

LIST OF MEMBERS

. . OF THE . .

Sydney University Engineering Society.

NOTE.—Members are requested to communicate any change of address to the Hon. Sec., The University.

Year of Election	No. of Papers Cont'd.	[*Signifies Life Member.]	[†Signifies Past President.]
1905		Ada, W. L., B.E., "Clewer," Bridge Street, Drummoyno.	
1912		Adamson, R. W., B.E., Great Cobar, Cobar.	
1907		Anderson, W. J., B.E., Kapsan Mining Concession, Doten, via Songchin, Joskin, Korea.	
1912		Anderson, R. C., St. Andrew's College, Camperdown.	
1908		Alexander, H., B.E., Black Range West, Sandstone, W.A.	
1897	1	*Amphlett, E. A., B.E., A.M.I.C.E., L.S., "Boonerah," Crow's Nest Road, North Sydney.	
1895		Arnott, R. F., B.E., Consulting Engineer, Liberty Street, New York.	
1912		Baldwin, J., "Rothsay," Prince Albert Street, Mosman.	
1898		*Ball, L. C., B.E., Assist. Govt. Geologist, Brisbane.	
1895	3	†Barracough, S. H., M.M.E. (Cornell), B.E., Assoc. M. Inst. C.E., The University.	
1896		*Beaver, W. R., B.E., Railway Department, Cowra.	
1907		Beeston, S. L., B.E., Royal Australian Navy.	
1908		Best, G., B.E., Sons of Gwalia, Gwalia, W.A.	
1910		Blumer, C. H., Prospect Road, Granville.	
1911		Booth, E. H., The University.	
1909		BOURNE, C. A. (<i>Member of Council</i>), Khartoom Avenue, Chatswood.	
1912		Boyd, E. G., 10 Arcadia Road, Glebe.	
1895	2	*†BOYD, R. J., M.E., Assoc. M. Inst. C.E. (<i>Member of Council</i>), Messrs. Gummow, Forrest & Co., Pitt Street, Sydney.	
1898		Boyd, W. S., B.E., Ray Consolidated Copper Co., Ray, Arizona, U.S.A.	
1900	1	*Boydell, G. B., B.E., Hercules G. & S. M. Co., Williamsford, Tasmania.	
1895	4	*†Bradfield, J. J. C., M.E., M. Inst. C.E., Department of Public Works, Sydney.	
1895	1	Brearley, J. H. D., B.Sc., B.E., A.I.E.E., Noyes Bros., 153-7 William Street, Melbourne.	
1911		Brett, H., Railway Parade, Kogarah.	
1900		Brereton, E. Le Gay, Chemical Laboratory, The University.	
1903	1	*Bridge, J. M., B.E., South Blocks, Broken Hill.	
1908		Bridge, C. B.E., Royal Australian Navy, Melbourne.	
1912		Bugler, V. N., 186 George Street West.	
1912		de Burgh, S., B.E., Department Public Works, Phillip St., Sydney	
1909		Burn, Alan, B.E., State Rivers W.S. Commission, Melbourne.	
1905		Burnell, J. G., B.E., Water Supply Commission, Treasury Gardens, Melbourne.	
1911		Butler, C., B.E., c/o Butler, McIntyre & Butler, Hobart, Tas.	
1900		Caddy, J. P., B.E., Brown Hill Consuls, Kalgoorlie, W.A.	
1911		Callender, G. G., St. Andrew's College, Camperdown.	
1909		CAMPBELL, A. L., B.A., B.E., (<i>Member of Council</i>) University Club, Castlereagh Street, Sydney.	
1912		Campbell, E. F., "Moorialda," Cheltenham Road, Burwood.	
1912		Calvert, F. J., B.E., Wellington Street, Bondi.	

MEMBERS—continued.

