

Dalziel, Mary Estelle (Mrs. Williams)

Born: unknown.

Educated: Imperial College of Science and Technology, London.
B.Sc. (Chem.) (London), 1946; A.R.C.S.

Institute of Chemistry: Associate, 1948.

Married: Williams. (by 1951)

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1948, 30.
Royal College of Science Register.

Biography:

Assistant Lecturer, Inorganic and Physical Chemistry Department, Royal College of Science, Imperial College, 1946-.

Daniels, Hilda (Mrs. Gregory)

Born: unknown.

Educated: University of Birmingham.
B.Sc. Hon. (Chem.) (Birmingham), 1943; Ph.D.

Chemical Society: Fellow, 1944, nominated by L.F. Wiggins, Stanley Peat, W.N. Haworth.

Married: Gregory (by 1951)

Died: unknown.

Sources:

Proc. Chem. Soc., 1944, 48.
University of Birmingham, student records

Biography:

In 1944, Daniels was a research chemist and gave her address as 11, Marion Road, Smethwick.

David, Audrey Winifred (Mrs. Dunster)

Born: 2 January 1912.

Educated: Marlborough Rd. Girl's School; Cardiff High School.
Bedford College, University of London.
B.Sc. (London), 1933; M.Sc. (London) 1935.

Chemical Society: Fellow, 1933, nominated by Eustace E. Turner, James F. Spencer, Corona G. Trew .

Married: Dunster (2 September 1939). 1 son (1942) 2 other children (1944 and 1948).

Died: unknown.

Sources:

Proc. Chem. Soc., 1933, 68.
Bedford College, student records.

Biography:

David, the only child of a commercial traveller, of 3 Colchester Avenue, Pen-y-lan, Cardiff, entered Bedford College in 1930. In 1933, she applied to continue research towards a Ph.D. in physical chemistry under Professor J. Spencer, but changed to a M.Sc. From 1934 to 1941, David was assistant chemist at the Indestructible Paint Co., Park Royal, London. In 1954 she returned to the workforce as a part-time teacher at Harrow County Grammar School.

Davidson, Edna Mary (Mrs. Beyts)

Born: 26 August 1918.

Educated: Newlands School, Hoylake; County High School for Girls, West Kirby.
Bedford College, University of London.
B.Sc. Hons. (London), 1940; Ph.D. (London), 1943.

Chemical Society: Fellow, 1945, nominated by Eustice E. Turner, Mary S. Lesslie, Margaret M. Jamison.

Married: Clement Ernle Beyts (23 April 1946).

Died: unknown.

Sources:

Proc. Chem. Soc., 1945, 75.
Bedford College, student records.

Biography:

Davidson entered Bedford in 1934. Her research towards a Ph.D. in organic chemistry was under Professor E.E. Turner. In 1942, Davidson acted as research assistant to Dr. M.F. Perutz at the Cavendish Laboratory, Cambridge while evacuated during the Second World War. Davidson was a demonstrator in chemistry at the London School of Medicine for Women from 1945 to 1946 and gave her address as 14, Ruvigny Mansions, The Embankment, Putney. By 1955, she was teaching at Liverpool Collegiate School, then at some later date at Holland Memorial School.

Davies, Christina (Mrs. Hird)

Born: unknown.

Educated: University of Glasgow.
B.Sc. (Glasgow), 1927.

Institute of Chemistry: Associate, 1931.

Married: Raymond J. Hird.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1931, 373.
University of Glasgow, student records
Register, Roy. Inst. Chem., 1938.

Biography:

In 1932 Davies was a chemist with William Beattie and Sons and gave her address as The Croft, Carmyle Av. Carmyle, Glasgow. In the 1950 University of Glasgow Register she was listed as Mrs. Raymond J. Hird, of High Burnside, Rutherglen, with no occupation.

Davis, Beryl Rose (see Hamilton)

Davis Brenda Marguerite

Born: unknown.

Educated: B.Sc. Hons. (London).

Chemical Society: Fellow, 1947, nominated by David W. Mathieson, W.G. Leeds, W.W. Cuthbertson.

Died: unknown.

Sources:

Proc. Chem. Soc., 1947, 102.

Biography:

In 1947, Davis was a research chemist and she gave her address as 45, Lime Ave., Leigh-on-Sea.

Davis, Joan

Born: 1904.

Educated: Kings College, University of London.

B.Sc. (London), 1925.

Chemical Society: Fellow, 1941, nominated by J.J. Fox, B.A. Ellis, R. Leslie Collett.

Institute of Chemistry: Associate, 1928.

Died: 19 December 1991, age 87.

Sources:

Proc. Roy. Inst. Chem., 1928, 261.

Proc. Chem. Soc., 1941, 46.

Register, Roy. Inst. Chem., 1928, 1932, 1936, 1938 and 1948.

Chem. Brit. May 1992, 28, 471.

Biography:

In 1941, Davis was a chemist with Marmite Food Extract Co. Ltd. and gave her address as 18, Jenton Avenue, Bexleyheath, Kent. Davis retired from the same company with the position of analytical chemist.

Davis, Margaret Isabel

Born: unknown.

Educated: University College, Nottingham (later University of Nottingham).

B.Sc. (London), 1942.

Chemical Society: Fellow, 1943, nominated by C.R Harington, Rosalind Pitt-Rivers, A Neuberger

Died: unknown.

Sources:

Proc. Chem. Soc., 1943, 11.

Biography:

In 1943, Davis was a research chemist and gave her address as 275A Barlow Moor Road, Manchester.

Davoll, Helen (see Frenkel)

Daw, Evelyn Beryl

Born: unknown.

Educated: B.Sc. (London), 1912.

Institute of Chemistry: Associate, 1929.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1929, 217.

Register, Roy. Inst. Chem., 1948.

Biography:

In 1929, Daw gave her address as 18, Creffield Road, Ealing, London. By 1948 Daw had retired from a position as experimental assistant with the Ministry of Supply, with an address of 59 Ferry Rd., Rye, Sussex.

Derriman, Iris Ada (see Hogben)

Desch, Alison Ann (see Macadam)

Devlin, Mary Theresa

Born: unknown.

Educated: B.Sc. (N.U.I.).

Institute of Chemistry: Associate, 1943.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1943, 130.

Register, Roy. Inst. Chem., 1948.

Biography:

In 1948 Devlin gave her address as 4 Salisbury Ave., Belfast.

Diamond, Dorothy Mary

Born: 23 February 1909.

Educated: Tonbridge County School for Girls.

Bedford College, University of London.

London Day Training College.

B.Sc. (London), 1930; Dip.Ed. (London), 1931.

Chemical Society: Fellow, 1930, nominated by James F. Spencer, Ernest S. Hedges, Z. Kamil.

Died: unknown.

Sources:

Proc. Chem. Soc., 1930, 30.

Bedford College, student records.

Biography:

Diamond, the daughter of a land agent's clerk, of Redcot, Penhurst, Tonbridge, Kent, entered Bedford College in 1930. Her first teaching position, in 1931, was as a chemistry mistress at Colyton Grammar School, Colyford, Devon. In 1933, she moved, with the same position, to Wembley County School, Middlesex, where she remained until 1939. At this time she was inquiring about taking a course in bacteriology at King's College, London or Sir John Cass College, London.

Dickes, Winifred Ester (Mrs. Dickes Rost)

Born: unknown.

Educated: King's College of Household and Social Science, University of London.

Battersea Polytechnic, London.

B.Sc. Hon (London), 1920; M.Sc. (London) 1923; Ph.D. (London), 1928; A. Inst. P.

Chemical Society: Fellow, 1924, nominated by Joseph Kenyon, Robert H. Pickard, Harold Hunter.

Institute of Chemistry: Associate, 1924.

Married: Rost (1946)

Died: unknown.

Sources:

Proc. Chem. Soc., 1924, 6.

Proc. Roy. Inst. Chem., 1924, 169; 1946, 294.

Register, Roy. Inst. Chem., 1938, 1948.

Biography:

In 1924, Dickes was a research student having completed one year's research at Battersea Polytechnic, towards her Ph.D. She gave her address as "Eversley", Carlyle Road, Croydon. By 1938 she was living at 10 Athenaeum Rd., Whetstone, London. In 1948 Dickes gave her address as c/o Technical College, Broken Hill, N.S.W., Australia.

Dickenson, Florence (Mrs.)

Born: unknown.

Educated: University of Liverpool.

B.Sc. Hons. (Liverpool); M.Sc. (Liverpool).

Chemical Society: Fellow, 1947, nominated by L.A. Haddock, L.J. Burrage, Aneurin Williams.

Died: unknown.

Sources:

Proc. Chem. Soc., 1947, 48.

Biography:

In 1947, Dickenson was a research chemist with Imperial Chemical Industries (ICI), General Chemicals, Widnes.

Dickinson, Lois

Born: 16 December 1919.

Educated: Broughton High School.

University of Manchester.

B.Sc. Hon. (Manchester), 1940; M.Sc. (Manchester), 1942; Ph.D. (Manchester), 1946.

Chemical Society: Fellow, 1941, nominated by Harri Heap, Fred Fairbrother, Charity Weymouth.

Institute of Chemistry: Associate, 1942.

Died: unknown.

Sources:

Proc. Chem. Soc., 1941, 11.

Proc. Roy. Inst. Chem., 1942, 54.

Register, Roy. Inst. Chem. 1948.

Biography:

In 1940 Dickinson became a chemist in the Public Health Laboratory of Manchester University. She gave her address at this time as 6, Billington Road, Agecroft, Pendlebury. In 1944 she took a position in the Bacteriological Department of Boots Pure Drug Co. Ltd., Nottingham, and by 1948 she was their senior bacteriologist.

Dixon, Jean Pickering

Born: unknown.

Educated: B.Sc.

Institute of Chemistry: Associate, 1948

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1948, 347.

Biography:

No details known.

Dixon, Margaret Stedman Leonora (Mrs. Connor)

Born: 21 January 1901.

Educated: Cheltenham Ladies College.

Bedford College, University of London.

B.Sc. Hons. (London), 1925.

Chemical Society: Fellow, 1925, nominated by J.F. Spencer, H. Crompton, P.V. McKie.

Married: Lewis R. Connor M.Sc., Barrister at Law (16 October 1937).

Died: unknown.

Sources:

Proc. Chem. Soc., 1925, 64.

Bedford College, student records.

Biography:

Dixon, the only child of James Dixon, mining engineer, of Homebush, Worcester Rd., Sutton, Surrey entered Bedford College in 1921.

Donaldson, Margaret Lorimer

Born: unknown.

