OFFICERS AND COUNCIL FOR 1883.

PRESIDENT.
PROFESSOR HENRY SIDGWICK, Trinity College, Cambridge.

VICE-PRESIDENTS.
Arthur J. Balfour, Esq., M.P., 4, Carlton Gardens, S.W.
Professor W. F. Barrett, F.R.S.E., Royal College of Science, Dublin.
John R. Holland, Esq., M.P., 57, Lancaster Gate, London, W.
Richard H. Hutton, Esq., M.A., Englefield Green, Staines.
Rev. W. Stainton Moses, M.A., 21, Birchington Road, London, N.W.
Hon. Roden Noel, 57, Anerley Park, London, S.E.
Professor Balfour Stewart, M.A., F.R.S., The Owens College, Manchester.
W. H. Stone, Esq., M.A., M.B., 14, Dean's Yard, Westminster, S.W.
Hensleigh Wedgwood, Esq., 31, Queen Anne Street, London, W.

COUNCIL.
W. F. Barrett, 6, De Vesci Terrace, Kingstown, Co. Dublin.
G. P. Bidder, Q.O., Ravensbury Park, Mitcham, Surrey.
Walter R. Browne, 38, Belgrave Road, London, S.W.
Alexander Calder, 1, Hereford Square, South Kensington, London, S.W.
Walter H. Coffin, 34, Cornwall Gardens, London, S.W.
Edmund Gurney, 26, Montpelier Square, London, S.W.
St. George Lane Fox, Garden Mansions, Queen Anne's Gate, London, W.
Charles C. Massey, 1, Albert Mansions, Victoria Street, London, S.W.
Rev. W. Stainton Moses, 21, Birchington Road, London, N.W.
Edward R. Pease, 17, Osnaburgh Street, Regent's Park, London, N.W.
Francis W. Percival, 28, Savile Row, London, W.
Frank Podmore, 16, Southampton Street, Fitzroy Square, London, W.
C. Lockhart Robertson, M.D., Hamam Chambers, 76, Jermyn Street, S.W.
E. Dawson Rogers, Rose Villa, Church End, Finchley, N.
Henry A. Smith, 1, New Square, Lincoln's Inn, London, W.C.
Balfour Stewart, F.R.S., The Owens College, Manchester.
W. H. Stone, M.B., 14, Dean's Yard, Westminster, S.W.
Hensleigh Wedgwood, 31, Queen Anne Street, London, W.
G. Wyld, M.D., 41, Courtfield Road, South Kensington, S.W.

HON. TREASURER.
ALEXANDER CALDER, 1, Hereford Square, South Kensington, S.W.

HON. SECRETARY.
EDMUND GURNEY, 26, Montpelier Square, London, S.W.

Letters of inquiry or application for Membership should be addressed to the Assistant-Secretary, EDWARD T. BENNETT, 14, Dean's Yard, Westminster, S.W.
MEMBERS, ASSOCIATES, HONORARY AND CORRESPONDING MEMBERS.

(December, 1883.)

MEMBERS.


Arundale, Miss Francesca, 77, Elgin-crescent, Notting Hill, London, W.


Balfour, G. W., M.A., Florence.

Balfour, Miss, 4, Carlton-gardens, London, S.W.

Balliston, W. H. T., East Sheen, S.W.

Barber, Mrs. J. W., Ferndene, Abbeydale, near Sheffield.

Barrett, Professor W. F., F.R.S.E., &c., 6, De Vesci-terrace, Kingstown, Co. Dublin.

Barrett, Mrs., 30, Courtfield-gardens, South Kensington, London, S.W.

Barrington, Hon. Eric, 62, Cadogan-place, London, S.W.

Benham, Robert Fitzroy, M.R.C.S., Abercorn House, Baron's Court, London, S.W.

Bennett, Edward T., 27, Church-road, Richmond, near London.

Bidder, G. P., Q.C., Ravensbury Park, Mitcham, Surrey.

Bidder, Mrs. G., Ravensbury Park, Mitcham, Surrey.

Biddell, Sidney, 6, Bolton-gardens, South Kensington, London, S.W.

Blaquiere, Mrs. Charles de, 1, Hyde Park Mansions, London, N.W.

Bodmer, J. J., 12, Highbury Grange, London, N.

Boole, Mrs. George, 103, Seymour-place, Bryanston-square, London, W.

Bridson, Joseph Ridgway, Belle Isle, Windermere.

Britten, James, F.L.S., 3, Gumley-row, Isleworth, near London.


