HISTORY

Founded originally in 1886 as the Laboratory Club by a group of brewing chemists who met in a London coffee-house to discuss scientific problems of common interest, the Institute of Brewing was formally established in 1890. In 1904, this London-based institution amalgamated with similar bodies in other parts of Britain to form a national organisation in the brewing and associated industries, with particular interests in research and the establishment of scientific/technical standards and qualifications.

At an early stage in its history, the Institute developed a broad base, recognising long before the advent of modern technology, that a wide range of scientific/technical skills and expertise contributed to ensuring the excellence of the end product.

Its membership reflects this recognition, and through its widely respected activities at home and overseas concerned with the maintenance and enhancement of standards, the Institute has developed a strong international flavour.

Today there are seven United Kingdom regional Sections, the Australia and New Zealand Section, and the newest, the Central and Southern African Section. London includes in its register, members of many nationalities employed in brewing and associated industries all over the world. Each Section has its own rules and customs though all are bound by the Byelaws of the Institute, the central office of which is situated in London.

For some 90 years the Institute was registered as a learned body under the Literary and Scientific Institutions Act 1854. In 1975, the old Institute was dissolved by resolution of a majority of its members and a new incorporated Institute created as an educational authority under the Charities Act 1960 and the Companies Acts 1948 to 1985.

AIMS

The Institute's motto, "Rerum Cognoscere Causas" from Virgil's Georgics, Book II—or, in modern parlance—"To reason why", reflects the aim of the Institute

"the advancement of education, especially in the sciences of brewing, fermentation and distillation".

In pursuance of this aim, the Institute seeks to maintain and enhance scientific/technical standards for the benefit of its members, and the brewing and associated industries as a whole.
RESEARCH
Among its most notable achievements was the founding in 1951, of the Brewing Industry Research Foundation at Lyttel Hall, Nutfield, Surrey, after nearly 50 years hard preparatory work by enthusiastic early Institute members.

These laboratories (BRF) are today regarded as an outstanding example in the world of co-operative research, fostered and largely financed by the member firms of a single Industry (The Brewers' Society) and directed for the benefit of all.

This Research Establishment, with a staff of scientists, technicians and research workers, is administered under the general direction of the Council of the Brewing Research Foundation. The latter is comprised of nine members of the Brewers' Society and six from the Institute of Brewing, whose President is normally the Vice-Chairman.

EXAMINATIONS
The Associate and Diploma Master Brewer Membership Examinations of the Institute of Brewing are internationally recognised. The Examination Scheme was started in 1920, and has been developed over the years in conjunction with the University of Birmingham and Heriot-Watt University. Institute Examination Centres are established in June annually, in universities and colleges at home and overseas, to cover world-wide requirements.

In the last few years there has been a dramatic increase in applications to sit these Examinations.

PUBLICATIONS
The Journal of the Institute of Brewing is a high quality scientific publication, and is circulated to some 4200 members and non-member subscribers six times a year. It is regarded as the leading publication of its kind anywhere, and has world-wide distribution.

A Newsletter, brewing science booklets, technical reports, recommended methods of analysis, and other printed material is published and circulated on a regular basis.

EUROPEAN BREWERY CONVENTION
The Institute is the official representative of the United Kingdom/Ireland Brewing Industry, within the European Brewery Convention, and provides representatives on the EBC Council and various other Committees. It is responsible for submitting a selection of learned papers.
from UK and overseas Institute members for presentation to biennial EBC Congresses held rotationally in various European centres. The Institute also coordinates the attendance of national delegations at such Congresses, and had the responsibility of planning and executing the 1983 Congress in London for approximately 1700 delegates and guests, on behalf of the EBC Council.

ADMINISTRATIVE STRUCTURE

The affairs of the Institute are managed by its Council, a statutory body composed of representatives of all the Sections, together with the Vice-Presidents and 16 Elected Members. Subordinate to the Council are Standing Committees which concern themselves with the different aspects of the work of the Institute, namely:

The General Purposes Committee which acts in an advisory capacity to the President of the Council in respect of management, policy and plans.

The Research Board which provides an advisory forum of scientific brewing expertise, two-way communications with the Brewing Research Foundation, and organises specialist technical meetings and workshops.