Educated: St. Andrews University, Scotland.

B.Sc. (St Andrews).

Chemical Society: Fellow, 1947, nominated by John Read, John Dewar, H.T. Openshaw.

Died: unknown.

Sources:

Proc. Chem. Soc., 1947, 37.

Biography:

In 1947, Donaldson was a student and gave her address as Redwells, Anstruther, Scotland. At some later date she took a position with Boots Pure Drug Co. Ltd., Nottingham.

Dorkin, Catherine Margaret Cameron

Born: unknown.

Educated: University of Leeds.

B.Sc. (Leeds).

Chemical Society: Fellow, 1943, nominated by Frederick Challenger, W.A. Wightman, J.W. Baker.

Died: unknown.

Sources:

Proc. Chem. Soc., 1943, 47.

Biography:

In 1943, Dorkin was a technical assistant in a factory and she gave her address as 5 Dewsbury Terrace, Priory St., York.

Dougal, Margaret Douie

Born: unknown.

Educated: Royal College of Science (later Imperial College of Science and Technology, London)
B.Sc. (London).

Died: unknown.

Sources:

Mary R.S. Creese, *Ladies in the Laboratory: American and British Women in Science 1800-1900*, Lanham, Md: Scarecrow Press, 1998, p.266

Sir James Dewar, Presidential address, *J. Chem. Soc.*, 1899, 75, 1168.

Royal College of Science, student records.

M. Ogilvie and J. Harvey, eds., *The biographical dictionary of women in science. Pioneering lives from ancient times to the mid 20th century*, New York: Routledge, 2000. p. 372

Biography:

See *Chemistry was their Life: Pioneer British Women Chemists, 1880-1949*, p. 506.

Doyle, Mary Patricia

Born: unknown.

Educated: B.Sc. (N.U.I); Dip.Ed. (N.U.I).

Institute of Chemistry: Associate, 1948.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1948, 30.

Register, Roy. Inst. Chem., 1948.

Biography:

The 1948 Register lists her address as the Convent of the Sacred Heart, Mount Anville, Dundrum Co., Dublin, and that she was formerly an analytical chemist at Central Meat Products Co., Ltd.

Drage, Olive Lucy

Born: unknown.

Educated: Chelsea Polytechnic, London.
B.Sc. (London), 1948.

Chemical Society: Fellow, 1949, nominated by J. Tinsley, R. Pickup, J.F.J. Dippy.

Died: unknown.

Sources:

Proc. Chem. Soc., 1949, 7.

Biography:

In 1949 Drage was employed as a chemist with Timothy & Sandwith, Ltd., Bracknell.

Dresel, Eva Maria

Born: unknown (stateless).

Educated: St Hugh's, University of Oxford.

B.A. Hons. (Oxon), 1942; B.Sc. (Oxon), 1949.

Chemical Society: Fellow, 1945, nominated by D.M. Hodgkin, W.J. Kramers, D.H. Bangham.

Died: unknown.

Sources:

Proc. Chem. Soc., 1945.

Biography:

Dresel entered university in 1939. In 1945 she was employed as a junior scientific officer with the British Coal Utilisation Research Association. She gave her address at this time as Warren Chase, Oxshott.

Drummond, Ruth

Born: 24 March 1897.

Educated: Victoria College, Belfast; South Hampstead High School; North London Collegiate School for Girls.

Bedford College, University of London.

B.Sc. (London), 1919.

Institute of Chemistry: Associate, 1921.

Died: December 1973.

Sources:

Proc. Roy. Inst. Chem., 1921, 78.

Bedford College, student records.

Register, Roy. Inst. Chem., 1938.

Biography:

See *Chemistry was their Life: Pioneer British Women Chemists, 1880-1949*, pp. 140, 508, 518.

Dudman, Violet Dorothy

Born: unknown.

Educated: Battersea Polytechnic, London.

B.Sc. (London), 1927.

Institute of Chemistry: Associate, 1928.

Society of Analytical Chemists: Member, 1930.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1928, 219.

Register, Roy. Inst. Chem., 1932 and 1936.

Biography:

In the 1932 Register, Dudman was a chemist with Cow & Gate Ltd., while in 1936 she was listed as a works chemist.

Duff, Dora Anne

Born: unknown.

Educated: University College, University of London.
B.Sc. (London), 1931; Ph.D. (London) 1933.

Chemical Society: Fellow, 1931, nominated by C.K. Ingold, O.L. Brady, R.J.W. Le Fèvre.

Died: unknown.

Sources:

Proc. Chem. Soc., 1931, 89.

Biography:

In 1931 Duff was a research student at University College, and gave her address as 29, Cheyne Walk, Hendon, London. She had been a student of chemistry there for three years previously, being a research student in the third year.

Duffy, Lydia Margaret (see Grey)

Duffield, Joyce Alice

Born: unknown.

Educated: King's College of Household and Social Science, University of London
B.Sc. (London); M.Sc. (London), 1952.

Chemical Society: Fellow, 1948, nominated by H. Burton, A. Jackman, H.A. Rees.

Died: unknown.

Sources:

Proc. Chem. Soc., 1947, 111.

Biography:

In 1947, Duffield was a research assistant to the Professor of organic chemistry, King's College of Household and Social Science.

Dugan, Dorothy Jane Elizabeth (Mrs. Burnett)

Born: 28 March 1900 in Aberdeen

Educated: University of Aberdeen.
B.Sc. (Aberdeen), 1922.

Institute of Chemistry: Associate, 1925.

Married: David Burnett M.A. 1921; B.Sc. 1922; B.A. Cantab, (17 August 1929 in Aberdeen).

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1925, 63.
University of Aberdeen, student records.

Biography:

Dugan was the daughter of Alexander F. Dugan, chemist, of 53 Argle Place, Aberdeen. She was science mistress at Esdaile (Minister's Daughters' College), Edinburgh from 1926 to 1927. Dugan moved to South Africa, around 1930, where her spouse was a Professor of Mathematics at Rhodes University College, Grahamstown, S.A. During the years 1925 to 1955 she was serving officer of St. John of Jerusalem.

Dugdale, Clarice Margaret (Mrs. Burns)

Born: 26 December 1896 at Carnforth, Lancs.

Educated: Village School, Priest Hutton, Carnforth.

Lancaster Girls' Grammar School.

Newnham College, University of Cambridge.

Math Trip., Pt I, 1916; Nat. Sci. Trip., Pt II, 1918; B.Sc. (Cantab), 1918; M.A. (Cantab) 1924.

Institute of Chemistry: Associate, 1920

Married: David Burns, Professor of Physiology, Durham University, (30 June 1925). 1 son.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1920.

Newnham College Register 1871-1971 vol. I 1871-1923, Newnham College, Cambridge, 1979, 263.

Biography:

Dugdale was the daughter of Joseph Dugdale, farmer, and Margaret Bibby. She was a temporary chemistry assistant in the Government Laboratory from 1918 to 1919, before she accepted a position as Head of the Laboratory at Messrs Angus Watson and Co. Ltd., Newcastle in 1920. This position, Dugdale held till 1928. She was also a research worker in the Physiology Department of Durham University, 1925 to 1950, and Lecturer on nutrition to health visitors and others, 1927 to 1957.

Duncan, Moira Manton (Mrs. Davis)

Born: 25 January 1927 at Kids Grove, Staffordshire.

Educated: University of Aberdeen.

B.Sc. (Aberdeen), 1948.

Institute of Chemistry: Associate, 1949.

Married: Anthony C. Davis Ph.D. (Lond.) A.R.C.S. son of Harald M. Davies, Godstone, Surrey, (25 May 1953 at Kelso).

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1949, 53.

University of Aberdeen, student records.

Biography:

Duncan was the daughter of G.B. Duncan M.B., Ch.B., Medical Practitioner and Elsie J.I. Duncan M.A. (née Barry), both graduates of Aberdeen. From 1948 to 1955 she was a chemist in the Patents Department at Bakerlite Ltd., Birmingham. By 1982 Duncan was residing at Harrogate, Yorkshire.

Dunlop, Helen Greig (Mrs. Short)

Born: 27 September 1911.

Educated: University of Glasgow.

B.Sc. Hon. (Glasgow), 1933; Ph.D. (Glasgow) 1936.

Chemical Society: Fellow, 1935, nominated by T.S. Paterson, G.G. Henderson, S. Horwood Tucker.

Married: Andrew G. Short.

Died: unknown.

Sources:

Proc. Chem. Soc., 1935, 4.

University of Glasgow, student records.

Biography:

In 1935 Dunlop was a research student and gave her address as 26, Glasgow Road, Paisley, Scotland. She was a demonstrator in the chemistry department to first-year medical students while at university. In the 1950 University of Glasgow Register, Dunlop was listed as Mrs. Andrew G. Short of Saltcoats, Ayrshire, with no occupation.

Dunn, Ruth Mona (see Dunn)

Dunstan, Sonia (Mrs. Evans)

Born: 27 June 1924.

Educated: Eccles Secondary School

University of Manchester.

B.Sc. (Manchester), 1944; M.Sc. (Manchester), 1946; Ph.D. (Manchester), 1950.

Chemical Society: Fellow, 1947, nominated by A.E. Gillam, J.K.N. Jones, E.L. Hirst.

Married: Trevor Evans.

Died: 1992.

Sources:

Proc. Chem. Soc., 1947, 23.

Chem. Brit. August 1992, 28, 738.

Biography:

In 1947 Dunstan was an Assistant Lecturer at the University of Manchester, later rising to the position of Lecturer. She gave her address at this time as The Elms, Ellesmere Park, Eccles, Manchester. At some later date Dunstan began working at Imperial Chemical Industries (ICI), where she stayed until her retirement.

Dunster, Audrey Winifred (see David)

Durrant, Adelaide Agnes

Born: unknown.

Educated: Armstrong College, Newcastle-upon-Tyne (later University of Newcastle).

B.Sc. (Durham), 1932; D.Th.P.T., 1935; M.Sc. (Durham), 1935.

Institute of Chemistry: Associate, 1935.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1935, 405.

University of Newcastle, student records.

Armstrong College Old Students Association (ACOSA) year book, 1935.

Biography:

In 1935, Durrant was a teacher and gave her address as 204 Mowbray Rd., South Shields.

Dyer, Gwen (Mrs. Tunstall-Behrens)

Born: 1 June 1891 at Hampstead, London.

Educated: Tremarth School, Hampstead.
Newnham College, University of Cambridge.
Nat. Sci. Trip. Pt.I. (Cantab), 1913.

Institute of Chemistry: Associate, 1920.