Browning, Oscar, M.A., King's College, Cambridge.

Bruhns, Theodore, Simferopol, Russia.

Bryce, J. P., J.P., Bystock, near Exmouth, Devon.

Bushell, Rev. W. D., M.A., Harrow-on-the-Hill, near London.


Butler, Edward, 2, Hatherley-road, Kew Gardens, S.W.
Members, Associates, Honorary and Corresponding Members.

Castle, Robert, 9, Canterbury-road, Oxford.
Calder, Alexander, 1, Hereford-square, South Kensington, London, S.W.
Close, Rev. Maxwell H., M.A., University Club, Dublin.
Coffin, Walter H., F.I.S., 94, Cornwall-gardens, London, S.W.
Colchester, W. P., Ellershause, Nova Scotia.
Cramp, Miss Viola, Ladbrooke-terrace, Notting Hill, London, W.
Cuffe, Hon. O. Frederick Seymour, 2, Tedworth-square, Chelsea, S.W.

Dawe, N. Fabian, 5, Portman-street, Portman-square, London, W.
Delmar, F., 17, St. Petersburgh-place, Bayswater, London, W.
Dodgson, Rev. Charles Lutwidge, M.A., Christ Church, Oxford.
Drayson, Col., R.A., Royal Albert Yacht Club, Southsea.

Elder, Alexander Lang, Campden House, Kensington, London, W.
Elvey, Miss Mary M., Finborough-road, West Brompton, London, S.W.
Eno, J. C., Wood Hall, Dulwich, London, S.E.
Everest, Rev. G. J., Green-street, Sittingbourne.

Finch, Gerard Brown, M.A., 24, Old-square, Lincoln's Inn, London, W.C.
FitzGerald, Desmond G., M.S.T.E., 6, Akerman-road, Brixton, S.W.
Florence, Ernest B., 14, Emperor's-gate, South Kensington, London, S.W.
Flower, Mrs. Cyril, Aston Clinton, Tring.
Fox, St. George Lane, Garden Mansions, Queen Anne's-gate, London, S.W.

Garrett, Miss Agnes, 2, Gower-street, London, W.C.
Grant, Thomas, Shirley House, Maidstone.
Griffin, Francis Charles, 1, Kensington Palace-gardens, London, W.
Gurney, Edmund, M.A., 26, Montpelier-square, London, S.W.
Gurney, Rev. Alfred, M.A., St. Barnabas Parsonage, Pimlico, London, S.W.
Gurney, Mrs. Russell, 3, Orme-square, London, W.

Hamilton, Major T. Bramston, Bitterne-grove, Southampton.
Members, Associates, Honorary and Corresponding Members.

Hamilton, Miss, Sundrum, Ayr, N.B.
Hennings, Mrs. Mary, 9, Thicket-road, Anerley, S.E.
Hogg, Jonathan, Stratford, Rathgar, Co. Dublin.
Holt, H. Sherwin, Magdalen College, Oxford.
Hopkinson, Professor Alfred, M.A., B.C.L., The Owens College, Manchester.
Horsfall, Charles Edward, Grassendale Priory, Liverpool.
Hughes, Frank Septimus, 1, Clifford's Inn, London, E.C.
Jameson, F., 6, Westbourne Park-villas, London, W.
Jameson, Miss, Glencormac, Bray, Ireland.
Jebb, J. Gladwyn, 11, Chester-place, Hyde Park-square, London, W
Keep, A. P. Perceval, 122, Blackheath-hill, London, S.E.
Kimber, A., 3, Roland-gardens, South Kensington, London, S.W.
Kimber, Mrs., 3, Roland-gardens, South Kensington, London, S.W.
Kirwan, J. J., Reform Club, London, W.
Lafone, Alfred William, Hatton, Bedfont, Middlesex.
Lafone, Harold, B.A., Hanworth Park, Feltham, Middlesex.
Lamplugh, Rev. David, M.A., Yalding Vicarage, Maidstone.
Laurie, Reginald Northall, 4, Queen Anne's-gate, Westminster, S.W.
Leighton, Sir Baldwyn, Bart., M.P., 49, Upper Brook-street, Grosvenor-square, London, W.
Leith, Miss Alicia Amy, 3, Dorset-square, London, N.W.
Leycester, Mrs., 6, Cheyne-walk, Chelsea, London, S.W.
Leyson, Miss Kate, Penscynnor, Neath, South Wales.
Members, Associates, Honorary and Corresponding Members.