The Barley Committee which includes representatives of the Plant Breeding Institute, the National Institute of Agricultural Botany, the National Farmers’ Union, the Scotch Whisky Association, Scottish Colleges of Agriculture, and the Home Grown Cereals’ Authority. It encourages the introduction of new, improved varieties of malting barley, and arranges and analyses associated malting/brewing trials.

The Hop Industry Committee which includes representatives of the English Hops Ltd, the Hop Merchants’ Association, Wye College, East Malling Research Station, the National Farmers Union, the Association of Growers of New Varieties of Hops, and the English Hop Factors Association. It is particularly interested in the breeding and development of new varieties of hops, and arranges relevant trials and analyses.

The Analysis Committee which was formed in 1906 with a view to enabling malting and brewing chemists to check their techniques against official analysis. The Committee is drawn from a wide variety of scientific and analytical skills among the Institute membership. Together with similar bodies in Europe and the United States, this Committee is now recognised internationally as a third authority on recommended methods of analysis.
The Joint Maker/User Committee formed by representatives from the Institute and the Allied Brewery Traders' Association. It brings together brewers and the manufacturers of plant and machinery, and is established to encourage the improvement of brewery plant and equipment.

The Publications Committee which is responsible for the Journal of the Institute of Brewing and other printed material.

The Examination Committee which arranges and oversees the annual Associate Membership and the Diploma Master Brewer Membership Examinations.

MALTING BARLEY AND HOP COMPETITIONS
These United Kingdom Competitions are run under the auspices of the Institute of Brewing.

The National Malting Barley Competition is organised by the Barley Committee, in two separate groups—England/Wales, and Scotland.

The English Hop Competition and Exhibition is administered by the Hop Industry Committee, and silver Challenge Cups are awarded to the five Class winners.

OTHER ACTIVITIES
In furtherance of its aims and objectives, the Institute arranges general and specialist meetings, symposia, conventions and workshops in the United Kingdom, (Including major meetings at colleges in Oxford and Cambridge and in Scotland), in Africa, Australasia, and South East Asia. It also conducts Study Tours in overseas countries on specific brewing science/technology topics.

A Register of Linguists is maintained at Institute headquarters, to assist Committees or members in the translation of papers, and/or in discussions with non-English speaking persons.

RELATIONSHIPS WITH OTHER BODIES
Apart from the European Brewery Convention, a close working relationship is maintained with many bodies, notably the Brewers' Society, the Allied Brewery Traders' Association, the Maltsters Association of Great Britain, and the Incorporated Brewers' Guild.

Additionally, the Institute of Brewing is represented in or has working relationships with many Research Institutes and Establishments, and is a member of the Parliamentary and Scientific Committee.
HISTORICAL LIBRARY
A Reference Library is established at the Institute’s headquarters in London for the benefit of members. It covers the historical aspects of the Brewing Industry and related matters, and is particularly well endowed with 19th Century books.

CLASSES OF MEMBERSHIP
The Institute today has a membership of approximately 3500 drawn from more than 70 different countries. They are registered in the appropriate class of membership.

Student—persons of not less than 16 years of age who are undergoing a course of preparation and training with the object of qualifying for Associate Membership of the Institute.

Member—persons associated with the brewing and related distilling and fermentation industries who, in the opinion of the Council, are able to further the aims of the Institute.

Associate—persons with two years’ practical brewing experience who have passed the prescribed examination.

Diploma Master Brewer—Associate Members with two years’ further brewing experience who have passed the prescribed examination.

Fellow—by selection, for members with substantial experience and responsibility in the field of brewing, fermentation or associated activities, and who have contributed significantly to the interests of the Institute over a number of years.

Corporate—Companies which are carrying on business as brewers of beer or vinegar, maltsters, distillers, manufacturers of ciders and wines, barley and hop growers, and allied traders. Representation from these companies is limited to one nominated individual from each, whose specific company appointment is able to further Institute aims.

Honorary—Election in this Class is made infrequently, and is used for recognising efforts of non-members who have made exceptional contributions to the interests of the Institute.

