. 'Jul.-Oct. 61' on spine. 1961
Social engagements, photographs; 'The launching of a new venture' (Engineering in Biology and Medicine); appointment to Advisory Committee on Scientific Policy; misc. reports and journals; Presidential Address A.S.E.E. (Association of Supervising Electrical Engineers) and ensuing correspondence re technical manpower in East and Central African states; misc. speeches.
29. Visit to East, Central and South Africa; travel schedules and documents; photographs, press cuttings, correspondence; invitation to deliver Bernard Price Memorial Lecture, Johannesburg. Aug.-Sept. 1961
30. 'S.A. 1 61' on spine. Aug.-Sept. 1961
Travel schedules, photographs, cuttings, text of Bernard Price Memorial Lecture 'Science and Electrical Engineering - Partners in Progress' with MS corrections.
31. 'S.A. 2 61' on spine. 1961
Travel schedules, photographs, publicity material mainly of Kimberley Mines, printed text of speech by W.J. at Christian Brothers' College on 'Some Educational Implications of the recent Developments in Science and Electrical Engineering'.
32. 'Nov.-Dec. 61' on spine. 1961
Social and professional engagements (some annotated by Jackson), speeches and articles on scientific and educational subjects, press cuttings, Committee reports, correspondence.
33. 'Jan.-Mar. 62' on spine. 1962
Evidence given for Robbins Committee on Higher Education, printed reports, press cuttings, social engagements, speeches, photographs, correspondence.
34. 'Mar.-Apr. 62' on spine. 1962
Speeches, press cuttings, printed reports, U.G.C. material, social engagements, photographs, appointment of W.J. as part-time member S.E. Electricity Board, printed conference material, address at Annual Congress, Fondation Européenne de la Culture, correspondence.
35. 'May-Jul. 62' on spine. 1962
Inaugural Address, Imperial College; 'The Partnership between Science and Electrical Engineering', printed text and press cuttings; conference literature; social engagements, speeches, photographs.
36. 'July-Sept. 62' on spine. 1962
Printed reports, social engagements, photographs, press cuttings, on educational and scientific subjects.
Photographs etc. of holiday in Austria.

37. 'Sep.-Oct. 62' on spine. 1962
(Note: Papers not in strict chronological order). Printed reports, press cuttings (especially on Cuba crisis), Presidential Address B.A.C.I.E. conference, correspondence and papers re Delhi Institute of Technology, speeches and reports especially on technical education, correspondence.
38. 'Nov.-Dec. 62' on spine. 1962
Printed reports, social engagements, speeches and addresses especially on technical education, press cuttings, correspondence.
39. 'India 63' on spine. Dec.62-Jan.63
Travel schedule, programme of visit, social engagements, photographs, correspondence, report on visit, printed material re Delhi College. Speeches and addresses on technical training, press cuttings, reports etc.
Correspondence.
40. 'Greece 63' on spine. 1963
Reports, conference material, press cuttings, speeches and addresses. Photographs etc. of Greece; report and correspondence on visit.
41. 'Apr./June 63' on spine. 1963
Social engagements, speeches, press cuttings, printed reports and course prospectus, article (printed) on technological training, correspondence.
42. 'Siam/N.Z. 63' on spine. 1963
Visit to Thailand June 16-23, 1963. Travel schedules and appointments, photographs, social and professional engagements, correspondence re Chulalongkorn University, Bangkok (Jackson undertook this advisory assignment in conjunction with the Department of Technical Co-operation and the Thai authorities).
Visit to New Zealand July 27-Aug.8, 1963. Travel schedules and appointments, photographs and press cuttings.
43. 'Aust. 63' on spine. 1963
Australia June 24th-July 26th, 1963 (lecture tour). Programme of visit, photographs, correspondence on lectures, press cuttings, text of broadcast, letter by W.J. to Sir Keith Murray on impression of visit, texts of lectures given on tour.
44. 'Jul.-Oct. 63' on spine. 1963
Printed and MS material, mainly on scientific and technological manpower and education, texts of speeches, broadcast on Telstar, press cuttings, photographs, correspondence.
45. 'Oct.-Nov. 63' on spine. 1963
'The origins of the Lockwood Committee (of which much more later).'
(Invitation to serve on Lockwood Committee on education in Northern Ireland.)
Printed reports, social engagements, press cuttings (especially on Robbins report), correspondence re Trend Report on Organisation of Civil Service, Univ. Sussex, etc.