Year of Election	No. of Papers Cont'b'd	
1907		CARDEW, J. H., L.S., Assoc. M. Inst. C.E. (<i>President</i>) 75 Pitt Street, Sydney.
1903		Carlsaw, Prof. H. S., M.A., D.Sc., F.R.S.E., The University.
1905	1	Cartar, H. G., B.E., "Ascham," New South Head Road, Edgecliff.
1905		Carter, E. M., B.E., c/o Harding Frew, Consulting Engineer, Brisbane.
1899		Clayton, C. H. J., B.E., Sunny Corner, N.S.W.
1905		Clayton, F. H., B.E., Water Supply Commission, Kerang, Victoria.
1906		Clayton, H. E., B.E., Sandstone Development Co., Sandstone, W.A.
1910		Clift, G. C., B.E., Public Works Department, Wollongong.
1910		Connell, G. W., Blackburn, Yass.
1899	1	*+COOK, W. E., M.E., M.I.C.E., M.C.E. (<i>Member of Council</i>), Burraway Street, North Sydney.
1909		Corbett, L.
1899	1	Corlette, J. M. C., B.E., Assoc. M. Inst. C.E., Hunter District W. S. & S., Newcastle.
1905		Coward, W. B., B.E., "Ingalara," Victoria Street, Ashfield.
1907		Cowdery, G. E., B.E., Torrington Road, Strathfield.
1909		Cowlshaw, T., Livingstone Road, Petersham.
1909		Cran, C., B.E., Masonic Hotel, Broken Hill.
1912		Crane, C. G., "Hillstone," Robertson Street, Croydon.
1900		Cropper, C. H., c/o H. H. Johnson, Village Deep G. M., Johannesburg, S. Africa.
1911		Cunninghame, W. A. F., St. Paul's College, Darlington.
1895	5	*+Dare, H. H., M.E., M. Inst. C.E., Department of Public Works, Sydney.
1905		Davidson, G. F., S.E., c/o Bank of N.S.W., 64 Old Broad Street, London.
1912		Day, F. H., "Raydon," Sholder Street, Neutral Bay.
1895		*Deane, H. J., B.E., Assoc. M. Inst. C.E., 9 Idlesleigh Mansions, Caxton Street, Westminster.
1909		Deane, C., Wyabelena Road, Hunter's Hill.
1900	1	Debenham, A. J., B.E., "Thargoona," Northwood, Lane Cove.
1906		Dennis, S., B.E., Department Public Works, Phillip Street, Sydney.
1909		DENNIS, C., B.E., Royal Australian Navy.
1909		Desgraud, V. A. G., B.E., Great Cobar, Cobar.
1896		*Doak, W. J., B.E., Assoc. M. Inst. C.E., Railway Dept., Brisbane.
1910		DOWLING, B., (<i>Member of Council</i>), Sydney Street, Chatswood.
1907		Doyle, A.B., B.E., Royal Australian Navy.
1911		Duff, W. M., Box 1821, G.P.O., Sydney.
1907	2	EASTAUGH, F. A., A.R.S.M., F.C.S., A.I.M.M., (<i>Vice-President</i>), The University.
1910		Edwards, A., Hampden Street, North Sydney.
1908		England, J., B.E., Department Public Works, Phillip St., Sydney.
1912		Fell, J., Northwood.
1907		Forster, A. D., B.E., c/o S. Morgan, Esq., Weymouth, England.
1902	1	Foxall, H. G., B.E., B.Sc., Gladstone Avenue, Hunter's Hill.
1909		Foxall, J. S., B.E., Sons of Gwalia, Gwalia, W.A.
1900		Freeman, C. C., B.E., Zinc Corporation, Broken Hill.
1905		*Frew, A. E. H., B.E., The Hermitage, Chelmer, Brisbane.
1907		Fry, H. W., B.E., Kissing Point Road, Turrumurra.
1911		Fry, A. E., The University, Sydney.
1909		FRY, H. G., B.E., (<i>Assist. Secretary</i>), University Club, Castlereagh Street, Synney.
1912		Galloway, R. F., Belmore Road, Randwick.
1912		Gelme, R. W., 5 Cook Street, Glebe Point.
1910		Gibbes, F. W., The Boulevard, Strathfield.
1903	2	Gibson, Prof. A. J., Assoc. M. Inst. C.E., University of Queensland, Brisbane.
1911		Gibson, W. H. H., "Araulen," Ben Boyd Road, Neutral Bay.
1912		Goodwin, E. W., "Elburton," Wardell Road, Marrickville.
1901		Gray, G. J., B.E., B.Sc., Great Cobar, Cobar.