SUMMARY
The Institute covers the widest range of interests concerned with the Brewing and associated industries. Through its membership of approximately 3600 individuals, it constitutes an independent, international, technical and scientific learned body, dedicated to the enhancement of standards. Although the Institute is still strongly scientific in its aims, individual members are not necessarily scientists by profession, but much of the original ‘club’ atmosphere still exists.
PRIVILEGES OF MEMBERSHIP

A member enjoys the benefits of an internationally orientated, learned body covering the scientific/technological interests of the brewing, fermentation, distilling and associated industries, and is entitled to:

- attend meetings of any of the 7 UK and 2 Overseas Sections.
- attend fee-paying Institute meetings at Member rate.
- receipt of Institute Journal, Newsletter, technical reports, and other printed material.
- attend EBC Congresses at EBC Member rate.
- submit papers/posters for consideration for presentation at EBC Congresses.
- opportunity (where suitably qualified) to obtain internationally recognised qualification in Brewing through Institute Examinations.
- visit the Brewing Research Foundation for the annual presentation of scientific papers and laboratory discussions.
- consideration for service on Institute Technical Committees serving Industry.
- use of Institute Historical Library for research and reference.
- attendance at Presidential Dinners, and Section technical meetings, visits and social/sporting events.
- opportunity to meet and converse with widest cross-section of individuals engaged in brewing research/production and associated activities.

FURTHER INFORMATION

Membership application forms and further details of Institute of Brewing activities can be obtained from:

The Secretary
The Institute of Brewing
33 Clarges Street
London W1Y 8EE

Tel: 01 499 8144
HONOURS AND AWARDS

Over the years, the Institute has established a number of awards to recognise achievement, and to uphold the excellence of standards in the Brewing and associated Industries.

Horace Brown Medal
This medal, which is the Institute's highest honour, is awarded to perpetuate the memory of Dr Horace Tabberer Brown, FRS (1848–1925), one of the Institute's greatest brewing scientists.

It is awarded to individuals at intervals of not less than three years, for outstanding services to the scientific or technical interests of the fermentation industries.

John S. Ford Award
Instituted to encourage young brewers, and to commemorate the life of John S. Ford (1866–1943), a distinguished brewing scientist and Institute member.

It is awarded to a candidate for the Institute Associate Examination, who in achieving a pass at "Distinction" level, has submitted papers of an exceptionally high standard.

Winners are encouraged to spend their prize money on the study of brewing methods and developments overseas.

Sir William Waters Butler Award
This award was bequeathed by Sir William W. Butler, second President of the Institute, in 1939.

It is awarded to the best student each year at the British School of Malting and Brewing, University of Birmingham.

The James S. Hough Award
Instituted by the University of Birmingham in 1985, to commemorate the work of Professor J. S. Hough, late Director of the British School of Malting and Brewing, and a distinguished member of the Institute, particularly in regard to its Examinations. An award is made on appropriate occasions for distinction in the Institute Diploma Master Brewer Examination.

Cambridge Prize
This Institute Honour was instigated in 1982 to encourage Institute members under the age of 35 engaged in research work.

It is awarded for the most significant contribution to brewing science and technology over the previous three years.

The winner is invited to present a paper on the work concerned, at the annual Cambridge meeting, organised by the London Section of the Institute.
HORACE BROWN MEDALISTS

Professor H. E. Armstrong LLD PhD FRS 1926
Dr E. S. Beaven 1930
F. P. Whitbread 1934
Sir W. W. Butler, Bart 1937
J. S. Ford FIC FRSE 1941
Julian Baker FCGI FRIC (presented 1948) 1946
Professor H. Lundin PhD 1951
Professor E. S. Salmon 1955
Professor Sir Ian Heilbron DSO FRS 1958
Philippe Kreiss, Legion d’Honneur, Croix de Guerre 1961
Professor I. A. Preece DSc FRSE 1964
Dr F. Mendlik 1967
L. R. Bishop MA PhD DSc FRIC FIBiol 1970
C. Rainbow BSc PhD DSc FRIC 1976
Professor Anna M. MacLeod DSc PhD FIBiol FRSE 1976
J. H. Hudson BSc PhD FRSC 1982

CAMBRIDGE PRIZE

Christopher J. Dickenson PhD BA 1982
Charles W. Bamforth BSc PhD 1984
Roy S. Tubb BSc DPhil 1985