46. 'Nov.-Dec. 63' on spine. 1963
Printed reports, social engagements, typescript with MS corrections, and printed text of W.J.'s Tenth Fawley Foundation Lecture, Univ. Southampton, press cuttings, speeches, photographs, appointment to Lockwood Committee on University and Higher Technical Education (Northern Ireland).
47. 'Malaya 63' on spine. Dec.63-Jan.64
(Visit to University of Malaya, Kuala Lumpur).
Travel schedules, photographs, correspondence re visit, social engagements, press cuttings.
48. 'Jan.-Feb. 64' on spine. 1964
Printed reports, press cuttings, social engagements, nomination of W.J. as Dean of City and Guilds College, correspondence.
49. 'Feb.-Mar. 64' on spine. 1964
Printed Reports, speeches and addresses, 'correspondence, service on committees etc.
50. 'Apr.-May 64' on spine. 1964
Reports, cuttings, correspondence, text of W.J.'s lecture 'The National Responsibilities of Employers' (South Western Provincial Council, Exeter) and correspondence, service on committees, speeches and addresses.
51. 'May/June. 64' on spine. 1964
Correspondence and printed matter re Second Parliamentary and Scientific Conference 23-27 May 1964, Vienna; press cuttings incl. W.J.'s report in Nature; article in Science Technology Summer 1964; Committee minutes, social engagements; MS of talk to Atomic Energy Authority on Robbins Report; correspondence.
52. 'Jun./Sep. 64' on spine. 1964
Appointment of W.J. as Chairman, Royal Military College of Science Advisory Council; MS comments for D.E.S. on Scientific Policy; appointment of W.J. as Consultant to Govt. of India on Education Commission; press cuttings and social engagements; article by W.J. 'The Technician Engineer' in Electrical Supervisor, Sept. 1964; MS and printed texts of address by W.J. to Third Commonwealth Education Conference, Ottawa, Aug. 1964; conference arrangements and invitations; B.A.C.I.E. annual conference, Nottingham, Sept. 1964, arrangements and notes (W.J. was Chairman); correspondence with D.E.S. on Scientific and Technical Manpower Committee.
53. 'Sep./Oct. 64' on spine. 1964
Travel arrangements and correspondence re visit to Belgrade; MS of lectures by W.J. on Science and Engineering Education at Imperial College, and Civil Scientific Research and Development in the U.K. Press cuttings, social engagements, printed reports.

54. 'Oct./Dec. 64' on spine. 1964
MS lecture 'International Co-operation with particular reference to the Developing Countries' given at Imperial College, 23 Nov. 1964; MS address at opening of Computer Centre, Univ. of Glasgow; press cuttings, social engagements, printed reports; MS lecture 'The Influence of Technological Advance on East-West Relations' at 67th Wilton Park Conference, 9th Nov.; correspondence etc. on committees; letter to T.E.S.; address to Borough Polytechnic, 13th Nov.; letter to New Scientist; address 'Trends in Scientific and Technological Education', Madrid, 26 Nov.
55. 'Dec. 64' on spine. 1964
MS address at Celebration dinner for Lord Bowden, House of Lords, 8th Dec.; appointment of W.J. to Committee on Scientific Policy; printed report, social engagements; MS of Talk on Electrical Engineering, Science Educational Conference, 30 Dec.; correspondence re U.G.C., Univ., Sussex.
56. 'Jan./Feb. 65' on spine. 1965
MS of article 'Some recent developments in Electrical Engineering'; correspondence and papers on committees; shorter addresses; printed reports, press cuttings; MS of address at 69th Wilton Park conference, 20 Jan. 1965; foreword to 'Technicians Today and Tomorrow' by J.T. Young; correspondence etc. re Committee on Manpower Resources for Science and Technology (W.J. was Chairman); publication of Lockwood Report on Higher Education in Northern Ireland.
57. 'Feb./Mar. 65' on spine. 1965
Press cuttings, printed reports, social engagements, correspondence re Television Advisory Committee, M.R.C. Committee on industrial psychology, Univ. of Malaya; MS talk 'Problems of Developing Countries', Electrical Engineering Dept., Imperial College, 2nd March 1965; MS luncheon address to Romney Street Group, 2nd March 1965; address at Staff Dinner, Imperial College, 15 March; lecture 'The Planning of Research and Development', given at Study Conference, Ministry of Overseas Development, 29 March.
58. 'Apr./Jun. 65' on spine. 1965
Press cuttings, printed reports, social engagements, photographs, correspondence, address to College of Aeronautics, Cranfield, 23 April; speech at opening of B.A.C.I.E. offices; address 'The Partnership between Industry and Education', Annual Conference London Regional Advisory Council, 20 May (MS and printed text); appointment of W.J. as Chairman of Engineering Advisory Council, B.B.C.; speech at dinner of Institute of Production Engineers, 21 May; talk at Univ. of Sussex, 9 June.
59. 'Jun./Jul. 65' on spine. 1965
Photographs, press cuttings, engagements, printed reports, correspondence; World Congress on Engineering Education, Illinois, 21-25 June, documents and printed text of W.J.'s address; official documents on Technological Manpower; MS of speech at opening