Married: Brian Tunstall-Behrens, M.A. (Oxon), (1916). 2 sons, 1 daughter.

Died: 15 November 1935, age 44.

Sources:

Proc. Roy. Inst. Chem., 1920.
Newnham College Register 1871-1971, v. I, 1871-1923, Cambridge: Newnham College, 1979, p. 229.
J. Roy. Inst. Chem., 1935, 483.

Biography:

Dyer, eldest daughter of Dr. Bernard Dyer, analytical chemist, and Edith Steele, entered Newnham College in 1910. Dyer then went to the School of the Pharmaceutical Society and studied under Professor A. Crossley. After passing the Intermediate examination of the Institute she joined the staff at her father's laboratory, where she worked throughout the war years. On the return of her husband from war service, she gave up her scientific activities.

East, Katherine

Born: unknown.

Educated: unknown.

Chemical Society: Fellow, 1949, nominated by Vernon Askam, Garth Williams, David W. Mathieson.

Died: unknown.

Sources:

Proc. Chem. Soc., 1948, 139.

Biography:

In 1948, East was a research assistant in the Chemistry Department of the College of the Pharmaceutical Society, and she gave her address as 18 Sterry Drive, Ewell, Surrey.

Eastham, Marjorie Doreen (see Johnston)

Eck, Mona Elizabeth

Born: 1900 at Isleworth.

Educated: Educated privately.
Chelsea Polytechnic, London.

Chemical Society: Fellow, 1926, nominated by Francis Arnall, J.C. Crocker, F.H. Lowe.

Women's Engineering Society: member.

Died: 29 December 1929.

Sources:

Proc. Chem. Soc., 1926, 13.
"Mona Elizabeth Callow Eck 1900-1929", J. Chem. Soc. 1931, 1027.

Biography:

Eck was a day student for four years, from 1920 to 1924, at Chelsea Polytechnic. In 1926 she was a technical assistant to a firm of Electrical Engineers connected with the Electro-depositing and Sugar Beet industry and gave her

address as 10, Priory Road, Bedford Park. On the completion of her training, she was attached to the Electrical Measuring Instrument Department of Messrs Eck and Brook., and subsequently conducted a small factory for radio apparatus and chemical investigations of electrical resistance materials.

Edge, Peggy (see Lunam)

Edmed, Barbara Augusta

Born: unknown.

Educated: Birkbeck College, University of London.

B.Sc. (London), 1946.

Chemical Society: Fellow, 1946, nominated by S.C. Mitchell, H.J. Spriggs, S.O. Rawling.

Died: unknown.

Sources:

Proc. Chem. Soc., 1946, 70.

Biography:

In 1946, Edmed gave her address as 210, Priests Lane, Shenfield.

Edwards, Elizabeth Sedgley

Born: 27 April 1913.

Educated: University College, University of London.

B.Sc. (London).

Chemical Society: Fellow, 1934, nominated by O.L. Brady, J.N.E. Day, R.J.W. Le Fèvre.

Died: Unknown.

Sources:

Proc. Chem. Soc., 1934, 26.

University College, student records.

Biography:

In 1934 Edwards was a student and gave her address as Hill Farm, Ruislip, Middlesex.

Edwards, Minnie

Born: 26 May 1915.

Educated: Aigburth Vale High School, Liverpool.

Royal Holloway College, University of London.

B.Sc. (London), 1936.

Institute of Chemistry: Associate, 1936.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1936, 402.

Royal Holloway College, student records.

Biography:

Edwards, daughter of Robert Joseph Edwards, brass founder of 15 Newborough Av., Liverpool, entered Royal Holloway College in 1933.

Egar, Daphne Marion Downing (see Cleeland)

Eisner, Ulrika Maria Barbara

Born: unknown.

Educated: Northern Polytechnic, London.
Imperial College of Science and Technology, London,
B.Sc. (London), 1946; Ph.D. (London), 1952.

Chemical Society: Fellow, 1948, nominated by W.Gerrard, C.S. Ramakrishnan, F.E. Smith.

Died: 18 March 1980.

Sources:

Proc. Chem. Soc., 1948.
Chem. Brit., 1980, 16, 349.

Biography:

In 1948, Czech-born Eisner was a research chemist at Imperial College from where she obtained her Ph.D. She gave her address as 14, Iverna Court, London. Eisner later became Reader in Organic Chemistry at Trent Polytechnic.

Eldridge, Elsie Margaret

Born: unknown.

Educated: Brighton Technical College.
B.Pharm. (London), 1943; Ph.C; B.Sc. Hon. (London), 1944.

Pharmaceutical Society: Reg. 14 August 1943.

Chemical Society: Fellow, 1947, nominated by H.J. Barber, J. O'Mara-Bockris, W.R. Wragg.

Died: unknown.

Sources:

Proc. Chem. Soc., 1946, 89.

Biography:

In 1946 Eldridge was a research chemist with May and Baker, Ltd. and gave her address as Beaulieu Farm, Baldslow, St. Leonards on Sea. In 1950 her address was Shanghai, China.

Ellinger, Gabrielle Marianne

Born: 29 August 1921 at Heidelberg, Germany.

Educated: University College, University of London.
University of Aberdeen.
B.Sc. (London), 1943; Ph.D. (Aberdeen), 1951.

Institute of Chemistry: Associate, 1945.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1945, 49.
University of Aberdeen, student records.

Biography:

Ellinger was the daughter of Philipp Ellinger D.Med, D.Phil., of Germany. After receiving her B.Sc. Ellinger became a research biochemist at the Rothampsted Research Station. She moved to the Rowlett Research Institute, Bucksburn, Aberdeen in 1946 from where she obtained her Ph.D. She was still working at Rowlett in 1982.

Elliot, Marjorie

Born: 26 July 1919 at Birmingham.

Educated: Edgbaston High School, Birmingham; King Edward VI High School for Girls, Birmingham.
Girton College, University of Cambridge.
Nat. Sci. Trip. Pt I, (Cantab), 1941; B.A. (Cantab); M.A. (Cantab), 1945.

Institute of Chemistry: Associate, 1944.

Died: Still alive Feb 2001

Sources:

Proc. Roy. Inst. Chem., 1944, 230
Girton College Register, 1869-1946, Cambridge: Girton College, 1948, 539-540.
Register, Roy. Inst. Chem., 1948.

Biography:

Elliot, daughter of Edwin Elliot, plastics manufacturer, of Birmingham, and Amy Winifred Turner, entered Girton College in 1938. She became a junior research chemist in the Lacquer Research Laboratory of British Industrial Plastics Ltd., Oldbury in 1942 where she remained until 1944. Elliot then took the position of assistant public analyst for the City of Leeds and Wakefield. Her interests were travel, modern languages, music and spread of musical appreciation.

Ellsworth, Muriel

Born: unknown.

Educated: Bradford Technical College.
B.Sc. (London), 1928.

Institute of Chemistry: Associate, 1928

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1928, 338.
Register, Roy. Inst. Chem., 1936 and 1938.

Biography:

After graduation Ellsworth conducted research from 1928 to 1929 at Bradford Technical College, then became a part-time demonstrator, 1929 to 1930, at the same institution. Later assistant chemist, Lister and Co., Ltd. and technical officer, Wool Industries Research Association.

Elmes, Catherine Eleanor (see Mallen)

Emmett, Alice Mabel (Mrs. Barter)

Born: 11 September 1900.

Educated: County High School for Girls, Leytonstone.
Bedford College, University of London.
Imperial College of Science and Technology, London.

B.Sc. (London); D.I.C. (Bot); Ph.D. (London) 1928.

Institute of Chemistry: Associate, 1930.

Married: Barter.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1930, 195.

Bedford College, student records.

Royal College of Science, student register:

Register, Roy. Inst. Chem., 1938 and 1948.

Biography:

Emmett, daughter of Albert Emmett, director manager, Oriental Importers of Lane End, High Wycombe, Bucks entered Bedford in 1918. After graduation she received a research scholarship from Imperial College to pursue a Ph.D. On completion, Emmett became a research chemist with the Department of Scientific and Industrial Research, (DSIR), at the same time doing part-time demonstrating at King's College, London. In 1930 she took a position at Chivers Ltd., Cambridge as a research chemist. In 1948 her address was 22 Sevenoaks Road, Orpington, Kent.

Eustice, Eva Doris

Born: unknown.

Educated: University College, Southampton (later University of Southampton)

B.Sc. (London).

Chemical Society: Fellow, 1947, nominated by F.M. Hamer, H. Lambourne, D. Ridge.

Died: unknown.

Sources:

Proc. Chem. Soc., 1947, 37.

Biography:

In 1947 Eustice was a chemist and gave her address as 330, Hill Lane, Southampton.

Eustice, Lovelyn Elaine (Mrs. Bickerstaffe)

Born: 6 August 1894 at Southampton.

Educated: Private School, Southampton.

Girton College, University of Cambridge.

Nat. Sci. Trip., Pt.I, Cl.III, 1916; Pt.II, Cl.II, 1917; M.A. (Cantab) 1925.

University College, Southampton (later University of Southampton)

B.Sc. (London), 1917.

Institute of Chemistry: Associate, 1920.

Married: Robert Bickerstaffe, F.I.C., (17 Sept. 1923).

Died: 10 August 1943 in London.

Sources:

Proc Roy. Inst. Chem., 1920, 222.

Girton College Register, 1869-1946, Cambridge: Girton College, 1948, 253.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, pp. 461-462.

Evans, Clare de Brereton

Born: unknown.

Educated: Royal School Lansdown; Cheltenham Ladies' College.
Cheltenham Ladies' College.
Central Technical College, London.
B.Sc. (London), 1889; D.Sc. (London) 1897.

German Chemical Society: Associate 1897.

Died: unknown.

Sources:

The London School of Medicine for Women Magazine 1898, 17.
The London School of Medicine for Women Magazine, July 1912, 8(15), 77.
M.R.S. Creese, Ladies in the Laboratory: American and British Women in Science 1800-1900, Lanham, Md.: Scarecrow Press, 1998, 265-266.

Personal correspondence (letter) from Keith Austin, Archivist, Senate House, University of London. General Register, volume III, 1901.
New Scientist, 24 Dec. 1964.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, pp. 25, 67, 74, 159-160.

Evans, Dorothy

Born: unknown.

Educated: University College, Nottingham (later University of Nottingham).
B.Sc. (London), 1919.

Institute of Chemistry: Associate, 1920.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1920, 268.
Register, Roy. Inst. Chem., 1928, 1932 and 1936.