MEMBERS—continued.

Year of Election	No. of Papers Cont'd	
1900		Grut, C. F., de J., M.A., B.E., Kalgoorlie, W.A.
1908		Haigh, V. A., B.E., Junction, Broken Hill.
1911		Hain, L. T., 8 Avenue, Newtown.
1909		Hall, G. E., Avoca Street, Randwick.
1900		Hall, R. Vine-, Mains' Engineer, City Council, Sydney.
1902	3	Halloran, H. R., M.E., (Cornell), Assoc. M. Inst. C.E., Municipal Lighting Station, Pyrmont.
1910		Hamilton, John, Wentworth Road, Strathfield.
1907		Hanton, T. G., B.E., "Corinna," Raymond Terrace.
1911		Harden, G. B., The University.
1896	1	Hawken, R. W., B.E., B.A., University of Queensland, Brisbane.
1912		Harrison, J. F., 700 Darling Street, Balmain.
1912		Hay, W., St. Andrew's College, Camperdown.
1895		*Hayley, P.E.L., B.E., Angelo Street, Burwood.
1907		Hebblewhite, W. R., B.E., Military College, Duntroon.
1909		Hebblewhite, F. S., St. Paul's College, Darlington.
1895		*Hedgeland, E. W., B.E., Trig. Survey Department, Taiping, via Penang, Federated Malay States.
1912		Hennessy, J. L., B.Sc., A. (Penn.) Norwich Chambers, Hunter Street, Sydney.
1898		Henning, E. T., B.E., "Passy," Hunter's Hill.
1907		Herbert, D. P., B.E., 260 Glebe Road, Glebe.
1912		Hinder, R.B., B.E., Great Cobar, Cobar.
1909		Hollingdale, G.F., B.E., Lucas Road, Burwood.
1907		Holloway, R. A., B.Sc., B.E., University Club, Castlereagh Street, Sydney.
1910		Hope, B. C., M.E. (Cornell), c/o P. N. Christie, Esq., Harbour Trust, Circular Quay.
1900		Horsburg, J., Chillagoe, Queensland.
1911		Horne, T.C., The University.
1909		Houston, R., B.E., 55 Ross Street, Camperdown.
1905		Howatson, G., B.E., Sandstone G. M. Co., Sandstone, W.A.
1904		Hudson, J. M., B.E., "Bannawcra," Uralla, N.S.W.
1902		Ireland, O. A., B.E., Royal Australian Navy, Melbourne.
1911		Irving, R. C., View Street, Chatswood.
1896		*Jack, R. L., B.E., F.G.S., Geological Survey Office, Adelaide.
1910		James, H. F., St. Paul's College, Darlington.
1900	1	*Jarman, Prof. A., A.R.S.M., Waihi Grand Junction, Waihi, N.Z.
1912		Job, B. C., 87 Phillip Street, Sydney.
1903		Jones, S. W., B.E., Public Works Department, Newcastle.
1901		Kellick, A. C. T., "Kulnura," Paul Street, Waverley.
1895	2	*+Knibbs, G. H., L.S., F.R.A.S., Federal Statistician, Melbourne.
1909		Knight, O. L. M., B.E., 463 Sixty-Third Avenue, West Alice, Wisconsin, U.S.A.
1910		Lahey, R. W., University of Sydney.
1910		Lancaster, E. E., B.E., Post Office, Windsor.
1902		*LARKINS, H. M., B.E., (Member of Council), Department Public Works, Phillip Street, Sydney.
1911		LEDGER, W. H., B.E., (Vice-President), Sydney Steel Co. Murrickville.
1911		Litchfield, F. R., "Dalton," Mosman Street, Mosman.
1909		Lloyd, A. C., B.E., B.Sc., South Blocks, Broken Hill.
1906		Lloyd, A. S., B.E., Department Public Works, Phillip Street, Sydney.
1897	2	+MADSEN, J. P. V., B.E., D.Sc. (Member of Council), The University, Sydney.
1908		Mahoney, V. W., B.Sc., M.E. (N.Z.), Construction Camp, Wingham
1909		Mallarky, S. R., B.E., Shirley Road, Wollstoncraft
1911		Manning, N. U., "Stanbury," Unwin's Bridge Road, Tempe
1902		*Marriott, E. W., Colonial Sugar Refining Co., O'Connell St., Sydney
1900		Martyn, A. M., B.E., Military Staff Office, Perth, W.A.
1910		Massie, R. J., University, Sydney