by W.J. of Canterbury Technical College, 7 July; speech at dinner of Conference on Electronic Components, 5 July; speech at Northampton College of Advanced Technology; meeting at Reading, 9-11 July.

60. 'Jul./Aug. 65' on spine. 1965
 Printed reports, engagements, press cuttings, official documents, invitation to lecture; correspondence re Television Advisory Committee; Scientific Manpower Committee; MS article 'Industrial Britain' for C.O.I. publication in Sweden.
61. 'Sep./Oct. 65' on spine. 1965
 Printed reports, press cuttings, social engagements, correspondence, notes of official meetings on Scientific Manpower, Television Advisory Committee, Sixth Gulbenkian Educational Discussion (Ditchley Foundation).
 MS speech for Freshers' dinner, Imperial College, 1 Nov. 1965,
 MS speech for Annual dinner, Institute of Welding, 3 Nov. 1965,
 MS for opening talk at discussion meeting I.E.E., 4 Nov. 1965,
 text of article on Research and Manpower for publication in Swedish press.
62. 'Nov. 65/Jan. 66' on spine. 1965-66
 Printed reports, press cuttings, social engagements, correspondence re Television Advisory Committee, Committee on Computers for Research. MS opening address, International Conference on U.H.F. Television, 22-23 Nov. 1965; MS talk 'Technology & The Sixth Form', Residential Conference of Grammar School heads, 26 Nov. 1965. MS concluding remarks at Cantor Lectures 'World Communications', 29 Nov. 1965; MS talk on Technological Advance and East-West Relations, Wilton Park Jubilee Conference, 13 Jan. 1966.
63. 'Jan./Mar. 66' on spine. 1966
 Printed reports, press cuttings, social engagements, correspondence, travel documents and souvenirs of visit to Delhi. Text of Sir Philip Magnus Memorial Lecture 'The Impact of Technology in the Developing Countries', 22 Feb. 1966.
64. 'Apr./May 66' on spine. 1966
 Printed reports, press cuttings, correspondence re Committee on Manpower Resources for Science and Technology (W.J. was Chairman); Planning Commission, New Delhi; Symposium on Scientific Collaboration between universities and B.B.C. MS tribute to Sir John Lockwood (for Birkbeck College Magazine), 3 May. (This book also includes references to W.J.'s illness.)
65. 'Jun./July 66' on spine. 1966
 (Some papers out of sequence.) Printed reports and official documents, press cuttings, correspondence, social engagements, photographs. Printed text of 18th W.M. Thornton Lecture 'The Progress of Electrical Engineering - its Sociological Consequences and Educational Implications', 17 June 1966; MS Address 'The Education of an Engineer ... his scientific and technological

responsibilities', May 1967, inscribed 'For shelving in Albums'.
Printed text of Sir Philip Magnus Lecture given Feb. 1966;
first report of working group on Engineering Training, Committee
Manpower Resources.

