A Brief Summary
of the History of
The Life Members Club
A.S.H.R.A.E.

January, 1964

Preamble:

The following History of the Life Members Club has been prepared by William M. Wallace, II, Permanent Vice-Chairman of the Club. Most of the data has been extracted from the meager files which are available at this time and from personal conversations with our worthy First Permanent Secretary, Mr. E. K. Campbell of Kansas City, Missouri. Some data has also been furnished by other members of the Club.

A large portion of the Club files were destroyed by a flood which invaded the E. K. Campbell Company factory and offices about 1961. This has complicated the assembly of accurate data.

Mr. E. K. Campbell served as Permanent Secretary-Treasurer for the Club from its inception until his death on November 25, 1962. All members of the Life Members Club, as well as all other Society members who knew and admired Mr. Campbell have deeply felt this loss.

In 1920 when Mr. Campbell was 45 years of age, he joined the A.S.H.V.E. At that time the requirement for Life Members was to have paid dues for 25 years and to have reached 70 years of age. He therefore complied with both requirements at the same time in 1945 and thus became a Life Member. Shortly after that the requirements were changed to 30 years of paying dues and to have attained the age of 65 years. These are the requirements which are now in effect in the A.S.H.R.A.E. in regard to Life Members.

Inception:

About 1944 or a little earlier Mr. Willis H. Carrier made a talk to the Kansas City Chapter of A.S.H.V.E. At that time there were very few Life Members but Mr. Carrier was one of these few. Mr. E. K. Campbell was present as a chapter member and was particularly interested and later remembered the phase of this talk wherein Mr. Carrier compared the Society to a stoker and the members to the
LUMPS OF COAL WHICH WERE LOADED INTO THE HOPPER, JOGGLED DOWN THROUGH THE HOPPER INTO THE WORM-CONVEYOR, AND PUSHED INTO THE RETORT. WHEN MOST OF THE GOOD FUEL IN THE MEMBER WAS BURNED OUT, LEAVING ONLY A CLINKER, HE WAS DUMPED OUT ON THE CLINKER PILE. THUS HE COMPARED HIMSELF AND OTHER LIFE MEMBERS TO "OLD CLINKERS" WHICH HAD BEEN BURNED OUT AND WERE BEING DISCARDED.

ABOUT 1954 MR. CAMPBELL NOTED THAT THE LIFE MEMBERS WERE LISTED IN THE ROSTER BUT HAD NO SPECIFIC ACTIVITY IN THE SOCIETY. HE ALSO REMEMBERED MR. CARRIER'S COMPARISON OF THE "OLD CLINKERS" AND SUGGESTED TO MR. A. V. HUTCHINSON THAT THE SOCIETY SHOULD ARRANGE A LUNCHEON DURING THE NATIONAL MEETING WHERE THE "OLD CLINKERS" (LIFE MEMBERS) COULD GET TOGETHER, SWAP REMEMBRANCES, RENEW ACQUAINTANCES, AND HAVE A MUCH BETTER TIME THAN THEY WOULD JUST SITTING OFF IN A CORNER BY THEMSELVES. "E. K." HAD ALSO SUGGESTED THAT THE LUNCHEONS BE MADE "DUTCH TREAT" SO THAT IT WOULD NOT COST THE SOCIETY ANYTHING AND WOULD NOT HAVE TO BE APPROVED BY ANY COMMITTEE. UNDER THESE CONDITIONS THESE LUNCHEON MEETINGS WOULD BE STRICTLY "UNOFFICIAL".

IT WAS HURRIEDLY ARRANGED TO HAVE THE FIRST LUNCHEON MEETING OF THE LIFE MEMBERS AT PHILADELPHIA IN 1955. THIS MEETING WAS NOT PROPERLY ANNOUNCED IN THE PROGRAM NOR AT ANY OF THE TECHNICAL SESSIONS AND THE ONLY MEMBER WHO SHOWED UP WAS "E. K." AND THERE WAS NO LUNCHEON. "E. K." REMARKED AT THAT TIME THAT THE "OLD CLINKERS" SEEMED TO BE SO BURNED OUT THAT THEY COULD NOT EVEN GET THEMSELVES TOGETHER FOR A LUNCHEON.

HISTORY:

IN THE FOLLOWING BRIEF SUMMARY MR. CAMPBELL'S PHRASEOLOGY HAS BEEN FOLLOWED WHERE POSSIBLE. MANY OF THE CLUB MEMBERS WILL RECOGNIZE HIS BREVITY AND CONCISE STATEMENTS.