MEMBERS—continued.

Year of Election	No. of Papers Cont'd	
1896		Mathison, W. C., B.E., Doongal, near Maryborough, Queensland
1899		*Mawson, D., B.E., B.Sc., The University, Adelaide
1909		Maxwell, M., B.E., "Coowong," Point Piper, Edgecliff
1905		May, H. W., B.E., Technical College, Brisbane.
1910		Millner, J., Cooper Street, Double Bay.
1905		*Morris, A. C., B.E., South Blocks Mine, Broken Hill.
1903		Morris, L. C., Technical College, Brisbane.
1905		*Morrison, A., B.E., Rivers and Water Supply Dept., Brisbane.
1902	3	†Mort, H. S., B.Sc., B.E., Wallis Street, Woollahra.
1905	1	Mort, J. L., B.E., Electrolytic Refinery, Port Kembla.
1896		Mort, S. R., B.E., Dept. Public Works, Phillip Street, Sydney.
1912		Mullens, F. H., "Cotsnold," Wakeford Road, Strathfield.
1911		Murray, D. M., 16 Boyce Street, Sydney.
1899		Myers, H. W., B.E., Tramway Offices, Blaski's Buildings, Hunter Street, Sydney.
1912		Macleay, D. A., Watson's Bay.
1910		Mackinnon, J. Y., The University, Sydney.
1905		McBride, J., B.E., "Glenossa," Liverpool Road, Strathfield.
1911		McGrath, M. J., 3 Boyce Street, Glebe.
1908		Macintosh, H. V., "Cintra," Darling Point.
1906		McKeown, E. W., B.E., Birrell Street, Waverley.
1908		McKERN, J. G., B.E., (Member of Council), Black Range West, Sandstone, W.A.
1907		Macleay, A. G., B.E., "Wollongdale," Gordon Road, Turramurra.
1910		McMahon, J. T., University, Sydney.
1895	2	MacTaggart, N. J. C., M.E., Assoc. M. Inst., C.E., Metropolitan B. W. S. & S., Drummoyne.
1909		Nielson, M. M., Kensington Street, Kogarah.
1906		Norman, E. P., B.E., Harbours and Rivers Department, Brisbane, Q.
1909		Norman, J. L., B.E., Shire Engineer, Narromine.
1910		Ogilvie, C., B.E., Water Supply Department, Brisbane, Q.
1895	2	Palmer, T. H., B.E., Junction North, Broken Hill.
1900		Patterson, B. G., B.E., Mount Morgan G. M. Co., Mount Morgan.
1910		Pelly, J. H., 13 Darley Street, Darlinghurst.
1909		Pennefather, C. A., Military Road, Mosman.
1906		Phippard, F. G., B.E., Junction North, Broken Hill.
1910		PIKE, W. E. (Assistant Treasurer), The Boulevard, Strathfield.
1899		Platt, C. P., B.E., Public Works Department, Leeton.
1897		*Poole, W., B.E., Assoc. M. Inst. C.E., F.G.S., L.S., School of Mines, Ballarat.
1912		Polson, A. L., Sloane Street, Summer Hill.
1904	2	†Power, F. P., National Mutual Chambers.
1910		Potts, W. E., The University, Sydney.
1903	1	Prescott, W. A., B.E., Newington College, Stanmore.
1906		Purves, J. L., Harden G.M., Harden.
1905		Raneland, A. B. B., B.Sc., B.E., University Club, Castlereagh St., Sydney.
1895		*Reid, N., B.E.
1906		Reynolds, L. J., B.E., c/o G. A. Julius, Culwulla Chambers, Castle-reagh Street, Sydney.
1900		Richardson, R. J. D., B.E., Kalgoorlie G. M., Kalgoorlie.
1909		Roberts, L. M., B.E., Department of Public Works, Phillip Street, Sydney.
1895	1	*†Roberts, J. W., B.E., Department of Public Works, Phillip Street, Sydney.
1904		ROBERTS, H. A., B.E., (Hon. Secretary), "Coolabah," Greenwich.
1909		Roper, W. H., 64 Carabella Street, Milson's Point.
1909		Rorlse, H. A., B.E., "La Vista," Walker St., North Sydney.
1899		Ross, A. W., B.E., Day Dawn, W. A.
1895		*Rowlands, H. B., B.E., Assoc. M. Inst. C.E., Shire Engineer, Narrandera.