DIPLOMA MEMBERSHIP EXAMINATION
PASSES WITH HONOURS

Norton, Oscar Thomas 1933
Peacock, Barry 1934
Essex, Edward Arnold 1939
Johnston, Robert 1941
Barker, William James 1944
Mackay, Clifford Furness 1946
Morison, Kenneth Ernst John 1946
Doig, William McLellan 1947
Dickens, Robert 1948
Foote, Sydney James Miller 1948
Hill, Arnold Maurice 1948
Laing, Hector 1948
Abbott, Howard 1949
Bradbury, John Harvey 1949
Donald, Malcolm Pringle 1949
Guest, John Holden Elliot 1949
Jessup, George Albert 1949
Penrose, John Denis Fitz-Gerald 1949
Williamson, Alan Graham 1949
Henson, John Carter 1950
Mills, John Edward 1950
Brandon, Reginald 1951
Sharratt, Donald 1951
Tickner, Bernard Oliver 1951
Black, Robert George 1954
Girdham, Ronald Walter 1955
Young, Michael Hugh 1955
Pratt, Charles William Gerald 1959
Shardlow, Peter John 1959
Barnes, Wilfred Thomas 1960
Auchincloss, Leslie 1961
Oliver, William Sidney 1961
Regan, David Ross 1966
Macleay, Alistair 1967
Manners, Arthur Edward Robin 1968
Wellington, Stephen Leslie Russell 1970
O’Donnell, Dermot Carolan 1972
Green, Anthony James 1973
Roberts, Trevor Reginald 1974
Comline, Peter David 1976
Murray, Malcolm Stuart 1976
Fraser, Maurice Lachlan 1977
Swanson, Ian Michael 1977
Machin, Timothy John 1979
Pollard, Roger Martin 1979
Reeve, Peter Terence Victor 1979
Burton, Robert 1980
Harding, Derrick 1980
MacDonald, John 1980
Noble, Charles Stuart 1980
Taylor, Robert 1980
Griffin, Stephen Richard 1981
Kennedy, Alistair Joseph Leighton 1981
O’Neil, Michael 1981
Sheard, Keith 1981
Carter, Sheelagh Mary Geraldine 1983
PRESIDENTS

Charles Hagart Babington  1904–1905
Sir William Waters Butler Bart  1905–1906
Montagu Martin Weller Baird  1906–1907
Alfred Gordon Salamon ARSM FIC  1907–1908
James Grimble Groves DL JP  1908–1909
Edwyn Frederick Barclay  1909–1910
Henry Herbert Riley-Smith  1910–1911
Alfred Chaston Chapman FIC FRS  1911–1913
Francis Pelham Whitbread  1913–1915
Thomas Watson Lovibond FIC  1915–1917
Adrian John Brown MSc FIC FRS  1917–1919
Sydney Oswald Neville  1919–1921
Henry Edmund Field  1921–1923
Edward Ralph Moritz PhD FIC  1923–1924
Robert Valentine Reid  1924–1926
Francis Pelham Whitbread  1926–1928
Robert John Baker Storey  1928–1930
Percy Gates  1930–1932
James Stenhouse ACGI  1932–1934
Christopher George  1934–1936
Harold Wallis Harman  1936–1937
Cecil Ernest Wells Charrington MC  1937–1938
Thomas Edward Grant  1938–1939
Lt.-Col. James Herbert Porter CBE DSO  1939–1941
George Thomas Cook  1941–1943
Harold Wallis Harman  1943–1944
Cecil Ernest Wells Charrington MC  1944–1945
Walter Scott JP  1945–1947
Maurice Vandeleur Courage  1947–1952
John Morison Inches  1952–1954
John Edmund Martineau MA  1954–1956
George Mesnard Parsons  1956–1958
Maurice Arthur Pryor  1958–1960
The Lord Gretton OBE  1960–1962
Lt.-Col. Francis Northey Richardson TD JP  1962–1964
Arthur Harold Brook  1964–1966
Norman Bryce Smiley MA  1966–1968
Clifford Furness Mackay  1968–1970
Professor Anna Macgillivray MacLeod
DSc PhD FIBiol FRSE  1970–1972
Peter Beal Hosell  1978–1980
Michael Chalcraft  1982–1984
Norman Sydney Curtis BSc CChem FRSC  1984–
SECTIONS OF THE INSTITUTE OF BREWING

LONDON 1886
NORTH OF ENGLAND 1891
YORKSHIRE & NORTH EASTERN 1893
MIDLAND COUNTIES 1894
SCOTTISH 1904
BURTON-ON-TRENT 1921
AUSTRALIA & NEW ZEALAND 1953
WESTERN 1964
CENTRAL & SOUTHERN AFRICAN 1982

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