LONGSTAFF, GEORGE BLUNDELL, M.A., M.B. (Oxon.), Southfield Grange, Wandsworth, S.W.

MACLEAN, MAJOR-GENERAL, 56, Gloucester-gardens, Hyde Park, London, W.

MASSEY, CHARLES C., 1, Albert Mansions, Victoria-street, London, S.W.

MONEY-COUTTS, FRANCIS BURDETT, Ancote, Weybridge.

MORELL, J. D., LL.D., Clevelands, Fitzjohn's-avenue, London, N.W.

MOSES, REV. W. STAINTON, M.A., 21, Birchington-road, London, N.W.

MOUNT-TEMPLE, THE LADY, Broadlands, Romsey, Hants.


MYERS, A. T., M.D., 24, Clarges-street, Piccadilly, London, W.

NEWNHAM, REV. P. H., M.A., Maker Vicarage, Devonport.

PAGAN, MISS C., Marston Lodge, Harrow-on-the-Hill, near London.

PAICE, WM., M.A., 28, Caversham-road, London, N.W.

PARKER, HON. MRS., 60, Elm Park-gardens, London, S.W.

PAYNTER, WILLIAM, Bute Chambers, Cardiff.

PEASE, EDWARD R., 17, Osnaburgh-street, Regent's Park, London, N.W.

PERCIVAL, FRANCIS W., M.A., 28, Savile-row, London, W.

PILCHER, GILES THEODORE, 37, Cromwell Houses, South Kensington, London, S.W.

PODMORE, FRANK, M.A., 16, Southampton-street, Fitzroy-square, London, W.

POPE, GEORGE H., M.A., B.C.L., 14, The Avenue, Clifton, Bristol.

POWYS, HON. MRS. FOX, 33, Great Cumberland-place, London, W.

PRATT, THOMAS, Camden House, Lower Merton, Surrey.

PROWER, NELSON, M.A., 10, Clifford's Inn, London, E.C.


ROBERTSON, C. LOCKHART, M.D., Hamam Chambers, 76, Jermyn-street, London, S.W.

RODD, RENNELL, B.A., 29, Beaufort-gardens, London, S.W.

ROGERS, E. DAWSON, Rose Villa, Church End, Finchley, N.

ROGERS, REV. EDWARD H., M.A., Vicarage, Thames Ditton, Kingston-on-Thames.

SALT, TITUS, J.P., Milner Field, Bingley, Yorkshire.

SAUNDERS, LATIMER HENRY, San Claudio, Sandown, Isle of Wight.
Sidgwick, Professor Henry, Hill Side, Chesterton-road, Cambridge.
Sinnett, Alfred Percy, 34, Royal-crescent, Notting Hill, London, W.
Smith, Dr. Angus, F.R.S., York-place, Oxford-road, Manchester.
Smith, Henry Arthur, 1, New-square, Lincoln’s Inn, London, W.C.
Smith, Mrs. Sidney, 7, The Terrace, Barnes, S.W.
Smith, Rev. Canon, M.A., Grange-over-Sands, Carnforth.
Speer, Stanhope Templeman, M.D., 13, Alexandra-road, South Hampstead, London, N.W.
Stack, John H., 30, Kensington Park-gardens, London, W.
Stewart, Professor Balfour, M.A., F.R.S., The Owens College, Manchester.
Stock, St. George, 8, Museum-villas, Oxford.
Stone, William Henry, M.A., M.B. (Oxon.), &c., 14, Dean’s-yard, Westminster, S.W.
Stopford, Francis James, Junior Army and Navy Club, St. James’s-street, London, S.W.
Sturgeon, Wentworth, 10, Park-road, Regent’s Park, London, N.W.
Sturgis, Julian, M.A., 17, Carlton House-terrace, London, S.W.
Surtees, William Edward, Tainfield, near Taunton.
Tebb, Mrs., 7, Albert-road, Gloucester-gate, Regent’s Park, London, N.W.
Teetgen, William, Lea View, Mount Pleasant-lane, Upper Clapton, N.
Theobald, Morell, 62, Granville Park, Blackheath, S.E.
Thompson, Joseph John, M.A., Trinity College, Cambridge.
Thornton, Rev. R., D.D., St. John’s Vicarage, Notting Hill, W.
Tidman, Paul Frederick, Chislehurst, Kent.
Tod, Alexander, St. Mary’s Mount, Peebles, N.B.
Watts, Alaric Alfred, 19, Cheyne-walk, Chelsea, S.W.
Webb, Godfrey, 36, Hans-place, London, S.W.
Webb, Matthew W., 45, Sterndale-road, West Kensington Park, London, W.
Wedgwood, Hensleigh, M.A., 31, Queen Anne-street, London, W.
Weldon, Walter, F.R.S., F.R.S.E., Rede Hall, Burstow, near Crawley.
Welldon, J. E. C., M.A., Dulwich College, S.E.
White, Harold Holden, 96, Queen’s-gate, London, S.W.
Members, Associates, Honorary and Corresponding Members.