MEMBERS—continued.

Year of Election	No. of Papers Cont'd	
1905		Royle, J. McD., B.E., Alpha, Central Queensland.
1895	2	*†Rygate, P. W., M.A., B.E., Assoc. M. Inst. C.E., 164 Pitt Street, Sydney.
1906		Sachs, W. J., B.E., "Plaven," Southerland Avenue, Brisbane.
1901	1	*Saunders, G. J., B.E., F.C.S., Technical College, Brisbane.
1895	1	*Sawyer, B., B.E., Mount Lyell, Tasmania.
1903		Schofield, J. A., A.R.S.M., F.C.S., The University, Sydney.
1905		Searle, H. F., Public Works Department, Phillip Street, Sydney.
1905	1	Sewell, L. G., B.E., B.Sc., Great Cobar, Cobar.
1903	1	Sharpe, L. H., B.E., B.Sc., Electrical Engineer's Branch, Dept. Public Works, Phillip Street, Sydney.
1901	1	Shellshear, W., B.E., c/o Ashcroft & Savage, Pitt Street, Sydney.
1901	2	Simpson, R. C., A.I.E.E., Technical College, Ultimo, Sydney.
1911		Sinclair, W. R., "Scapa," Bay View Road, Five Dock.
1907		Smith, H. H., B.E., Yarranderie, N.S.W.
1912		Smith, D. T., Calypso Avenue, Mosman.
1907		Smith, R. G., B.E., c/o A. T. Smith, Clark Road, Waitara.
1909		Smith, R. G., Ivy Street, Wollstoncraft.
1912		Stafford, W., Lower Ocean Street, Double Bay, Sydney.
1911		STAFFORD, F. D., (Member of Council), Lower Ocean Street, Double Bay, Sydney.
1902		Stephen, J. F., B.E., Conrad Mines, Howell, N.S.W.
1906		Stokes, S. W., 166 Bridge Road, Glebe.
1895	5	*†STRICKLAND, T. P., B.E., M.Sc., Tramway Dept, Hunter St., Sydney.
1895		*Sulman, J., F.R.I.B.A., M.L.A. Buildings, George Street, Sydney.
1904		Swain, H. J., B.Sc. (Res), B.A., Technical College, Sydney.
1912		SUTHERLAND, G. F., A.R.C.So. (Hon. Treasurer), University of Sydney.
1911		Sandy, P. E., University, Sydney.
1895		*†Thompson, W. M., M.A., B.E., Assoc. M. Inst. C.E., Tongarra, via Albion Park.
1911		Thorne, H. H., Darlington Road, Darlington.
1911		Tiddy, H. H. P., 335 Ernest Street, North Sydney.
1910		Tidswell, F. A., Gladstone Street, Bexley.
1912		Tiley, C. S., "The Lodge," Miller Street, North Sydney.
1902		Tilley, J. W., B.E., Emmaville, N.S.W.
1903	1	Tivey, J. P., B.A., B.E., B.Sc., e/o General Electric Co., Clarence Street, Sydney.
1899	2	Turner, B., A.R.S.M., F.C.S., 83 Pitt Street, Sydney.
1895		Twynam, H., B.E., O.K. Mine, Mungara, via Cairns, Q.
1896	1	VICARS, J., M.E., (Vice-President), Consulting Engineer, Challis House, Martin Place, Sydney.
1899		Vincent, W. F., B.E., Bridge Dept., Govt. Railways, Brisbane.
1912		Vogan, H. J., University, Sydney.
1899		*Vonwiller, O. W., B.Sc., University, Sydney.
1901		Waine, V. J., B.E., "Rotherwood," Bradley Street, Randwick.
1911		Wallace, C., Marlowe Street, Canterbury.
1900		Ward, L. K., B.A., B.E., Assistant Govt. Geologist, Launceston, Tasmania.
1908		Wardrop, R. D., B.E., c/o Service Dept., Westinghouse Co., East Pittsburg, U.S.A.
1895	5	*†Warren, Prof. W. H., Wh. Sch., M. Inst. C.E., University, Sydney.
1896		*†Waterhouse, G. A., B.E., F.C.S., Royal Mint, Sydney.
1905		Waterhouse, L. V., c/o J. G. Waterhouse, Bull's Chambers, Moore Street, Sydney.
1908		Watt, H. C.
1902		Webb, S. D., B.E., Railway Works, Garah, via Moree.
1896		Weigall, A. R., B.E., } c/o Dr. Grierson, Songchin, Korea.
1899		Weigall, H. S., B.E. }
1901	1	Weston, P. L., B.Sc., B.E., Creek Street, Brisbane.
1895		White, N. F., B.E., Mount Morgan G. M. Co., Mount Morgan, Q.