FIRST MEETING: 1956.

THE FIRST ACTUAL LUNCHEON MEETING WAS HELD IN CINCINNATTI IN 1956. BEFORE THIS MEETING "E. K." ARRANGED WITH "HUTCH" TO HAVE THE LUNCHEON SHOWN IN THE PRELIMINARY PROGRAM AND IN THE OFFICIAL PROGRAM. "HUTCH" ALSO GOT OUT LETTERS TO ALL LIFE MEMBERS ADVISING THEM OF THE LUNCHEON. THE LETTER TALKED ABOUT NOTHING BUT "A LUNCHEON" -- "A GET-TOGETHER" -- FOR THE "OLD CLINKERS".
At this 1956 meeting Mr. H. E. Sproull, Life Member, was chosen as the Host Chairman and he made several announcements of the meeting with the result that 16 members were present. They were all enthusiastic about the luncheon, but it was not considered necessary to have a formal organization and no plan of operation was drawn up. It was, however, agreed to meet for another luncheon in Chicago during the 1957 winter meeting of the Society.

It was decided to again select a local Life Member as the Host Chairman. Mr. E. P. Heckel of Chicago was chosen as the incoming Host Chairman for the Chicago meeting.

At the Cincinnati meeting (1956) "E. K." pointed out that the constitution of the Society prohibited a subdivision such as the Life Members Club from collecting any dues. Without dues the Club had no funds and could not create any worthwhile activity. Several members thought that the club should have at least one objective. Mr. A. C. Buensod of New York stated that if they could not have dues that there was no reason why the Club could not accept donations. "Buey" became very enthusiastic and started out on his own initiative to collect donations. He pointed out to the Life Members that they did not pay any dues to the Society and that if they wanted to make a voluntary donation of the same amount or less to the Club that it would be legal and that Council could not object. "Buey" raised $150.00 at this first meeting and it was turned over to Mr. H. E. Sproull for safe keeping until the Club could decide on a program.

After the Cincinnati meeting "E. K." discussed possible worth while programs with several members and a variety of projects were considered. One suggestion was made by Mr. Robert W. Roose that the Club make an award to some deserving Professor, offering him encouragement to teach subjects of our profession and industry, and to promote interest among his students to study these subjects.

Second Meeting: 1957.

The Second Luncheon meeting was held in Chicago with Mr. E. P. Heckell as Host Chairman. At this meeting it was decided that the Club should have a Permanent Secretary-Treasurer and Mr. Heckell nominated Mr. E. K. Campbell who was elected on a unanimous vote. It was also decided that the Host Chairman be selected in advance for the next meeting and that he would automatically become a member of the Executive Committee of the Club and remain on the Executive Committee for one (1) year after he had served
as Host Chairman. The Executive Committee was thus composed of the Permanent Secretary and two (2) Host Chairman, one (1) of which dropped out and one (1) new one was appointed each year. The Executive Committee would select the recipient of the Award of Merit. "E. K." commented that this organization was "simple enough -- not cumbersome".

It was felt that no further organization was necessary at that time and that the basic form of the organization would continue until it was otherwise changed by the membership.

It was also agreed that "E. K." would make the necessary luncheon arrangements, handle any affairs that came up during the year, and appoint an incoming Host Chairman for each luncheon.

It was established at this meeting that Mr. Rose's suggestion be followed and that the Executive Committee would make the selection and that the first award would be made at the Pittsburgh meeting. Additional donations were made at this meeting to finance the expenses of the Award of Merit. Mr. Sproull also turned over to Mr. Campbell all of the money which had been donated at the Cincinnati meeting.

Mr. Ralph Stranger was selected as the Host Chairman for the Pittsburgh meeting and consequently became a member of the Executive Committee for the next two years.

During the year 1957 the Executive Committee consisting of E. K. Campbell, E. P. Heckell, and Ralph Stranger selected Professor Lynn Helander for the first Award of Merit.

Third Meeting: 1958.

The Third Luncheon was held in Pittsburgh with Mr. Ralph Stranger as Host Chairman. There was considerable discussion about the Award of Merit and the number of awards which should be made each year. The A.S.H.A.E. Council recommended that the Club limit the number to one (1) award per year and requested that the Club's selection of an awardee be approved by the Committee on Honors and Awards. Professor Helander had been approved unanimously prior to the luncheon.