Wilson, David H., M.A., Rosemont, Hyères, France.

Wright, Thomas Herbert, Assistant Engineer, Public Works Department, N.W.P., India, or care of H. S. King and Co., 65, Cornhill, London, E.C.

Wyld, George, M.D., 41, Courtfield-road, South Kensington, S.W.


Yarrow, Thomas A., Cleveland House School, Weymouth.

Yorke, Hon. Alexander, 32A, Orchard-street, London, W.

Associates, Honorary and Corresponding Members.

Adams, Mrs., The Observatory, Cambridge.

Baikie, Robert, M.D., 55, Melville-street, Edinburgh.


Bateson, William, B.A., St. John's College, Cambridge.

Beard, Sidney H., 23, Kildare-gardens, Bayswater, W.

Benson, Mrs., The Palace, Lambeth, London, S.W.

Bicknell, Rev. Clarence, M.A., Villa Rosa, Bordighera, Italy.

Birchall, James, Kirkdale, Liverpool.


Bramston, Miss M., Waterloo, Truro.

Brintzcke, Mrs. Helen Kate, 21, Applegarth-road, Kensington, London, W.


Broughton, Miss Rhoda, 17, Holywell, Oxford.

Buck, E. C., Civil Service, Simla, India.

Burton, Mrs., Longner Hall, Shrewsbury.

Busk, Miss Edith, Ford's Grove, Winchmore Hill, N.

Cannon, Mrs., Hopefield, Bolton.

Caulfeild, Miss Sophia F. A., 1, Hyde Park Mansions, London, N.W.

Cazalet, Mrs., Grenehurst, Dorking.


Collins, Robert H., C.B., Boyton Lodge, Claremont, Esher.
Members, Associates, Honorary and Corresponding Members. 327

Colton, C. Gardner, 32, Southampton-buildings, London, W.C.

Coombe, Charles Frederick, M.R.C.S., L.R.C.P., General Infirmary, Sheffield.

Corbet, Miss Mary E., Bayshill Lawn, Cheltenham.

Crawford, of Auchenames, Mrs., 109, St. George's-square, London, S.W.

Creery, Rev. A. M., 25, Brunswick-street, Cheetham, Manchester.

Cruzes, William, F.R.S., 7, Kensington Park-gardens, London, W.

Crossley, Mrs. Herbert, Ferney Green, Windermere.


Curtis, Miss Mary, Laugharne, St. Clears, South Wales.

Davey, James George, M.D., 4, Redland Park-villas, Bristol.

Doveton, F. B., 10, Grange-gardens, Eastbourne.

Everest, Miss, 62, Queensborough-terrace, Hyde Park, London, W.

Ford, Mrs. Lawson, Adel Grange, Leeds.


Fryer, Rev. A. T., 18, Great Percy-street, London, W.C.

Gibson, Thomas, Castle Park, Lancaster.

Gladstone, Miss Catharine Annie, Shedfield Cottage, Botley, Hants.

Gonemys, Le Comte Dr. Nicolò, Corfu.

Gow, James, M.A., 35, Fitzroy-square, London, W.

Greenfield, Miss M. T. C., 66, Crystal Palace Park, Sydenham, S.E.

Gudgeon, James, Stowmarket.

Haddon, Professor Alfred C., M.A., Royal College of Science, Stephen's-green, Dublin.

Hancock, Miss, Exmouth, Devon.


Henty, Walter, 89, Onslow-gardens, London, S.W.

Herbert, Hon. Auberon, M.A., Burley, Ringwood, Hants.

Hime, Robert D., New Club, 1, Boulevard Malesherbes, Paris.

Hodgkin, John Eliot, Childwall, Richmond, Surrey.

Hooke, Richard, Kersall Dale, Higher Broughton, Manchester.

Houghton, Miss Georgiana, 20, Delamere-crescent, Westbourne-square, London, W.

Howorth, Henry H., Derby House, Eccles, near Manchester.

MEMBERS, ASSOCIATES, HONORARY AND CORRESPONDING MEMBERS.