Biography:

In 1920 Evans was pursuing research and gave her address as Longcroft, Oakerthorpe, Alfreton, Derby. She later became senior science mistress at Fairfield High School for Girls, Manchester and gave her address as 137 Mottram Rd., Stalybridge.

Evans, Mary Lucy

Born: unknown.

Educated: unknown.

Institute of Chemistry: Associate, 1943

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1943, 130.

Biography:

No details known.

Evans, Miriam

Born: unknown.

Educated: University College, University of London.

London Day Training College.

B.Sc. Hons.(London), 1928; Dip.Ed., 1929.

Chemical Society: Fellow, 1939, nominated by Henry Terrey, H.J. Evans, O.L. Brady

Died: unknown.

Sources:

Proc. Chem. Soc., 1939, 56

Biography:

In 1939 Evans was a chemistry mistress at the Burlington School, London.

Evans, Sarah Beatrice

Born: 1909.

Educated: B.Sc. (Wales).

Institute of Chemistry: Associate, 1933.

Died: 10 September 1991, age 91.

Sources:

Proc. Roy. Inst. Chem., 1933, 153.

Register, Roy. Inst. Chem., 1948.

Chem. Brit. April 1992, 28, 374.

Biography:

In 1933 Evans gave her address as 61 Crown St., Morriston, Swansea. By 1948 Evans was a science mistress at Glannor Secondary Grammar School for Girls, a position she held till retirement.

Evans, Sonia (see Dunstan)

Ewbank, Elinor Katherine

Born: unknown.

Educated: Highfield, Hendon.

Lady Margaret Hall, University of Oxford.

B.Sc. Hons. (Oxon), 1903; M.A. (Oxon), 1920.

Chemical Society: Fellow, 1925, nominated by W.H. Perkin, N.V. Sidgwick, D.L. Hammick.

Died: unknown.

Sources:

Proc Chem. Soc., 1925, 130.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, p. 246.

Ewing, Margaret Anderson

Born: 1895

Educated: University of Glasgow.
University of Aberdeen.
B.Sc. (Glasgow), 1920; M.A. (Aberdeen).

Institute of Chemistry: Associate, 1922.

Died: 4 April 1991, age 96.

Sources:

Proc. Roy. Inst. Chem., 1922, 239.
University of Glasgow, student records.
Chem. Brit. July 1991, 27, 665.

Biography:

In 1922 Ewing gave her address as 5, Church Street, Huntly, Aberdeenshire. Ewing was an analytical chemist with James Robertson & Sons, Golden Shred Works, Paisley.

Fahn-Bader, Rosa Anna

Born: unknown.

Educated: D. Chem. (Vienna).

Chemical Society: Fellow, 1946, nominated by M. Stacey, S.R. Carter, J.C. Tatlow.

Died: unknown.

Sources:

Proc. Chem. Soc., 1946, 46.

Biography:

In 1946, Fahn-Bader, an Austrian, was a research chemist at the Medical School, University of Birmingham and gave her address as 92, Earlsdon Avenue, Coventry.

Fagan, Mary Alice

Born: unknown.

Educated: King's College, Newcastle-upon-Tyne (later University of Newcastle).
B.Sc. (Durham), 1948.

Chemical Society: Fellow, 1948, nominated by G.R. Clemo, P.L. Robinson, Richard Rapier.

Died: unknown.

Sources:

Proc. Chem. Soc., 1947, 111.

Biography:

In 1947, Fagan was a student at King's College and gave her address as 43 Murray Rd., Willington Quay.

Fairchild, Doris Laura

Born: 6 April 1920.

Educated: Royal Holloway College, University of London.
B.Sc. Hon. (London), 1941.

Chemical Society: Fellow, 1941, nominated by T.S. Moore, M.M.T. Plant, A.R. Murray.

Died: unknown.

Sources:

Proc. Chem. Soc., 1941, 88.

Royal Holloway College, student records

Biography:

Fairchild, daughter of Wilfred Howard Fairchild, engineering machinist, of Grangehill Rd., Eltham entered Royal Holloway College in 1938. In 1941 she gave her address as 47, Bridgeman Street Bolton.

Fairgrieve, Jessie Helen Carroll Dick

Born: unknown.

Educated: unknown.

Institute of Chemistry: Associate, 1922

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1922, 275.

Biography:

In 1922 Fairgrieve gave her address as North Middleton, Gorebridge, Midlothian.

Faith, Ivy Kathleen (Mrs. Bayne)

Born: 5 December 1908.

Educated: Numerous schools ending at North London Collegiate School for Girls.

Bedford College, University of London.

B.Sc. (London), 1931; M.Sc. (London), 1933.

Chemical Society: Fellow, 1931, nominated by E.E. Turner, M.S. Lesslie, James F. Spencer.

Married: K. Bayne (1931)

Died: unknown.

Sources:

Proc. Chem. Soc., 1931, 6.

Bedford College, student records.

Biography:

Faith, daughter of Joseph L. Faith, merchant, of 'Bush Lodge,' Southgate entered Bedford College in 1927. In 1931 she began research for her Ph.D. with Professor J. Spencer. During 1931 to 1932 Faith lost interest, and changed to a M.Sc., which she received in her married name. Upon her marriage, Faith moved to Rathgar, Dublin, and in 1936 she notified Bedford that she wished to continue studies at Trinity College Dublin Medical School.

Flay, Kathleen Fane (see Brown)

Farmer, Dorothy Maud

Born: 1909 at Sidcup, London.

Educated: University College, University of London.

B.Sc. (London), 1931; Ph.D. (London) 1934.

Chemical Society: Fellow, 1949, nominated by George Dring, Frank James, W.E. de B. Diamond.

Institute of Chemistry: Associate, 1948; Fellow, 1956.

Society of Chemical Industry: Member, 1945.

Plastics Institute: Member.

Association of University College Chemists: Member.

Died: 1996 at New Brunswick, Canada.

Sources:

Proc. Roy. Inst. Chem., 1948, 347.

Proc. Chem. Soc., 1949, 7.

Chem. Brit., Dec. 1996, 32, 59.

Biography:

While a student at University College, Farmer was a demonstrator in chemistry. In 1949 she was employed as a librarian and information officer at the British Plastics Federation in Piccadilly, London, and gave her address as Worlds End Farm, Chelsfield. Farmer later moved to Canada, with the same position, to work for the New Brunswick Research and Productivity Council.

Farnell, Gladys

Born: 3 June 1892

Educated: Friends School, Saffron Waldon; Girls' Grammar School, Bradford; Technical College, Bradford.
Bedford College, University of London.
London Day Training School.
B.Sc. (London), 1916; Dip.Ed. 1917; B.Sc. Hon. (London), 1920; M.Sc. (London) 1922.

Chemical Society: Fellow, 1921, nominated by Holland Crompton, J.F. Spencer, J. Kenner.

Institute of Chemistry: Associate, 1921.

Died: unknown.

Sources:

Proc. Chem. Soc., 1921.

Proc. Roy. Inst. Chem., 1921.

Bedford College, student records.

Register, Roy. Inst. Chem., 1928, 1932, 1936 and 1938.

Biography:

Farnell, daughter of Albert Farnell, motor engineer, entered Bedford College in 1913. After receiving her B.Sc. in Chemistry, Physics and Physiology, and a teaching diploma she was recommended for a teaching position. Farnell was Assistant Lecturer in Chemistry at Battersea Polytechnic from 1917 to 1918, then Assistant Lecturer in Chemistry at University College, Reading, till 1919. At this time she returned to Bedford for a B.Sc., Honours in Chemistry, and a M.Sc. degree. In 1921 Farnell gave her address as 4 Blenheim Mt., Bradford. The 1928 Register gave her address as the Imperial Hotel, Tokyo, while the remaining Registers listed her as teaching at Raffles Girls' School, Singapore

Farrar, Kathleen Rebecca (Mrs.)

Born: unknown.

Educated: University College, Nottingham (later University of Nottingham)
B.Sc. (London); Ph.D. (London), 1946.

Chemical Society: Fellow, 1949, nominated by A.E. Gillam, G.R. Barker, E.R.H. Jones.

Died: unknown.

Sources:

Proc. Chem. Soc., 1948, 119.

Biography:

In 1948, Farrar was a demonstrator in chemistry at the University of Manchester and gave her address as Flat 1, 75 High St. Manchester.

Farrow, Elizabeth Monica Openshaw (Mrs. Cutliffe)

Born: 23 August, 1899.

Educated: Oxford High School
St. Hugh's College, University of Oxford.
Nat. Sci. (Chem.), (Oxon) 1922; M.A. (Oxon), 1925.

Chemical Society: Fellow, 1925, nominated by W.H. Perkin, N.V. Sidgwick, B. Lambert, M.P. Applebey, Allan F. Walden, E.G.J. Hartley, Frederick Soddy, J. Masson Gulland, S.G.P. Plant.

Married: E. Cutliffe (1930). 1 son, 1 daughter.

Died: unknown.

Sources:

Proc. Chem. Soc., 1925, 130.
St Hilda's College, Oxford Centenary Register 1893-1993, eds. G. Verity, B. Brown and Margaret E. Rayner, 1993.
Anon, Elizabeth Monica Openshaw Cutliffe née Farrow, St Hugh's College Chronicle, 1954-1955, 27, 19-20

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, p. 247.

Feetham, Frances Mary

Born: unknown.

Educated: B.Sc. (London), 1941.

Chemical Society: Fellow, 1942, nominated by E.H Rodd, C.L Wilson, N.H. Haddock.

Died: unknown.

Sources:

Proc. Chem. Soc., 1942, 33.

Biography:

In 1942 Feetham was a technical assistant and gave her address as Norfolk House, Eaton Rd. Crumpsall, Manchester.

Fell, Edith Gwendolyne

Born: unknown.

Educated: B.Sc. (London), 1927.

Institute of Chemistry: Associate, 1928.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1928, 261.
Register, Roy. Inst. Chem., 1932.

Biography:

In 1928 Fell gave her address as 22, Northdale Road, Frizinghall, Bradford. By 1932 Fell was a temporary assistant in a Government Laboratory, with an address of 23 Craven Rd., Hyde Park, London.

Fels, Margaret

Born: unknown.

Educated: Kings College for Women, University of London.
B.Sc. (London), 1936.

Institute of Chemistry: Associate, 1936.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1936, 503.
Register, Roy. Inst. Chem., 1938 and 1948.

Biography:

In 1936 Fels gave her address as 23 Marlborough Hill, London. By 1938 she was employed as a textile chemist with Marks & Spencer Ltd with an address of 107 West End Lane, London. By 1948 Fels was a research chemist in the Fibres Development Department of Imperial Chemical Industries (ICI) Plastics Division, and gave her address as 21 Rooks Hill, Welwyn Garden City.