At this meeting Mr. H. Berkley Hedges was selected as the Host Chairman for the Philadelphia meeting.
AT THE BANQUET IN PITTSBURG MR. E. K. CAMPBELL WAS INTRODUCED AS THE PERMANENT SECRETARY OF THE LIFE MEMBERS CLUB AND MADE THE FIRST "AWARD OF MERIT" TO PROFESSOR LYNN HELANDER OF KANSAS STATE COLLEGE.

FOURTH MEETING: 1959.

THE FOURTH LUNCHEON MEETING WAS HELD IN PHILADELPHIA WITH MR. H. BERKLEY HEDGES AS HOST CHAIRMAN, AND THE FOLLOWING MEMBERS PRESENT:

C. E. BARTLET
E. N. BLACK, III
Wm. G. BOALES
Lucien Buck
E. K. Campbell
S. E. Dibble
E. R. Downe
Edwin Elliot
H. P. Gant
I. H. Geiger
C. V. Haynes
H. B. Hedges
W. M. Heebner
A. F. Hünricksen
J. H. Hucker
L. P. Hynes
G. W. Kappel
A. E. Kriebel
F. X. Loeffler, Sr.
W. L. Lynch
C. R. McConner
E. N. McDonnell
L. W. McCrea
W. J. Osborn
R. P. Schoenijahn
P. H. Schoepflin
L. E. Seeley
M. Sheffer
M. S. Smith
H. E. Sproull
Reg. F. Taylor
A. P. Weiss
H. S. Wheeler
CHARLES WHITMER

DURING THIS MEETING IT WAS FOUND THAT MR. REG. F. TAYLOR WAS THE ONLY LIFE MEMBER IN THE STATE OF TEXAS. ALTHOUGH HE WAS FROM HOUSTON HE AGREED TO SERVE AS HOST CHAIRMAN FOR THE DALLAS MEETING.

DURING THE BANQUET AT PHILADELPHIA ALL LIFE MEMBERS WERE ASKED TO STAND. AN ACCURATE COUNT WAS NOT MADE BUT THERE APPEARED TO BE MORE THAN 60 PRESENT. FOLLOWING THIS MR. E. K. CAMPBELL WAS INTRODUCED AND MADE THE SECOND ANNUAL AWARD OF MERIT TO PROFESSOR MERL BAKER OF THE UNIVERSITY OF KENTUCKY, RESEARCH FOUNDATION, LEXINGTON, KENTUCKY.


THE FIFTH LUNCHEON MEETING WAS HELD AT DALLAS, BECAUSE MR. TAYLOR WAS UNABLE TO ATTEND THE MEETING MR. A. F. BARNES OF HOUSTON ACTED AS HOST CHAIRMAN FOR MR. TAYLOR. MR. BARNES HAD BECOME A LIFE MEMBER JUST PRIOR
TO THE MEETING, THUS MAKING TWO (2) LIFE MEMBERS IN TEXAS. THOSE PRESENT WERE AS FOLLOWS:

H. E. ADAMS      C. A. FLINK      F. C. MOINTOSH
A. F. BARNES     W. E. GRAY       M. F. RATHER
E. K. CAMPBELL   I. C. JENNINGS   R. P. SCHOENIJAHN
G. H. CUMMINS    W. L. LYNOH      ART WALTERS
W. A. DANIELSON  C. R. McCONNER

GUESTS:
L. S. O'BANNON, RECIPIENT OF 1960 AWARD OF MERIT.
A. V. HUTCHINSON, ELECTED HONORARY MEMBER, LMC
W. M. WALLACE, II, ELECTED HONORARY MEMBER, LMC
R. W. ROOSE AND H. A. WHITESEL, GUESTS.

MR. BARNES INTRODUCED MR. E. K. CAMPBELL WHO PROPOSED THAT CERTAIN STAFF MEMBERS FROM THE NEW YORK OFFICE BE MADE HONORARY MEMBERS IN RECOGNITION OF THEIR LONG AND FAITHFUL SERVICE TO THE SOCIETY. THOSE NOMINATED AND UNANIMOUSLY ELECTED WERE MR. A. V. HUTCHINSON, FORMER EXECUTIVE SECRETARY, MISS DOROTHY MILDNER, AND MISS ANNE O'NEIL. MR. CAMPBELL ANNOUNCED THAT MR. WALLACE HAD BEEN A MEMBER OF THE SOCIETY FOR 31 YEARS BUT WAS SHORT TWO (2) YEARS OF REACHING THE AGE OF 65. HE WAS THEN INDUCTED INTO THE CLUB AS AN HONORARY MEMBER.