Year of
Election

No. of
Papers
Cont'd

MEMBERS—*continued*

1899		Whitfield, Prof. H. E., B.E., University of Western Australia.
1910		Whitfield, G. A., "Sellinge," Albert Street, Woollahra.
1909		Wilkins, T., B.E., Railway Construction, Mungundi, N.S.W.
1911		Wilkinson, J. C., "Wilga," Strathfield.
1909		Winters, R. J., Mines Dept., Port Darwin, Northern Territory.
1900		Woodburn, J. W., B.E., Bluff Station, Charters Towers.
1901	1	Woodcock, L. R., B.E., General Delivery P.O., Schenectady, New York, U.S.A.
1895		Woore, J. M., B.E., Assoc. M. Inst. C.E., c/o District Engineer for Railways, Northam, W.A.
1909		Wright, C. E., B.E., "Rilstone," Wycombe Road, Neutral Bay.
1912		Wright, A. H., 26 Union Street, North Sydney.
1912	1	Wright, J. L., "Adea Velha," Cove Street, Watson's Bay.
1906		Williams, O. B., B.E., Block 10, Broken Hill.

HONORARY MEMBERS.

1906		Brain, O. W., M.I.E.E., Chief Electrical Engineer, N.S.W. Govt. Tramways, Hunter Street, Sydney.
1897		Burge, C. O., M. Inst. C.E., 24 Park Road, Chiswick, London, W.
1899		David, Prof. T. W. E., B.A., F.R.S., The University, Sydney.
1897	1	Deane, H., M.A., M. Inst. C.E., Wybalena Road, Hunter's Hill.
1899		Davis, J., M. Inst. C.E., N.S.W. Director-General P.W.
1897		Gurney, Prof. T. T., M.A., Chesterton Hall, Cambridge, England.
1897		Houghton, T. H., M. Inst. C.E., M.I.M.E., Exchange Corner, Pitt Street, Sydney.
1908		Johnson, T. R., Chief Commissioner of Railways, Bridge Street, Sydney.
1899	1	Liversedge, Prof. A., M.A., etc., Hornton Cottage, Hornton Street London.
1899		Pollock, Prof. J. A., D.Sc., The University, Sydney.
1906		Rooke, T. E., Assoc. M. Inst. C.E.
1897	2	Smail, J. M., M. Inst. C.E., M.B.W.S. & S., Sydney.