Fentiman, Rosalind Mary

Born: unknown.

Educated: University of Birmingham.
B.Sc. (Birmingham).

Institute of Chemistry: Associate, 1941.

Died: unknown.

Sources:

Proc. Roy Inst. Chem., 1941, 329.
Register, Roy. Inst. Chem., 1948.

Biography:

In 1941 Fentiman gave her address as 241 Wake Green Rd., Moseley, Birmingham. By 1948 she was an assistant clinical biochemist, at the General Hospital, Birmingham.

Ferrell, Edna (Mrs. Haskins)

Born: 26 September 1911.

Educated: Armstrong College, Newcastle-upon-Tyne (later University of Newcastle).
B.Sc. (Durham), 1933; Ph.D. (Durham), 1938.

Chemical Society: Fellow, 1935, nominated by Richard Raper, Joseph MacDonald, H.L. Riley, G.R. Clemo.

Married: Haskins.

Died: unknown.

Sources:

Proc. Chem. Soc., 1935, 4.
University of Newcastle, student records.

Biography:

Ferrell entered university in 1930 and during her time there she had many scholarships and grants enabling her to continue to a Ph.D. In 1935 she gave her address as 52, Beaconsfield Street, Blyth, Northumberland.

Field, Elizabeth Eleanor

Born: unknown.

Educated: Newnham College, University of Cambridge.
Nat. Sci. Trip. Pt I, 1887; M.A..

Died: 17 November 1932 at Brno, Czechoslovakia

Sources:

Newnham College Registrar 1871-1971, v. I 1871-1923, Cambridge: Newnham College, 1979, p 83.
M.R.S. Creese, Ladies in the Laboratory: American and British Women in Science 1800-1900, Lanham, Md.: Scarecrow Press, 1998, 268
Finch A, "Royal Holloway College", Chem. & Ind., July 13 1963, 1132-1139.
College Letter, Royal Holloway College Association, Nov. 1932, 57-58.
Personal correspondence (letter) from Sophie Badham, Archivist, Royal Holloway College, 1998

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, pp. 66, 67, 152-153.

Field, Ellen (Mrs. Stedman)

Born: 29 October 1883 at East Greenwich, Kent

Educated: Goldsmiths College, University of London.
Bedford College, University of London.
B.Sc. (London), 1910; M.Sc. (London) 1916.

Chemical Society: Fellow, 1920, nominated by James Walker, John E. Mackenzie, A.R. Normand, H.G. Rule, George Barger.

Married: Edgar Stedman, F.R.S., (August 1920).

Died: 22 September 1962.

Sources:

Proc. Chem. Soc., 1920, 87.
H.J. Cruft, "Edgar Stedman 1890-1975", Biog. Mem. Fellows Roy. Soc., London: Royal Society, 1976, 22, 529-553.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, pp. 430-432.

Field, Margaret Joyce

Born: 1899 at Newport, Essex.

Educated: University College, University of London.
University of Edinburgh.
B.Sc. (London), 1923; Ph.D. (London), 1936; Ch.B., M.B. (Edinburgh), 1951.

Institute of Chemistry: Associate, 1925.

Royal Anthropological Institute: Member.

Medico-Psychological Association: Member.

Died: 1972 at Dulverton, Somerset.

Sources:

Proc. Roy. Inst. Chem., 1925, 322.
Register, Roy. Inst. Chem., 1932, 1936 and 1938.

Biography:

In 1925 Field gave her address as 61 Belgrave Rd., London. In the Registers her address was given as Achimota College, Accra (Gold Coast). Later she held the positions of: Senior Research Fellow, Ghana University; Field Officer, Medical Research Council (Ethno-Psychiatry); Senior Research officer, Ghana Academy of Science, and Medical Officer, Barrow Hospital, Bristol (1956-?).

Fildes, Joyce Eleanor

Born: unknown.

Educated: University of Sydney, Australia.
B.Sc. (Sydney).

Chemical Society: Fellow, 1943, nominated by J.C Earl, T. Iredale, C.E Fawsitt.

Died: unknown.

Sources:

Proc. Chem. Soc., 1943, 23.

Biography:

In 1943 Fildes was a research chemist and gave her address as 68, Morts Road, Mortdale, New South Wales, Australia.

Finney, Ada Maria (Mrs. Coates)

Born: 1886

Educated: University of Birmingham.
B.Sc. (Birmingham), 1912; M.Sc. (Birmingham), 1913.

Institute of Chemistry: Associate, 1912; Fellow, 1915.

Married: Coates (after associate, before fellow)

Died: 30 December 1968, age 82.

Sources:

Proc. Roy. Inst. Chem., 1912, 36; 1916 pt 1, 45.
University of Birmingham, student records.
Register, Roy. Inst. Chem., 1922.
Chem. Brit. 1969, 5, 125.

Biography:

In 1913 Finney was an Imperial College Scholar and was pursuing research at the University of Birmingham. She gave her address as 12 Carisbrooke Road, Edgbaston, Birmingham.

Fishenden, Margaret (see White)

Fisher, Nellie Ivy

Born: 15 October 1907.

Educated: Imperial College of Science and Technology, London.
B.Sc. (London), 1926; A.R.C.S (Chem.); D.I.C. 1929; Ph.D. (London).

Chemical Society: Fellow, 1930, nominated by H.L. Riley, F.M. Hamer, H. Baines.

Died: 10 August 1995 in Melbourne, Australia.

Sources:

Proc. Chem. Soc., 1930, 8.

Royal College of Science, student register:

Personal communication (letter), Roy Jeffreys, ex-research director, Kodak Ltd., March 2000.

Personal communication (letter), Nigel Beale, Melbourne, Australia, 2000.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, pp. 500, 501-502.

Fleming, Margaret Kerr (Mrs. Thomson)

Born: unknown.

Educated: Royal Technical College, Glasgow (later University of Strathclyde).

B.Sc. (Glasgow), 1944; A.R.T.C.

Chemical Society: Fellow, 1946, nominated by Nathan Goldenberg, H.S. Rooke, G.H. Green.

Institute of Chemistry: Associate, 1945.

Married: Anthony W. Thomson.

Died: unknown.

Sources:

Proc. Chem. Soc., 1946, 26.

Proc. Roy. Inst. Chem., 1945, 161.

University of Glasgow, student records.

Biography:

In 1946 Fleming was a research chemist with J. Lyons & Co., Ltd. and gave her address as 22, Waldemar Avenue, London. The 1950 University of Glasgow Register listed her in her married name with no occupation.

Ford, Mary Beatrice

Born: unknown.

Educated: The Polytechnic, London; Private study.

B.Sc. (London), 1915.

Chemical Society: Fellow, 1923, nominated by Geo. Stubbs, Eileen M. Chatt, Wm. W. Myddleton.

Died: Unknown.

Sources:

Proc. Chem. Soc., 1923.

Biography:

Ford was a temporary chemical assistant in the Government Laboratory, London from 1919 to 1921. During the next two years she was studying in the United States. In 1923 Ford was a student, engaged in research, at Birkbeck College, London, and gave her address as 9 Heath St., Hampstead.

Forster, Emily L.B

Born: unknown.

Educated: unknown.

Died: unknown.

Sources:

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, pp. 112, 396.

Fortey, Emily Comber

Born: unknown.

Educated: University College, Bristol (later University of Bristol).
Owens College, Manchester (later University of Manchester)
B.Sc. (London), 1896; B.Sc. (Bristol) 1910.

Died: 1947.

Sources:

Record of the Science Research Scholars of the Royal Commission for the Exhibition of 1851, 1891-1960. Publ. by Commissioners, London 1961

Mary R.S. Creese, Ladies in the Laboratory: American and British Women in Science 1800-1900, Lanham, Md: Scarecrow Press, 1998, 271.

University of Bristol, student records.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, pp. 32, 67, 203-204.

Fox, Dorothy Lilian (Mrs. Richards)

Born: 24 March 1905.

Educated: King Edward VI Girls School, Camp Hill, Birmingham; King Edward VI High School for Girls, Birmingham.

Bedford College, University of London.

B.Sc. Hon. (Physiol.) (London), 1927; B.Sc. Hon. (Chem.) (London), 1928; Ph.D. (London), 1930.

Chemical Society: Fellow, 1929, nominated by James F. Spencer, E.E. Turner, J. Cattermole.

Institute of Chemistry: Associate, 1929.

Married: Dr. H.G.H. Richards, MD, F.R.C.P. (14 October 1939).

Died: 14 January 1984, age 78

Sources:

Proc. Chem. Soc., 1929, 106.

Proc. Roy. Inst. Chem., 1929, 174, 1939, 446.

Bedford College, student records.

Hampshire Chronicle, Feb. 9 1963.

Lincolnshire Echo, Jan. 17 1984.

Chem. Brit. April 1984, 30, 304.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, p. 509.

Frankland, Grace Coleridge (see Toynbee)

Franklin, Rosalind Elsie

Born: 25 July 1920 in London.

Educated: St. Paul's Girls' School London.

Newnham College, University of Cambridge.

Nat. Sci. Trip. Pt.I, 1940, Pt.II (Chem.), 1941; B.A. (Cantab.), 1941; Ph.D. (Cantab.) 1946

Chemical Society: Fellow, 1944, nominated by M. Vahrman, Ian G.C. Dryden, Ronald H. Smith

Died: 16 April 1958.

Sources:

Proc. Chem. Soc., 1944, 48.

Newnham College Register 1871-1971 vol. II 1824-1950, 1938 p 182

P(hyllis) Hetzel, with help from Delia Agar and Claire Barlow, Newnham College Roll Letter 1994 p. 59-63.

J.D. Bernal, "Dr Rosalind E. Franklin", *Nature*, July 19 1958, 182.

A. Sayre, *Rosalind Franklin and DNA*, W.W. Norton & Co, 1975

A. Klug, "Rosalind Franklin and the Double Helix", *Nature*, 26 April 1974, 248, 787-8.

M. Ogilvie and J. Harvey, eds., *The biographical dictionary of women in science. Pioneering lives from ancient times to the mid 20th century*, New York: Routledge, 2000, p.465-6

Biography:

See *Chemistry was their Life: Pioneer British Women Chemists, 1880-1949*, pp. 348, 359-367.

Fraser, Vera (see Newcombe)

French, Cecilie Mary

Born: 23 October 1915 at London.

Educated: Walthamstow Girls County High School.

University College, University of London.