THE MATTER OF A PROPOSED AWARD OF MERIT TO BE PRESENTED AT THE VANCOUVER SUMMER MEETING WAS DISCUSSED AT SOME LENGTH. NO FINAL ACTION WAS TAKEN AT THE MEETING, BUT THE EXECUTIVE COMMITTEE (LMC) LATER DECIDED AGAINST MAKING AN AWARD AT THE SUMMER MEETING. NO HOST CHAIRMAN FOR THE CHICAGO MEETING WAS ELECTED AT THE MEETING, BUT LATER THE EXECUTIVE COMMITTEE APPOINTED MR. SAMUEL R. LEWIS.
During the Banquet Mr. E. K. Campbell presented the Third Award of Merit to Professor Lester S. O'Bannon, of Texas A & M College, College Station, Texas.

Sixth Meeting: 1961. See Addendum No. 1, Page 10

The Sixth Luncheon meeting was held at Chicago with Mr. Samuel R. Lewis as Host Chairman. At this meeting the subject of Club funds was discussed and the members were reminded that no dues could be collected. It was again suggested that any Life Member could make a donation to the Club by sending it to Mr. E. K. Campbell who had also been elected as treasurer. The members present were advised that if half of those present donated $25.00 or possibly a little less that the Club would have sufficient funds to purchase the bronze plaque and provide the honorarium of $100.00 or $150.00. Mr. Campbell advised that when the treasury got low he would advise the Club members and that they could donate as they saw fit.

Mr. Walter A. Grant, President of A.S.H.R.A.E. had requested Mr. Campbell to suggest a memorial to Mr. A. V. Hutchinson who had recently died. At the Chicago Meeting the Life Members Club was authorized to prepare the memorial in the form of a picture to be presented to the Society.

Fourth

During the Chicago Banquet the Award of Merit was presented to Dean Burgess H. Jennings, of Northwestern University, Technical Institute, Evanston, Illinois.

Seventh Meeting: 1962.

The Seventh Annual Luncheon meeting was held in St. Louis with Mr. Everett E. Carlson presiding as Host Chairman. Professor John W. Goff had been selected to receive the award; however, he refused to accept it and no award was made. At this meeting Colonel Crosby Field was selected as Host Chairman for the New York meeting. The awardee for New York was not selected during this meeting but the Executive Committee selected Professor M. K. Fahnstock during the fall of 1962.

The memorial to Mr. A. V. Hutchinson consisting of a plaque with his photograph etched in bronze was presented to the Society after the Banquet by Mr. E. K. Campbell on behalf of the Life Members Club. This plaque now hangs in the New York office.
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This was the last meeting attended by "E. K.". His death on November 25, 1962 was a great loss to the Club and to the Society. The loss of the Permanent Secretary left only two (2) members on the Executive Committee, Mr. E. E. Carlson and Colonel Crosby Field.

Colonel Field continued with the arrangements for the New York Meeting for which he had been selected as Host Chairman.

Eighth Meeting: 1963.

The Eighth Annual Luncheon was held in New York in February, 1963 with Colonel Crosby Field presiding as Host Chairman. The following members were present:

Harold E. Adams
Wm. H. Aubrey
Stephen Bennis
Merrill F. Blankin
R. W. Cumming
Joseph Davis
Edwin Elliot
Hr. J. Faltenbacher
Crosby Field

Harry Harrison
H. B. Hedges
W. H. Heebner
W. J. Hoffmann
I. C. Jennings
Geo. W. Kappel
W. O. Kline
D. W. Nelson
F. J. Friedman

Chas. W. Randolph
R. A. Stencel
Henry Torrence
W. M. Wallace, II
J. J. Walterthum
H. S. Wheeler, Sr.
Richard A. Wolff
W. R. Woolrich

Guest:
Maurice K. Fahnstock, Recipient of the 1963 Award of Merit. See Appendix No. 2, Page 11.