66. 'Aug./Oct. 66' on spine. 1966
Printed reports, press cuttings, committee documents, social
engagements, photographs, correspondence. MS Introductory
remarks, Symposium on Scientific Collaboration, Universities and
B.B.C. Conference O.E.C.D. on Education and Utilisation
of Highly Qualified Personnel. MS speech at City University,
13 Oct. 1966.
67. 'Nov./Dec. 66' on spine. 1966
Printed reports, committee documents, press cuttings, photographs,
social engagements, correspondence. MS Introductory remarks,
Grenada Lectures, 31 Oct. 1966. MS speech at University of
Bradford, 5 Nov. 1966; printed article 'Polishing the Image of
the Technologist and Engineer'; MS article 'Making the Best
Use of our Brains' for Central Office of Information.
68. 'Peerage H of L ABJ' on spine. Inside 'November 1966. The 1966-67
opening of still another phase - and what a fascinating and
exciting one it should be -.'
Conferment of Barony; correspondence, press cuttings, congratula-
tions, photographs; ms. of W.J.'s maiden speech in House of Lords,
13 April 1967, and in debate, 14 June 1967; MS of speech (not
delivered through illness) for opening of Science Fair, Aberdeen,
21 June; record of marriage of Anne Jackson.
69. 'B.A. 66-67' on spine. Inside 'What a surprise - and what a
pleasant one'.
Appointment of W.J. as President, British Association, 1966-67;
correspondence, press cuttings, congratulations, particulars of
meetings and social functions; committee papers and correspondence;
printed reports.
70. 'Jan.-Mar. 67' on spine. 1967
Printed reports, social engagements, photographs.
Correspondence re
Television Advisory Committee report.
Central Advisory Council for Science and Technology.
M.R.C. Committee on Research in Industrial and Applied
Psychology Report.
T.U.C. Scientific Advisory Committee.
MS speech, Brighton College of Technology, 10 Feb. 1967.
" C.E.I. - I.E.E. Symposium on the Bosworth report,
6 March 1967.
" Rugby College of Engineering and Technology, 9 March 1967.
Royal Society discussion on the Use made by Industry of Engineers and
Scientists, Brasenose College, Oxford, 17 March 1967 'Manpower
Resources for Science and Technology'.

71. 'Mar.-May 67' on spine. 1967
 Photographs, social engagements, printed reports, press cuttings, travel brochures, correspondence.
 MS speech on the work of the Committee on Manpower Research for Science and Technology, delivered 1 June 1967 at Royal Society discussion meeting.
72. 'Jun.-Sep. 67' on spine. 1967
 Photographs, social engagements, printed reports, press cuttings, correspondence.
 Appointment of W.J. as Pro-Rector, Imperial College, and note by him of 'Matters to which the new Pro-Rector might give attention'.
 Invitation to serve on award committee, New Scientist Award.
 Biography 'Profile' of W.J. in Spanner (Magazine of Department of Electrical Engineering.)
 MS address 'The Technician Problem in the Developing Countries', delivered to Council for Education in the Commonwealth, H of Commons, 12 June 1967.
 MS address at Golden Jubilee Dinner, U.M.I.S.T. Technology Senior Union, 8 July 1967.
73. 'B.A. Leeds' on spine. 1967
 Aug.-Sept. 1967, Meeting of British Association under W.J.'s Presidency.
 Photographs, social engagements, printed matter/reports, correspondence, newspaper cuttings.
 Letter and Sermon preached by Archbishop of York during meeting.
 MS address on British Association at Civic Luncheon, 30 Aug. 1967.
 " Opening of Science Fair, Leeds, 31 Aug. 1967.
 " Reception for Exhibitors and Endeavour Essay Prize Winners, 1. Sept. 1967.
 " at B.A. dinner for University, 5 Sept. 1967.
 " Presidential Address, 30 Aug. 1967.
74. 'Sep.-Oct. 67' on spine. 1967
 Photographs, social engagements, printed reports, press cuttings.
 MS address at Opening of British Association Science Fair, Belfast, 27 Sept. 1967.
 " to 'Freshers', 5 Oct. 1967.
 " 'The Technological Gap', Wilton Park, 10 Oct. 1967.
 " 'Contribution to discussion', 'Education for the Engineering Mission', Institute of Electrical Engineers, 17 Oct. 1967.
 " Dinner, The Polytechnic, 23 Oct. 1967.
 " Dinner, Burnley Grammar School, London Branch, 27 Oct. 1967.
75. 'Oct.-Dec. 67' on spine. 1967
 Photographs, social engagements, printed reports, press cuttings, Hansard, correspondence.
 MS address 'Sociological Consequences of Nuclear Power' (VIth form Sutton High School).
 MS speech at meeting of Court of Governors, U.M.I.S.T. (W.J. was Vice-President), 8 Dec. 1967.