B.Sc. (London), 1937; Ph.D. (London) 1940; D.Sc. (London), 1956.

Chemical Society: Fellow, 1937, nominated by C.L. Wilson, C.K. Ingold, R.J.W. Le Fèvre.

Institute of Chemistry: Associate, 1940; Fellow 1947.

Died: 6 August 1962 at Epsom, Surrey.

Sources:

Proc. Chem. Soc., 1937, 7.

Proc. Roy. Inst. Chem., 1940, 282; 1947, 29.

J. Roy. Inst. Chem., 1963, 87, 66.

Grove, D.M., "Cecilie Mary French, 1915-1962", *Proc. Chem. Soc.* 1963, 30-31.

Biography:

See *Chemistry was their Life: Pioneer British Women Chemists, 1880-1949*, pp. 116-118.

Frenkel, Helen (Mrs. Davoll)

Born: 1 July 1925 in London.

Educated: Kingsley School, Hampstead; Lowther College, Abergele.

Girton College, University of Cambridge.

Nat. Sci. Trip., Pt.I, 1945; Pt.II, (Chem.), 1946; B.A. 1946.

Chemical Society: Fellow, 1946, nominated by F.G. Mann, D.R. Lyon, B.A. Kilby

Married: John Davoll (13 June 1947).

Died: unknown.

Sources:

Proc. Chem. Soc., 1946, 81.

Girton College Register, 1869-1946, Cambridge: Girton College, 1948, 603.

Biography:

Frenkel was the daughter of Constantin Frenkel, consultant engineer, of London, and Sophie Nesterenko. During her time at Girton College she was the Turler Scholar in 1944 and received the Ida Freund Memorial Prize in 1946. Frenkel became a Tucker-Price Research Scholar for the year 1946 to 47 to work towards a Cambridge research degree. She gave her address at this time as 18 Woodlands Park, Girton, Cambridgeshire.

Freund, Ida

Born: 5 April 1863 in Austria.

Educated: State School and State Training College for Teachers, Vienna.

Girton College, University of Cambridge.

Nat. Sci. Trip., Pt I, 1885; Pt II, (Chem. and Phys) 1886.

Died: 15 May 1914.

Sources:

Girton College Register, 1869-1946, Cambridge: Girton College, 1948, 21-22

Newnham College Register, 1871-1971, v. I, Cambridge: Newnham College, 1979, p. 7

D.M.A, "Obituary of M.B. Thomas", Newnham College Roll Letter, 1955, 37-38.

D.M.P, "In Memoriam; Mary Beatrice Thomas 1873-1954", Girton Review, Michaelmas Term 1954, 14-24

Cambridge Review, 27 May 1914 (by Alice Gardner);

Cambridge Magazine, 30 May 1914 (by Mr. Pattison Muir);

E.W. (Elizabeth Walsh), "Ida Freund, Born April 5th 1863, Died May 15th 1914" Girton Review, May Term 1914, 9-13.

Times (London) Obituary May 23, 1914, 10e.

E.O. Cockburn, ed., "Letters from Newnham College 1889-1892, Catherine Durning Holt", Cambridgeshire Collection, Central Library (Newnham College, Cambridge, 1987, 3rd ed.), p.11, C.D.H. to Lawrencina Holt, 12 Oct 1889.

P(aula) Gould, "Women and the Culture of University Physics in late Nineteenth Century Cambridge", Brit. J. Hist. Sci., 1997, 30, 127-149.

A.J. Berry and E.A. Moelwyn-Hughes, "Chemistry at Cambridge from 1901 to 1910", Proc. Chem. Soc., Dec 1963, 357-363. p. 361

M. Ogilvie and J. Harvey, eds., The biographical dictionary of women in science. Pioneering lives from ancient times to the mid 20th century, New York: Routledge, 2000. p.472-3

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, pp. 30, 66, 67, 226-229, 230, 231, 244, 297.

Friedenstein, Johanna

Born: unknown.

Educated: University College, University of London.

B.Sc. (London), 1941.

Chemical Society: Fellow, 1947, nominated by J.W. Coates, I Greenfield, H.M.B. Buckell

Died: unknown.

Sources:

Proc. Chem. Soc., 1947, 6.

Biography:

In 1947, Friedenstein, an Austrian, was a chemist at the British Oxygen Company, and gave her address as 7, Emperors Gate, London.

Frith, Elizabeth Mary (Mrs. Tuckett)

Born: 25 September 1920 at Streatham.

Educated: Brighton and Hove High School; St Mary's Hall, Brighton; Benenden School.
Girton College, University of Cambridge.
Nat. Sci. Trip. Pt.I, 1940; Pt.II, 1941; Ph.D. (Cantab.), 1945.

Chemical Society: Fellow, 1942, nominated by G.H. Twigg, R.R. Smith, F.S. Dainton.

Married: Dr. Ronald Francis Tuckett, (21 March 1944). one son.

Died: unknown.

Sources:

Proc. Chem. Soc. 1942, 33.
Girton College Register 1869-1946, Cambridge: Girton College, 1948, 689.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, p. 514.

Frost, Lena Winifred

Born: unknown.

Educated: Girl's High School, Burton on Trent.
University of Birmingham.
University of Manchester and Salford Technical College.
B.Sc. (Birmingham), 1918; D.Sc. (London) 1926.

Chemical Society: Fellow, 1927, nominated by B. Prentice, Vernon Edge, J.W. McMyn, Harold B. Dixon, Frederick Challenger, John F. Wilkinson.

Died: unknown.

Sources:

Proc. Chem. Soc., 1927, 7.
University of Birmingham, student records.

Biography:

Frost's home town was Burton on Trent. In university she was chair of the debating society, 1917 to 1918; vice-chair literary and dramatic society 1917 to 1918; treasurer, debating and Biological societies, 1916 to 1917 and guild of undergraduates committee, 1917 to 1918.

In 1918 she took a position as second mistress at Pendleton High School for Girls, Manchester, teaching matriculation and Higher School Certificate, plus being in charge of the chemistry laboratory and all chemistry classes. In 1929 she moved schools to become a chemistry mistress at Broughton High School.

Fulford, Hilda Alma

Born: 8 April 1907.

Educated: Derby Rd. Girls School, Eastleigh; Winchester County School.
Bedford College, University of London.
B.Sc. (London), 1930.

Chemical Society: Fellow, 1936, nominated by James F. Spencer, Mary S. Lesslie, E.E. Turner, C.G. Trew.

Died: unknown.

Sources:

Proc. Chem. Soc., 1936, 37.

Biography:

Fulford, daughter of George John Fulford, engineer entered Bedford College in 1926. From 1931 she was a science teacher living at "Chudleigh," Southampton Road, Eastleigh, Hants. Fulford still held this position in 1936.

Fuller, Annie (see Harman)

Furness, Vera Isabella

Born: 2 June 1921.

Educated: Birmingham Central Technical College (later University of Aston)

B.Sc. (London), 1946; M.Sc. (London), 1948; Ph.D. (London), 1952.

Institute of Chemistry: Associate, 1948.

Awards: O.B.E. (1971).

Died: 8 June, 2002, age 81.

Sources:

Proc. Roy. Inst. Chem., 1948, 347.

M.C. Haines, International Women in Science: A biographical dictionary to 1950.

Chem. Brit. Oct. 2002, 38, 71.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, pp. 513-514.

Galinsky, Ada (Glynn by deed poll)

Born: unknown.

Educated: Imperial College of Science and Technology.

B.Sc. (London), 1910; Ph.D. (London) 1931; A.R.C.S. (Chem), 1930; M.R.C.S. (Eng); L.R.C.P.; D.P.M.

Institute of Chemistry: Associate, 1931

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1931, 220; 1931, 222

Royal College of Science, student register.

Register, Roy. Inst. Chem., 1932, 1936 and 1938.

Biography:

Galinsky entered Imperial College to pursue a higher degree in 1927. In 1931 she gave her address as 151 Amhurst Rd., Hackney, London. In 1936 she was a medical student at the London Royal Free Hospital School of Medicine. Galinsky was Resident Psychiatrist at Lancaster Moor Hospital, Lancaster by 1951.

Garbutt Phyllis Louisa

Born: unknown.

Educated: unknown.

Institute of Chemistry: Associate, 1920.

Died: September 1970.

Sources:

Proc. Roy. Inst. Chem., 1920, 269.

Register, Roy. Inst. Chem., 1926 to 1948.
Chem. Brit., 1971, 7, 78.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, pp. 108, 109, 114.

Gardner, Gladys Emma Peake (see Keys)

Gardiner, Joyce Elizabeth

Born: unknown.

Educated: unknown.

Institute of Chemistry: Associate, 1949.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1949, 306.

Biography:

No details known.

Garforth, Francesca Mary (see Leake)

Garner, Eileen Valerie (see Clague)

Garrod, Marjorie Ena

Born: 15 September 1923 at Sydney, Australia.

Educated: Loughborough Girls' School; Harrow County School; Wyggeston Girls' School, Leicester.
Girton College, University of Cambridge.
Nat. Sci. Trip, Pt.I, 1944; Pt.II, 1945; B.A. Hons. (Cantab.), 1945.

Chemical Society: Fellow, 1946, nominated by D. Jordan Lloyd, T.A. Pressley, Kenneth G.A. Pankhurst.

Institute of Chemistry: Associate, 1946.

Died: unknown.

Sources:

Proc. Chem. Soc., 1946, 7.

Proc. Roy. Inst. Chem., 1946, 60.

Girton College Register, 1869-1946, Cambridge: Girton College, 1948, 590

Register, Roy. Inst. Chem., 1948.

Biography:

Garrod, daughter of Alfred John Garrod, electrical engineer, and Dorothy Bloom entered Girton College in 1942. While studying at Girton she was awarded the Ida Freund Prize in 1944. Garrod became the personal assistant to the Director of the Leather Manufacturers' Association in 1945. The 1948 Register gave Garrod's position as research biochemist in the Biochemistry Department of the University of Melbourne, Victoria, Australia.

Gartshore, Gladys Mary (see Holmes)

Garwood, Mavis Pauline

Born: unknown.

Educated: University of London.
B.Sc. (London), 1946.

Chemical Society: Fellow, 1946, nominated by H. Honess, B. Dudley Sully, M.F. Carroll.

Institute of Chemistry: Associate, 1948.

Died: unknown.

Sources:

Proc. Chem. Soc., 1946, 78.
Proc. Roy. Inst. Chem., 1948, 118.
Register, Roy. Inst. Chem., 1948.

Biography:

In 1946, Garwood was a research assistant and gave her address as St. Catherine's, Theydon Park Road, Theydon Bois, Essex. By 1948 Garwood was an analyst with A. Boake, Roberts & Co. Ltd.