At the opening of the luncheon all members present participated in a silent prayer for our greatly admired Past Secretary. Since Mr. Carlson was not able to attend this meeting, Colonel Field was left to act as a Committee of one to reorganize the Club. Mr. Robert W. Cumming was appointed Temporary Secretary. After considerable discussion in regard to the selection of a permanent organization, it was unanimously agreed that the Host Chairman should seek out members to serve as permanent officers. Subsequent to the meeting the following officers agreed to accept the appointments,

Dean W. R. Woolrich, Permanent Chairman
W. M. Wallace, II, Permanent Vice Chairman
Robert W. Cumming, Permanent Secretary-Treasurer

At this luncheon it was suggested that the Club should have some kind of an organization including a constitution and/or some by-laws. W. M. Wallace, II was requested to act as chairman of a committee to draft the by-laws.
Colonel Field reported that the Honors and Awards Committee had discussed the probable future of the Life Members Club, Award of Merit. It was agreed that the proposed By-Laws would comply with their requirements.

It was unanimously agreed that in the future the Award of Merit would be known as the E. K. Campbell Award.

Dean W. R. Woolrich gave an excellent talk on the fleeting fame of the Pioneer Engineers of Refrigeration and Air Conditioning. It was suggested that a special committee be appointed to develop biographical information on prominent Engineers of our Society and assemble this data for publication and permanent record. The committee as appointed consisted of Mr. M. F. Blarkin, Chairman, Dean Woolrich, Mr. W. H. Aubrey and Mr. H. B. Hedges.

Mr. Blarkin pointed out that technically, because of age, he would not be a Life Member for about a month. He was promptly voted an Honorary Member until such time as he reached the required age.

No selection of the recipient of the 1964 award was made and no host Chairman for the New Orleans meeting was selected.

It was decided that, if possible, the Club should have a Luncheon at the Summer Meeting in Milwaukee. It was considered desirable to further discuss a nomination of a recipient for the Award of Merit and if possible to have the Constitution and By-Laws submitted for approval.

Subsequently Mr. A. G. Dixon was appointed as Chairman of Arrangements for the Summer Luncheon. He also agreed to serve on the Constitution and By-Laws Committee.

**Summer Luncheon: 1963.**

The first Summer Luncheon meeting was held in Milwaukee at the John Ernst Cafe with Mr. A. G. Dixon presiding. The members present were:

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<th>Wm. H. Aubrey</th>
<th>John M. Frank</th>
<th>Howard E. Sproull</th>
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<td>Robert W. Cumming</td>
<td>Glenn Muffly</td>
<td>W. M. Wallace, II</td>
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<td>Arthur G. Dixon</td>
<td>Delmar W. Nelson</td>
<td>W. R. Woolrich</td>
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<td>Crosby Field</td>
<td>Deane E. Perham</td>
<td>Ernest F. Vilter</td>
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W. M. Wallace, II read extracts from the brief history of the Club and presented a draft of the proposed Constitution and By-Laws. After some discussion and some
MINOR CHANGES HAD BEEN MADE, THIS DOCUMENT WAS APPROVED UNANIMOUSLY WITH A STIPULATION THAT MR. WALLACE BE AUTHORIZED TO MAKE ANY CHANGES NECESSARY TO COMPLY WITH THE INTERNAL REVENUE DEPARTMENT REQUIREMENTS FOR A NON-PROFIT ORGANIZATION.

DEAN WOOLRICH REVIEWED THE PROGRESS MADE TOWARD ONE OF THE CLUB'S OBJECTIVES, THAT OF ASSEMBLING BIOGRAPHICAL INFORMATION ON PROMINENT AIR CONDITIONING AND REFRIGERATING ENGINEERS.

IT WAS DECIDED TO INVITE ALL PAST RECIPIENTS OF THE LIFE MEMBERS CLUB AWARD OF MERIT TO THE NEW ORLEANS LUNCHEON AS GUESTS.

MR. E. K. STRAHAN, SR. WAS SUGGESTED AS HOST CHAIRMAN FOR THE NEW ORLEANS MEETING AS HE WAS THE ONLY LIFE MEMBER IN LOUISIANA. HE LATER AGREED TO ACCEPT THE APPOINTMENT AS HOST CHAIRMAN. BECAUSE OF A CONFLICT WITH LUNCHEONS ALREADY SCHEDULED FOR MONDAY AND TUESDAY IT WAS DECIDED TO HAVE A DINNER MEETING AT NEW ORLEANS.


SEE ADDENDUM 3, PAGE 11.

NINTH ANNUAL MEETING: 1964.