76. 'Dec. 67-Feb. 68' on spine. 1967-68
 Photographs, printed reports, Hansard, social engagements, correspondence, travel souvenirs re
 Hon. Fellowship, Institute of Electrical Engineers.
 Molecule Group, Mermaid Theatre.
 Atlantic Institute.
 Association for Science Education Action Group.
 Conference, Ditchley Park, Feb. 1968 (W.J. was Chairman).
77. 'Feb.-Apr. 68' on spine. 1968
 Printed reports, social engagements, correspondence, press cuttings, Hansard re
 Senior Fellow, Royal College of Arts.
 Graham Clark Lecture, C.E.I., 1968.
 MS address at Fellowship Ceremony, U.M.I.S.T., 8 March 1968, speech at Dinner, B.P.B. Industries, 10 March 1968; speech at retirement dinner to Sir Francis McLean, 16 April 1968.
78. 'Apr./May 68' on spine. 1968
 Press cuttings, social engagements, printed reports, correspondence, photographs re
 Visit of Princess Margaret to Imperial College.
 Schools Engineering Competition Awards.
 Re-appointment to SEEBOARD.
 Wilton Park Conference.
 MS address 'Problems of Higher Technological Education within the LEA system', delivered at Combe Lodge, 28 April 1968.
 MS address at Hon. Fellowship Ceremony, I.E.E., 25 April 1968.
 " at Dinner, C.G.I.A. Association, 26 April 1968.
 " on 'Problems of Education and their effect on social and economic policy', Wilton Park, 3 May 1968.
 Script of broadcast tribute to Sir John Cockcroft, 3 May (broadcast 30 May 1968).
 Vote of thanks to Professor A.R. von Hippel, Imperial College, 7 May 1968.
 MS address at Opening of B.A.C.I.E. Training Centre, 8 May 1968.
79. Photographs, printed reports, Hansard, social engagements, press cuttings. Vol. opens with article by Charles G. Williams 'A Scientist looks at God' (*Modern Churchman*) with MS note by W.J. 'This is more than worthy to occupy the opening page of a new volume. It does not answer the unanswerable questions, but it presents what has troubled me in a most clear and sympathetic way for which I am grateful'.
 Correspondence re Institute of Manpower Studies; Advisory Committee on Manpower, D.E.S.
MS address, C.B.I. Overseas Scholars 14th Reunion Dinner, 10 July 1968.
 Notes for H of Lords debate, 11 July 1968; 'The Future - nationally and internationally', delivered at 150th Anniversary Celebration, Institute of Civil Engineers.
 B.B.C. Overseas Service talk on Michael Faraday.
- May-July 1968

80. 'May/Jul. 68' on spine. Inside 'ROME Atlantic Institute 20-27 May 68'. 1968
 Travel souvenirs, social engagements, printed reports, notes of meetings, press cuttings, Hansard.
 MS text of contributions to H of Lords debate, 20-21 July 1968.
81. 'Canada 68' on spine. Inside 'Visit to Canada Aug.-Sept. 1968'. 1968
 Photographs, travel documents, social engagements, souvenirs.
82. 'Aug.-Oct. 68' on spine. 1968
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 Opening of Barden School, Burnley, 17 Oct.
84. Photographs, reports, Hansard, social engagements, correspondence 0ct.68-Jan.69
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