Gaunt, Barbara Mary (Mrs. Moxon)

Born: 1 December 1919.

Educated: Camden High School for Girls, London; West Suffolk Country High School, Bury St Edmonds.
Bedford College, University of London.
B.Sc. Hon. (London), 1941.

Chemical Society: Fellow, 1942, nominated by E.E. Turner, M.S. Lesslie, C.H. Bamford.

Married: W.S. Moxon (1944 or 1945).

Died: unknown.

Sources:

Proc. Chem. Soc., 1942, 5.
Bedford College, student records.

Biography:

Gaunt, daughter of E. Gaunt, Clerk in Holy Orders of Chedburgh Rectory, Bury St. Edmonds entered Bedford College in 1938. In 1941 she was still doing research towards a Ph.D. in organic chemistry with Professor E.E. Turner but it is not clear whether she finished her doctorate. It is unlikely, as she married in 1944 or 1945 and moved to The Vicarage, Bradford on Avon, Warwickshire. Gaunt was teaching part-time at Prince Henry's Grammar School, Evesham in 1963.

Gayler, Margaret

Born: unknown.

Educated: University of London.
B.Sc. (London), 1943.

Chemical Society: Fellow, 1947, nominated by F.G. Sayer, O. Stephenson, Charles Simons.

Died: unknown.

Sources:

Proc. Chem. Soc., 1947, 6.

Biography:

In 1947, Gayler was a research chemist and gave her address as 131a Camberwell New Rd., London.

Gazdar Maud

Born: unknown.

Educated: University College, University of London.

London School of Medicine for Women.

B.Sc. (London), 1908; M.B.; B.S.(London), 1918; M.D. (London), 1921.

Institute of Chemistry: Associate, 1911; Fellow, 1914.

Died: unknown

Sources:

Proc. Roy. Inst. Chem., 1919, Pt. IV, 43.

London School of Medicine for Women calendars.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, p. 101.

Gee, Eva Florence

Born: 22 August 1904.

Educated: Caistor Grammar School.

Bedford College, University of London.

B.Sc. (London), 1927.

Chemical Society: Fellow, 1925, nominated by J.F. Spencer, H. Crompton, J. Stewart

Died: unknown.

Sources:

Proc. Chem. Soc., 1925, 130.

Bedford College, student records.

Biography:

Gee was the daughter of John M. Gee, station master of The Station, L.N.E.R., Howsham, Lincoln. After graduation she applied for teaching positions and in 1945 was teaching in Durham.

Gell, Gwenyth Mary

Born: 30 October 1905.

Educated: St. Aiden's, Stroud Green, London; Northern Polytechnic Institute, London.

Bedford College, University of London.

B.Sc. (Gen.) (London), 1926; B.Sc. (Chem.) (London) 1927.

Institute of Chemistry: Associate, 1927.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1927, 317.

Register, Roy. Inst. Chem., 1928 and 1932.

Bedford College, student records.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, p. 504.

Gell, Mavis Ida (Mrs. Tiller)

Born: 1901.

Educated: Bedford College, University of London.
B.Sc. (Chem.) (London), 1923.

Institute of Chemistry: Associate, 1927.

Married: Tiller (1937).

Awards: C.B.E.

Died: 28 June 1989 age 88.

Sources:

Proc. Roy. Inst. Chem., 1927, 307; 1937, 417.

Register, Roy. Inst. Chem., 1928, 1932, 1936, 1938 and 1948.

Chem. Brit., 1989, 25, 1249.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, p. 504.

Gibbs, Margaret (see Allen)

Gibby, Antoinette Nellie (see Cosson)

Gibson, Agnes Margaret (Mrs. Spratt)

Born: unknown.

Educated: Imperial College of Science and Technology, London.
B.Sc. (London), 1948; A.R.C.S.

Chemical Society: Fellow, 1949, nominated by J.C. Everett, T.N. Parkin, N.A.C. Friend.

Married: Spratt. (by 1951)

Died: unknown.

Sources:

Proc Chem. Soc., 1949, 7.

Biography:

Gibson entered Imperial College in 1945. In 1949 she was employed as an assistant in the patent department of British Celanese, Ltd and gave her address as 5, Castle Drive, Ilford.

Gilchrist, Elizabeth

Born: unknown.

Educated: University of Edinburgh
B.Sc. (Edinburgh), 1912; M.Sc. (Edinburgh); Ph.D. (Edinburgh), 1922

Institute of Chemistry: Associate, 1919.

Died: 2 February 1984.

Sources:

Proc. Roy. Inst. Chem., 1919, Pt. IV, 102.
University of Edinburgh, student records.

Biography:

In 1919, Gilchrist gave her address as 9, Duncan Street, Edinburgh. The 1940 Edinburgh register lists her as a research student in Edinburgh.

Gilchrist, Helen Simpson

Born: unknown.

Educated: University of St. Andrews.

B.Sc. (Hon.) (St Andrews), 1917; Ph.D. (St Andrews) 1921.

Chemical Society: Fellow, 1925, nominated by J.C. Irvine, John Read, G. M'Owan.

Died: unknown.

Sources:

Proc. Chem. Soc., 1925, 64.
University of St. Andrews, student records.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, pp. 267, 271-272, 338, 454.

Giles, Mavis Evelyn

Born: 18 March 1921.

Educated: Ilford County High School for Girls.

Queen Mary College, University of London.

B.Sc. Hons. (London), 1942.

Chemical Society: Fellow, 1944, nominated by C.W. Picard, D.E. Seymour, S.C. Mitchell.

Died: unknown.

Sources:

Proc. Chem. Soc., 1944, 30.

Biography:

Giles, daughter of E.J. Giles, accountant of 77 Albert Rd., Ilford, Essex entered university in 1939. While a student she was a member of the Natural History Society and the Women's Lawn Tennis Club. By 1944 Giles was a research chemist and gave her address as 6, Dellcott Close, Welwyn Garden City.

Gill, Naida Sugden

Born: unknown.

Educated: University of Sydney, Australia.

B.Sc. (Sydney).

Chemical Society: Fellow, 1948, nominated by R.J.W. Le Fèvre, Thomas Iredale.

Died: unknown.

Sources:

Proc. Chem. Soc., 1947, 112.

Biography:

In 1947, Gill was a research student and gave her address as 45 Neville St., Marrickville, N.S.W., Australia.

Gillbe, Jane (see Babiak)

Gilmore, Emmeline Clara

Born: unknown.

Educated: A.R.C.S.I

Institute of Chemistry: Associate, 1920.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1920, 344.

Register, Roy. Inst. Chem., 1928 to 1948.

Biography:

In 1920, Gilmore gave her address as Glen Lea, Bradford Rd., Fartown,. By 1926 she was a teacher of chemistry and physics at Greenhead High School, near Huddersfield. In the 1948 Register, Gilmore was listed as a senior chemistry mistress, probably at the same school.

Girton, Annie Phoebe

Born: Unknown.

Educated: Chelsea Polytechnic, London.

Kings College for Women, University of London.

B.Sc. (London), 1908, Dip.Ed. (Home Science), 1909.

Institute of Chemistry: Associate, 1918.

Died: Unknown.

Sources:

Proc. Roy. Inst. Chem., 1919, Pt. IV, 102.

Bedford College, staff records.

Biography:

Girton was coaching students in chemistry during 1909 to 1910, when she took a post as science mistress at Nuneaton High School, a position she still held in 1914. In 1918 she gave her address as 61½ Quentin Road, Blackheath, London.

Given, Helen (see Mason)

Glynn, May Louise (Mrs.)

Born: unknown.

Educated: B.Sc. (London).

Institute of Chemistry: Associate, 1947.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1947, 29.
Register, Roy. Inst. Chem., 1948.

Biography:

In 1948, Glynn gave her address as 10a York Mansions, Earls Court Rd., London.

Goddard, Kathleen Mary (Mrs. Stokes)

Born: 4 April 1915 at Glossop, Derbyshire.

Educated: Glossop Grammar School.

Newnham College, University of Cambridge.

Nat. Sci. Trip. Pt. I, 1936, Pt II (Chem.), 1937 (Cantab).

Chemical Society: Fellow, 1939, nominated by R.G.W. Norrish, E.A. Moelwyn-Hughes, F.G. Mann.

Married: Richard Albert Gordon Stokes, M.A., Senior Master, Merchant Taylors School (10 June 1939). 2 sons.

Died: unknown.

Sources:

Proc. Chem. Soc., 1939

Newnham College Register 1924-1950, vol. II, Cambridge: Newnham College, 1979. 131.

Biography:

Goddard, daughter of Benjamin Goddard, gas engineer and Hilda Ellen Marriott of High Lawn, Holroyd, Glossop entered Newnham College in 1934. Her first position was that of research assistant at J. Lyons and Co. Ltd., 1937 to 1939, then pathologist at the North West London Blood Transfusion Centre during 1939 to 1941. Goddard then took a military appointment with Special Communications Unit.3 at Bletchley Park from 1941 to 1942. She returned to the work force as a part-time assistant mistress at Watford Girls' Grammar School for 1953 to 1959, moving to St. Helen's School, Northwood in 1959. In 1956 she became an examiner for the Cambridge and London University Boards.

Godsell, Alice Tudor

Born: 1903.

Educated: Girls County School, Llanelly

University of Birmingham.

B.Sc. Hons. (Birmingham), 1925.

Institute of Chemistry: Associate, 1925.

Died: 27 November 1989 age 86.

Sources:

Proc. Roy. Inst. Chem., 1925, 145.

Register, Roy. Inst. Chem., 1928 to 1948.

Chem. Brit. May 1990, 26, 492.

Biography:

In 1925 Godsell gave her address as 29 Alban Rd, Llanelly, Carmarthenshire. The 1926 and 1928 Registers listed her as a Lecturer in Chemistry at the Swansea Municipal Technical College, with an address of The Yat, Lon Mefus, Sketty, Swansea.

In 1929 Godsell took a position as technical assistant in the chemistry research laboratories of the Department of Scientific and Industrial Research (D.S.I.R.) Teddington. In 1948 she had risen to the position of experimental officer at their Fuel Research Station. A position she still held in 1958. Godsell gave her address at this time as 22a Kidbrooke Grove, Blackheath, London.

Good, Nora Innes (see McGhee)

Goodall, Honor

Born: 1911.

Educated: University of London.

B.Sc. (London), 1934.

Institute of Chemistry: Associate, 1934; Fellow, 1943.

Died: 17 December 1983, age 72.