THE ANNUAL MEETING IS SCHEDULED AS A DINNER AT ANTOINE'S RESTAURANT AT 7:30 P.M. MONDAY, JANUARY 27, 1964. THE WIVES OF LIFE MEMBERS ARE ALSO TO HAVE A SEPARATE DINNER AT THE SAME TIME AND PLACE.


THE MEMBERS PRESENT AT THE CHICAGO MEETING, 1961 WERE:

H. E. ADAMS  W. A. DANIELSON  SAMUEL R. LEWIS
JOHN J. AEGERLY  SEWELL H. DOWNS  R. C. LOGAN
OSCAR A. ANDERSON  CARL H. FLINK  E. N. MCDONNELL
OTTO W. ARMSPACH  JOHN HARTMAN  R. C. MCOYNER
WM. G. BOALES  JOSEPH H. HUCKLER  S. A. POPE
LEON BUEHLER, JR.  BURGESS JENNINGS  H. E. SPROULL
E. K. CAMPBELL  I. C. JENNINGS  REG. F. TAYLOR
Addendum No. 2: 1963.

After the Banquet in New York the Award of Merit was presented to Professor Maurice K. Fahnestock by Colonel Crosby Field representing the Executive Committee of the Life Members Club. Due to the fact that the award had been prepared prior to the meeting it was not marked as the E. K. Campbell Award.

Addendum No. 3: 1963 (After the Summer Meeting).

In the Fall of 1963 when W. M. Wallace, II submitted complete data and a preliminary copy of the Constitution and By-Laws to the U. S. Treasury Department, Internal Revenue Service for a ruling in regard to a Non-Profit organization, they suggested several minor changes which would facilitate their approval. When these changes had been made they were approved by the Executive Board and the amended constitution and by-laws were resubmitted to the Treasury Department in Greensboro, North Carolina. On December 27, 1963 they issued a determination letter setting forth that the Life Members Club was exempt from Federal Income Tax and was thus classified as a Non-Profit organization. The original letter of determination was then forwarded to Mr. R. W. Cumming, to be placed in the Secretary's permanent file.

Tenth Annual Meeting: 1965

This was a dinner meeting and was held at the Smithiod Club, Chicago, Illinois on January 26, 1965. Mr. Leon Buehler, Jr. was the Host Chairman. A separate dinner was arranged for the wives of the members, with Mrs. Buehler acting as hostess. Nine (9) ladies attended.

Present at the meeting were:

Harry O. Betz
Merrill F. Blankin
Leon Buehler, Jr.
Walter Cooke (Guest)
Robert W. Cumming
Crosby Field
John M. Hartman
Berkley H. Hedges
Otto P. Heller
W. O. Kline
Charles R. Logan  
Daniel C. McCoy
Delmar W. Nelson
Deane E. Perham
S. Austin Pope
Douglas O. Price
Howard E. Sprout
Ernest F. Vilter
William M. Wallace, II
J. G. Woodroof
Willis R. Woolrich

Host Chairman Buehler introduced Vice-Chairman Wallace, who announced that the E. K. Campbell Award of Merit had been awarded to Professor Charles Osborn Mackey at the Welcome Luncheon on Monday. Due to Professor Mackey's illness he was unable to attend and the award had been accepted for him by Mr. Wallace. The plaque was displayed to those present and Prof. Mackey's thanks were extended to the Club. A copy of Prof. Mackey's acceptance remarks is attached.

Mr. Wallace explained that the award had been accompanied by an honorarium of $200.00, and that this, as well as other club expenses were financed entirely by donations from the club members. It was pointed out that the Life Members Club had been officially recognized by the Internal Revenue Service as a non-profit-organization, and therefore all such donations are non-taxable.

Printed copies of the newly revised Constitution and By-Laws were presented to all present. Copies of the Club History were also made available.

Host Chairman Buehler then introduced Mr. Ernest F. Vilter, who presented a very interesting talk on the formation and history of the Vilter Manufacturing Company, and particularly his grandfather, Mr. Ernst Vilter the pioneer inventor of the Vilter refrigeration compressor.

Chairman Woolrich was then introduced and presented a paper, "Pioneers in Mechanical Refrigeration Design, 1867-1887"
IN WHICH HE OUTLINED THE ACTIVITIES OF DAVID BOYLE, RICHARD TELLER CRANE AND FRED W. WOLF. COPIES OF THESE PAPERS WERE DISTRIBUTED TO ALL PRESENT.