James, Captain, 129, Gower-street, London, W.C.
James, Mrs., 10, Pelham-place, South Kensington, London, S.W.
Jebb, Major J. de Witt, Junior United Service Club, London, W.
Jeffreys, Mrs., Glandyfi Castle, Glandovey, R.S.O.
Jenkins, E. Vaughan, 3, Royal Well-terrace, Cheltenham.
Johnson, G. L., 24, Cross-street, Manchester.
Johnson, Miss Lucy, Llandaff House, Cambridge.

Ker, Dr., Hadley House, Cheltenham.
Keulemans, J. G., 34, Matilda-street, Barnsbury, N.

Lane-Poole, Stanley, M.R.A.S., Savile Club, London, W.
Lees, T. O. Hastings, 40, Hans-place, London, S.W.
Leighton, Miss, 36, Seymour-street, Portman-square, London, W.
Limond, Miss Catherine, 15, Eaton-terrace, London, S.W.
Lloyd, Francis, Grenadier Guards, 43, Rutland-gate, London, S.W.
Lomax, Benjamin, C.E., Free Library and Museum, Brighton.
Lyttelton, Hon. Mrs. Arthur, Selwyn College, Cambridge.

Mackenzie, John, 1, Greig-street, Inverness, N.B.
Marson, Gervase, Birk Crag, Great Clowes-street, Higher Broughton, Manchester.
Miller, Robert, 6, Chester-street, Edinburgh.
Musk, Miss Agnes, Market-place, Mildenhall, Suffolk.
Myers, Mrs., Brandon House, Cheltenham.
Myers, Mrs. F. W. H., Leckhampton House, Cambridge.


Osler, Miss, South Bank, Edgbaston, Birmingham.
Patterson, Mrs. Jane, 5, Hans-place, Chelsea, S.W.

Peard, Miss Frances Mary, Sparnon, Torquay.


Powell, George Thompson, Rotherwood, Sydenham Hill, S.E.

Praed, Mrs. Campbell, 16, Talbot-square, Hyde Park, London, W.

Ridley, Miss, 19, Belsize Park, London, N.W.

Ruskin, John, LL.D., D.C.L., Brantwood, Coniston, Lancashire.

Sampson, Colonel Dudley, Buxshalls, Lindfield, Hayward's Heath, Sussex.

Sampson, Mrs. Dudley, Buxshalls, Lindfield, Hayward's Heath, Sussex.

Sawyer, Miss Eliza A., 25, Lansdowne Crescent, Cheltenham.

Saxby, Mrs., Mount Elton, Clevedon.

Scudamore, Mrs., 19, Argyle-square, London, W.C.

Sidgwick, Mrs. Edward, 29, Gloucester-square, London, W.

Smith, Andrew, Lanark, N.B.

Smith, Francis Nicholas, J.P., B.A., Outwoods, Derby.

Smith, Mrs. Martin, Belgrave Mansions, Grosvenor-gardens, London, S.W.

Sollas, Professor W. J., M.A., F.R.S.E., F.G.S., University College, Bristol.

Spencer, Miss Georgiana M., 25, York-street, Portman-square, London, W.

Stables, Miss Lucy, Lane Ends, Horsforth, near Leeds.

Stephen, O. Leslie, 4, Collingham-place, Cromwell-road, London, S.W.

Stewart, David, Woodside, Wemyss Bay, N.B.

Stone, Miss Edith L., Shute Hay, Walditch, Bridport.


Symonds, John Addington, M.A., Davos-Platz, Switzerland.

Taylor, I. O. Howard, Pine Banks Tower, Thorpe, Norwich.

Thrupp, Mrs. Leonard, 67, Kensington Gardens-square, London, W.

Thwing, Rev. Dr. E. P., 156, St. Mark's-avenue, Brooklyn, New York.

Turner, John P., Acton Lodge, Leamington.

Venman, Hezekiah, 20, Pimlico-road, London, S.W.

Vials, Mrs., Teddington House, Teddington, S.W.

Vincent, Maria Lady, 8, Ebury-street, London, S.W.
WALLACE, ALFRED RUSSEL, F.R.G.S., Nutwood Cottage, Frith Hill, Godalming.
WALSHAM, MRS., 27, Weymouth-street, Portland-place, London, W.
WALWYN, MRS., 9, Sion-hill, Clifton, Bristol.
WOOD, REV. CANON, M.A., Newent Rectory, Gloucestershire.
WOODHOUSE, OTWAY E., A.I.C.E, 20, Upper Phillimore-gardens, Kensington, London, W.