PRINCIPALSHIP OF THE UNIVERSITY OF ST. ANDREWS.

MEMORIAL FROM REPRESENTATIVE CHEMISTS (limited to Fellows of the Royal Society) IN SUPPORT OF PROFESSOR J. C. IRVINE.

TO:- The Right Honourable

ROBERT MUNRO, P.C.

HIS MAJESTY'S SECRETARY FOR SCOTLAND.

Sir,

We understand that the name of Professor J.C.

Irvine has been submitted in connection with the vacant office of Principal of the University of St. Andrews, and the suggestion has been made that an expression of the regard in which his scientific work is held by his brother chemists would not be out of place.

The original and exhaustive investigations conducted with so great assiduity and success by Professor Irvine and his students in the course of the past twenty years in the domain of sugars and carbohydrates are known and appreciated in chemical circles throughout the world. Amongst his most notable achievements are the use he has made of methylated sugars in relation to problems of constitution, the conversion of glucosamine into glucose and mannose, the synthesis of aminoglucosides, and his various studies on mutarotation.

Moreover, he shares with Emil Fischer the credit of the discovery of the new types of reactive sugars, certainly one of the most important and far-reaching advances made in Organic Chemistry during the past decade.

By such researches, conducted practically entirely with post-graduate workers of the University, Professor Irvine has firmly established a School of Research in his Alma Mater.

We wish to state our view that, if Professor

Irvine is appointed to the Principalship, the University
of St. Andrews will be guided by a man who is held in
very high esteem indeed as a scientist. An investigator himself, he would have the outlook of the
investigator.

We have the honour to be,

SIR,

Your Obedient Servants,

- HENRY E. ARMSTRONG, D.Sc., Ph.D., LL.D., F.R.S.

 Past-President of the Chemical
 Society. Emeritus Professor of
 Chemistry in the Imperial College,
 London.
- E.F. ARMSTRONG, D.Sc., Ph.D., F.R.S.

 Vice-President of the Society of
 Chemical Industry.
- E.C.C. BALY, M.Sc., C.B.E., F.R.S.

 Professor of Inorganic Chemistry
 and Dean of the Faculty of Science
 in the University of Liverpool.
- GEORGE BARGER, D.Sc., F.R.S.

 Professor of Chemistry in relation
 to Medicine in the University of
 Edinburgh.
- ALEX. CRUM BROWN, M.D., D.Sc., LL.D., F.R.S.

 Past-President of the Chemical Society, Emeritus Professor of Chemistry in the University of Edinburgh.

- D.L. CHAPMAN, M.A., F.R.S. Fellow of Jesus College, Oxford.
- F.D. CHATTAWAY, M.A., D.Sc., Ph.D., F.R.S.
 Fellow of Christ's Church College,
 Oxford.
- J.B. COHEN, B.Sc., Ph.D., F.R.S.

 Professor of Organic Chemistry in
 the University of Leeds.
- C.F. CROSS, B.Sc., F.R.S., London.
- ARTHUR W. CROSSLEY, C.M.G., C.B.E., Ph.D., D.Sc., LL.D., F.R.S.

 Formerly Professor of Chemistry in the University of London.
- H.B. DIXON, M.A., Ph.D., C.B.E., F.R.S.

 Professor of Chemistry in the
 University of Manchester.
- F.G. DONNAN, C.B.E., M.A., Ph.D., F.R.S.

 Professor of Chemistry in University College, London.
- H.J.H. FENTON, M.A., Sc.D., F.R.S.

 Hon. Fellow of Christ's College,
 Cambridge.
- M.O. FORSTER, Ph.D., D.Sc., F.R.S.

 Formerly Assistant Professor of
 Chemistry in the Imperial College,
 London.
- PERCY F. FRANKLAND, Ph.D., Sc.D., LL.D., C.B.E., F.R.S., Vice-President of the Royal Society, formerly President of the Chemical Society, and Professor of Chemistry in the University of Birmingham.
- G.G. HENDERSON, M.A., D.Sc., LL.D., F.R.S.

 Regius Professor of Chemistry in the University of Glasgow.
- ARTHUR G. GREEN, M.Sc., F.R.S.

 Formerly Professor of Chemistry in the University of Leeds.
- ARTHUR HARDEN, Ph.D., D.Sc., F.R.S.

 Professor of Biochemistry in the
 University of London, Head of the
 Department of Biochemistry in the
 Lister Institute.

- J.T. HEWITT, M.A., D.Sc., Ph.D., F.R.S.

 Formerly Professor of Chemistry in the University of London.
- F.R. JAPP, M.A., LL.D., F.R.S.

 Emeritus Professor of Chemistry in the University of Aberdeen.
- ARTHUR LAPWORTH, D.Sc., F.R.S.

 Professor of Organic Chemistry in
 the University of Manchester.
- T. MARTIN LOWRY, D.Sc., C.B.E., F.R.S.

 Professor of Physical Chemistry in the University of Cambridge.
- ALEX. M'KENZIE, M.A., D.Sc., Ph.D., F.R.S.

 Professor of Chemistry in University
 College, Dundee, University of St.

 Andrews.
- HERBERT M'LEOD, LL.D., F.R.S.

 Formerly Professor of Chemistry in
 the R.I. Engineering College.
- BENJAMIN MOORE, D.Sc., F.R.S.

 Professor of Biochemistry in the
 University of Oxford.
- G.T. MORGAN, D.Sc., O.B.E., F.R.S.

 Professor of Chemistry in the
 University of Birmingham.
- A.G. PERKIN, F.R.S.

 Professor of Colour Chemistry in the
 University of Leeds.
- W.H. PERKIN, M.A., Sc.D., Ph.D., LL.D., F.R.S.

 Professor of Chemistry in the University
 of Oxford.
- ROBERT H. PICKARD, Ph.D., D.Sc., F.R.S.
 Principal of Battersea Polytechnic.
- WILLIAM J. POPE, K.B.E., M.A., LL.D., F.R.S.

 Past-President of the Chemical Society,

 Professor of Chemistry in the University of Cambridge.
- ROBERT ROBINSON, Ph.D., D.Sc., F.P.S.
 Formerly Professor of Organic Chemistry
 in the University of Liverpool.

- SAMUEL SMILES, O.B.E., D.Sc., F.R.S.

 Professor of Chemistry in the University of London.
- ARTHUR SMITHELLS, C.B.E., F.R.S.

 Professor of Chemistry in the University of Leeds.
- FREDERICK SODDY, M.A., F.R.S.

 Professor of Physical Chemistry in the University of Oxford.
- JOCELYN THORPE, C.B.E., D.Sc., Ph.D., F.R.S.

 Professor of Organic Chemistry in
 the Imperial College, London.
- T.E. THORPE, Kt.C.B., D.Sc., LL.D., F.R.S.
 Formerly Principal of the Government
 Laboratories.
- WILLIAM A. TILDEN, Kt., D.Sc., Sc.D., LL.D., F.R.S.

 Professor Emeritus in the Imperial
 College of Science, London.
- SYDNEY YOUNG, D.Sc., Sc.D., F.R.S.

 Professor of Chemistry in Trinity
 College, Dublin.