IT WAS DECIDED TO HAVE A LUNCHEON MEETING IN PORTLAND, OREGON DURING THE A.S.H.R.A.E. SUMMER CONVENTION, JULY 5 TO 7, 1965. MR. J. DONALD KROKER, WHO WILL SOON BE A LIFE MEMBER HAS AGREED TO ACT AS CHAIRMAN FOR THAT MEETING.


PICTURES WERE TAKEN AT THE SVITHIOD CLUB BY MR. JAMES H. CANBDALE, PUBLIC RELATIONS COUNCIL OF THE SOCIETY. HE HAS VERY KINDLY SENT US SUFFICIENT COPIES FOR DISTRIBUTION. YOUR COPY IS ATTACHED.

APRIL 23, 1965

WILLIAM M. WALLACE, II
PERMANENT VICE-CHAIRMAN
LIFE MEMBERS CLUB
A. S. H. R. A. E.
MEMORANDUM OF THANKS FROM CHARLES OSBORN MACKEY TO THE LIFE MEMBERS CLUB FOR THE E. K. CAMPBELL AWARD OF MERIT.

JANUARY 26, 1965

IT IS AN HONOR TO HAVE BEEN CHOSEN BY THE LIFE MEMBERS CLUB OF THE ASHRAE AS RECIPIENT OF THE E. K. CAMPBELL AWARD OF MERIT. I WISH TO THANK ALL OF THE LIFE MEMBERS FOR THEIR KINDNESS AND I SINCERELY REGRET MY INABILITY TO BE PRESENT AT THE MEETING. BILL WALLACE HAS KINDLY SENT ME A VERY COMPLETE HISTORY OF THE LIFE MEMBERS CLUB. IT IS VERY FITTING THAT THE CLUB EXISTS WITHIN THE ASHRAE WHICH PROMOTES FELLOWSHIP AMONG THE "OLD TIMERS".

IT IS ESPECIALLY GRATIFYING TO KNOW THAT THIS CLUB HAS SEEN FIT TO ESTABLISH AN AWARD FOR TEACHERS OF THE COURSES IN ENGINEERING RELATED TO THE SCIENCE AND ART OF HEATING, REFRIGERATING AND AIR CONDITIONING. TEACHERS WILL RECOGNIZE THE FACT THAT IT HAS NOT BEEN EASY TO MAINTAIN STUDENT INTEREST IN APPLICATIONS OF ENGINEERING SCIENCE TO THESE IMPORTANT BUT OFTEN NEGLECTED AREAS. RAPID ADVANCES IN SCIENCE AND TECHNOLOGY HAVE GREATLY INCREASED THE WIDTH OF THE SPECTRUM OF ENGINEERING EDUCATION AND THE ADVENT OF THE SPACE AGE HAS RESULTED IN SOME DIMINUTION OF STUDENT INTEREST IN OLDER, BUT EQUALLY IMPORTANT, FIELDS OF ENGINEERING EFFORT. IT IS A GREAT PLEASURE TO JOIN THE COMPANY OF THE SIX DISTINGUISHED PROFESSORS AND MEMBERS OF ASHRAE WHO HAVE BEEN RECIPIENTS OF THIS AWARD IN EARLIER YEARS.

FOR THE CONTINUING VITALITY OF THE AIR CONDITIONING INDUSTRY, IT IS IMPORTANT THAT THERE BE AN ATTRACTION FOR THE BEST QUALIFIED ENGINEERING GRADUATES TO THIS PROFESSIONAL FIELD. RECOGNITION BY THE LIFE MEMBERS CLUB OF THE ASHRAE, OF TEACHERS WHO ARE CURRENTLY OFFERING ADVANCE COURSES RELATED TO THIS FIELD, IS ONE SIGNIFICANT WAY IN WHICH STUDENT INTEREST MAY BE ENCOURAGED, EVEN THOUGH THE PROCESS IS INDIRECT. ALTHOUGH THE E. K. CAMPBELL AWARD OF MERIT CAN ONLY GO TO ONE TEACHER AT A TIME, THE VERY EXISTENCE OF THE AWARD SHOULD BE A SOURCE OF INSPIRATION AND ENCOURAGEMENT TO ALL.

I WISH TO THANK THE LIFE MEMBERS CLUB FOR THE HONOR THEY HAVE PAID TO ALL TEACHERS BY THEIR AWARD. I EXTEND MY GREETINGS AND SINCERE THANKS TO ALL MEMBERS OF THE CLUB.

(SIGNED) C. O. MACKEY