Sources:

Proc. Roy. Inst. Chem., 1934, 369; 1943, 130.

Register, Roy. Inst. Chem., 1936, 1938 and 1948.

Chem. Brit., Sept. 1984, 20, 779.

Biography:

In 1934, Goodhall gave her address as Green Bower, Marsden, near Huddersfield. In the 1936 and 1938 register she was listed as an analytical chemist with Barnett and Foster Ltd. and gave her address as 54 Finsbury Park Rd., Finsbury. By 1948 Goodall was a analytical chemist for Scribbans-Kemp, (London), Ltd., and gave her address as 13 Harrow View, Harrow, Middlesex.

Goodkin, Dorothy (see Wernick)

Gossett, Marion

Born: unknown.

Educated: Imperial College of Science and Technology, London.

B.Sc. Hon (London), 1923; A.R.C.S. (Chem.), 1925.

Chemical Society: Fellow, 1928, nominated by H.B. Baker, M.A. Whiteley, James C. Philip, Jocelyn Thorpe.

Died: unknown.

Sources:

Proc. Chem. Soc., 1928, 9.

Royal College of Science Register.

Biography:

In 1936 she was a senior assistant in the cataloguing department of the Science Library, Science Museum. In 1928 Gosset was junior assistant at the Science Library, Science Museum, London, promoted to senior assistant by 1936. She later became Librarian at the Atomic Energy Research Establishment, Harwell, near Didcott, Berkshire.

Gostling, Mildred May (Mrs. Mills)

Born: 15 December 1873 at Stowmarket, Suffolk.

Educated: Bedford College, University of London.

Royal Holloway College, University of London.

Newnham College, University of Cambridge.

B.Sc. Hons. (Chem.) (London), 1897.

Married: Dr. William Hobson Mills, M.A. F.R.S, (11 Aug. 1903). 1 son, 3 daughters.,

Died: 19 February 1962, age 88

Sources:

Newnham College Register 1871-1971, vol. I, Cambridge: Newnham College, 1979, 146.

Mary R.S. Creese, *Ladies in the Laboratory?: American and British Women in Science 1800-1900*, Lanham, Md., Scarecrow Press, 1998, 268.

Biography:

See *Chemistry was their Life: Pioneer British Women Chemists, 1880-1949*, pp. 66, 67, 160, 429-430.

Graddon, Ruth Mary (see Hainsworth)

Grandison, Betty Norrie (Mrs. McLean)

Born: unknown.

Educated: Heriot-Watt College, Edinburgh (later Heriot-Watt University)
B.Sc. (Heriot-Watt). A.H.-W.C.

Institute of Chemistry: Fellow, 1932.

Married: McLean (1938).

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1932, 70; 1938, 209.

Register, Roy. Inst. Chem., 1932, 1936, 1938 and 1948.

Biography:

In 1932, Grandison gave her address as 80, Leamington Terrace, Edinburgh. By 1936 she was a clinical assistant at the Royal Infirmary Manchester. By 1948 Grandison was in private practice at Sutton Coldfield, Warwickshire.

Gray, Eleanor (Mrs. Sykes)

Born: 18 July 1924.

Educated: Manchester High School for Girls.
University of Manchester.
B.Sc. Hons. (Manchester), 1944; M.Sc. (Manchester), 1946

Chemical Society: Fellow, 1949, nominated by A.E. Gillam, Colin Campbell, Alan H. Gowenlock.

Married: Sykes.

Died: unknown.

Sources:

Proc. Chem. Soc., 1948, 119.

University of Manchester, student records.

Biography:

In 1946 she was carrying out research in physiology, while by 1948 Gray was a development chemist with British Shering, Hazel Grove.

Greenfield, Florence Mabel

Born: unknown.

Educated: Constantine Technical College, Middlesbrough.
B.Sc. (London), 1944.

Institute of Chemistry: Associate, 1945.

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1945.

Register, Roy. Inst. Chem., 1948.

Biography:

By 1948 Greenfield was an assistant technical officer with Imperial Chemical Industries (ICI), at their Billingham Division. She gave her address as 29 Marton Grove Rd., Grove Hill, Middlesborough, Yorkshire.

Greenwood, Gladys May (Mrs. Weston)

Born: unknown.

Educated: Kings College for Women, University of London.

London Day Training Center.

B.Sc. (London), 1918; Dip.Ed. 1919.

Institute of Chemistry: Associate, 1924.

Married: Weston

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1924, 74.

Biography:

In 1924 Greenwood gave her address as 68, Devonshire Road, Blackpool.

Gregory, Hilda (see Daniels)

Gregory, Pamela Zoe (Mrs. Slack)

Born: Unknown.

Educated: University College, University of London.

B.Sc. (London), 1943.

Institute of Chemistry: Associate, 1945.

Married: Slack (1946).

Died: Unknown.

Sources:

Proc. Roy. Inst. Chem., 1945, 49.

Register, Roy. Inst. Chem., 1948.

Biography:

Part of Gregory's undergraduate years were spent at Aberystwyth, Wales, where the University College students were evacuated during the war. After graduation, she took a position with May and Baker Ltd., Dagenham. By 1948, under her married name, Slack, she was a science mistress at a Girls Grammar School in Tham, and gave her address as 4a Fyfield Rd., Oxford.

Grey, Lydia Margaret (Mrs. Duffy)

Born: unknown.

Educated: University of Edinburgh.
B.Sc. (Edinburgh), 1927.

Institute of Chemistry: Associate, 1928.

Married: A. Duffy.

Died: 1998.

Sources:

Proc. Roy. Inst. Chem., 1928, 120.

University of Edinburgh, student records.

Register, Roy. Inst. Chem., 1926; 1932; 1936.

Biography:

In 1928, Grey gave her address as 19 Comely Bank, Edinburgh. The 1932 and 1936 Registers of the Royal Institute of Chemistry list her as a Student of Medicine. In the 1940 University of Edinburgh Register, Grey is listed as Mrs. A. Duffy M.B. Municipal General Hospital, Burnley, Lancashire.

Griffith, Freda Gertrude (see Clubb)

Griffiths, Dorothy Gertrude

Born: 21 December 1888.

Educated: Camden School; North London Collegiate School for Girls.

Royal Holloway College, University of London.

Imperial College of Science and Technology, London.

B.Sc. (London), 1912; A.R.I.C. (Biochem.), 1923-24.

Institute of Chemistry: Associate, 1925

Died: unknown.

Sources:

Proc. Roy. Inst. Chem., 1925, 203.

Royal Holloway College, student records.

Royal College of Science register.

Register, Roy. Inst. Chem., 1928 to 1948.

Biography:

Griffith, daughter of Edward Griffiths, Provision Importer, of 38 Lavenake Rd., London entered Royal Holloway College in 1908. Griffith worked at the Midland Agricultural College, Loughborough, later transferring to the Department of Scientific and Industrial Research (D.S.I.R.), Low Temperature Research Station, Cambridge, where by 1948 she was Senior Experimental Officer..

Grocock, Constance Mary (Mrs. Allan)

Born: 4 June 1906.

Educated: W.L. High School, Leeds.

University of Leeds.

B.Sc. Hon. (Leeds), 1928; Ph.D. (Leeds) 1931.

Chemical Society: Fellow, 1928, nominated by C.K. Ingold, J.W. Baker, H. Burton.

Married: Allan.

Died: unknown.

Sources:

Proc. Chem. Soc., 1928, 104.
University of Leeds, student records.

Biography:

In 1928 Grocock was a Research Student at the University of Leeds and gave her address as 25 St Peter's Mount, Bramley, Leeds. She later moved to University College, London, where she continued research..

Grove, Dorothea Mona

Born: 3 April 1920 at Winmarleigh, Lancashire

Educated: Bolton School.

Somerville College, University of Oxford

B.A. (Oxon), 1941; Nat. Sci. Hons. (Chem.) (Oxon), 1942; B.Sc. (Oxon) 1943; M.A. (Oxen), 1945; PhD (London) 1950.

Chemical Society: Fellow, 1944, nominated by James F. Spencer, Margaret M. Jamison, Mary S. Lesslie, C.M. French, C.G. Trew, E.E. Turner.

Died: 2 August 1980.

Sources:

Proc. Chem. Soc., 1944, 67.

Chem. Brit. 1980, 16, 629.

Somerville College register.

Somerville College and ASM Reports, 1950, 28.

Somerville College and ASM Reports, 1954, 33.

Somerville College and ASM Reports, 1973, 32.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, pp. 117, 118-119, 246, 518.

Groves, Ida Mary

Born: Unknown.

Educated: University of Birmingham.

B.Sc. Hon. (Birmingham), 1924.

Institute of Chemistry: Associate, 1926.

Died: Unknown

Sources:

Proc. Roy. Inst. Chem., 1926, 197.

Register, Roy. Inst. Chem., 1928; 1932.

University of Birmingham, student records.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, p. 461.

Groves, Ruby Caroline

Born: 1891

Educated: King Edward VI Grammar School, Aston; King Edward VI Grammar School Birmingham.

University of Birmingham.

B.Sc. (London), 1914; M.Sc. (Birmingham) 1915.

Institute of Chemistry: Associate. 1919; Fellow, 1934.

Died: 14 December 1944 at Windsor in her 53rd year.

Sources:

Proc. Roy. Inst. Chem., 1919, Pt. IV, 105; 1934, 167.

J. Roy. Inst. Chem., 1945, 44-45.

Register, Roy. Inst. Chem., 1926 to 1938.

University of Birmingham, student records.

Biography:

See Chemistry was their Life: Pioneer British Women Chemists, 1880-1949, p. 461.

Grunberg, Erika

Born: Unknown.

Educated: Kings College, University of London.

B.Sc. Hons (London), 1943; Ph.D. (London).

Chemical Society: Fellow, 1944, nominated by G.M. Bennett, C.S. Salmon, Gwyn Williams.

Died: Unknown

Sources:

Proc. Chem. Soc., 1944, 30.

Biography:

In 1944, Grunberg, a Rumanian, was doing research at King's College, London, towards a Ph.D. She gave her address as 23, Barkston Gardens, London.

Gyi, Kin Kin

Born: Unknown.

Educated: University of Burma.

B.A. (Chem.) (Burma).

Chemical Society: Fellow, 1929, nominated by L.W. Townsend, J.W. Cook, F.H. Burstall.

Died: Unknown.

Sources:

Proc. Chem. Soc., 1929.

Biography:

In 1929 Gui, a Burmese, was a student teacher and gave her address as 4, Fairfax Mansions, Finchley Road, Swiss Cottage, London.
