



AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC.

ASHRAE / 1791 Tullie Circle, N.E. / Atlanta, GA 30329

Telephone / 404-636-8400

MINUTES
CHAPTERS REGIONAL COMMITTEE MEETING
REGION XI
MAY 8, 9, 10, 1985.
THE HOLIDAY INN HOTEL - WINNIPEG, MANITOBA

1st Business Session

The sixth annual Regional Committee meeting of Region XI of the American Society of Heating, Refrigeration and Air Conditioning Engineers, Inc. was held May 9th and May 10th, 1985, at the Holiday Inn Hotel, Winnipeg, Manitoba. The meeting was called to order at 8:15 a.m. by Jim Park, Region XI Chairman & Director.

Jim Park added his welcome to all present and introduced Society President-Elect, Don Bahnfleth, Society Vice President, Fred Kohloss, Presidential Member, Dick Perry and Director of Technology, Richard Wright. A list of Regional officers, guests and attendees is shown in the attached appendix.

Jerry Fugate, Manitoba Chapter President, welcomed all delegates, alternates and guests and expressed pleasure that this year's CRC is being held in Winnipeg during this, the Manitoba Chapter's 50th anniversary year.

Don Bahnfleth, Society President-Elect said he was very pleased to be here and promised members they would be hearing a lot from him as time goes on.

Jim Park introduced Fred Kohloss, Vice President, to speak on ASHRAE's strategic plan, an outline of which we have received from the Board of Directors.

Fred Kohloss, with video transparency accompaniment, said ASHRAE promises to be one of the world's largest technical societies, with present membership being in the 50,000 range with 12 regions and 143 chapters in North America; new chapters being formed, and overseas affiliation (Singapore and Hong Kong). He talked about the many rewarding aspects of membership in ASHRAE and made note of some of the many things done and provided by the Society, e.g., dissemination of new and updated technological information, production of the handbook, introduction of peer review, the Journal, etc. He said to expect, in the next year, another publication, hopefully on a monthly basis, "ASHRAE Insights". He mentioned the special bulletins which present the latest information on selected technical topics. He said ASHRAE standards provide the basis for good practice, with 65 standards in place and more being prepared. ASHRAE research makes it possible for members to do a better job for their clients. Technology is increasing at a rapid pace and in order to continue to meet member needs, ASHRAE must keep its research relevant. With this in mind, the Board of Directors looked to the future of ASHRAE, examined its goals and objectives, and developed the Strategic Plan. He described the methodology of developing the plan.

Continued...2/

Basically it is a five-year plan with 25 objectives in five areas. It will be continually evaluated and revised annually. The five areas are (1) Research, where we must work to increase funding and thereby be able to increase expenditures; (2) Technology, where the current 92 technical committees and task groups should be streamlined and coordinated; (3) Standards, where he mentioned government's strong interest in setting standards and the importance of the industry writing its own standards; (4) Energy Conservation, where the intention is to provide continuing information and to work with governments at all levels in various research projects in this area; (5) Administration and Member Services, where it is hoped to substantially increase overseas membership and also to increase multi-national participation, i.e., exchange of information, etc. He said efforts will be made to include related disciplines in order to broaden the membership base. As well, increased activity in the student branch is desirable.

He said it is recognized that we must provide ever-better services in order to attract and hold more members. For instance, they are completely re-doing the manual for chapter operations and plan to do this biannually. He talked about plans to consolidate education and professional development activities; about binding and cross-referencing reports of Society transactions and proceedings for ease of reference, and about reorganization of Society committees.

He talked of the importance of making the publishing program self-supporting, possibly by initially using a portion of member dues, but eventually being able to support it by the sale of advertising. He said they plan to send "ASHRAE Insights" to all members during the coming year. He said there are some 3-400 pieces of important technical information provided at Society meetings annually - by far the most extensive material available in the current field - and methods of putting this information in the hands of members are being explored.

He said the July journal will have a detailed article discussing the plan; members can obtain a copy of the plan by writing to headquarters. He said this plan is very important to the future of the Society and he urged members to review it and make their comments known to the Officers.

Richard Wright, Director of Technology, brought greetings from the staff (75 in Atlanta, 2 in Washington) and talked about the Research and Standards Program. He said approximately \$800,000 was spent this past year and the projected budget for the coming year is \$1,010,000. He said we realize about \$150,000 from dues, \$100 to \$150,000 from interest on investments, and we make money on the Exposition. Some of the projects are done in conjunction with government agencies or private organizations and some funds are therefore shared; we also receive money from the U.S. Government.

He described some of the more interesting research projects presently underway; he recommended members read the information provided in the two pages of standards which were recently published. He noted that they are in the process of hiring a new Manager of Technical Services in the course of their reorganization.

Jim Park called for a mover and seconder as to the official appointment of Bruce Stoane as meeting secretary. It was so moved by Jack Twa, Northern Alberta, and seconded by Wayne Johnson, Southern Alberta, The motion was carried.

It was then moved by Liz Parkes, Oregon, and seconded by Robert McDowell, Winnipeg, that the Minutes of the last meeting be approved. The motion was carried.

Jim Park then presented his State of the Region Report, a copy of which was distributed. He noted that a membership report would be provided, but wanted to point out that we are on a slight upward trend in that area. He noted that we are holding our own while working very hard to raise research funds and pointed out that \$1 million worth of research is conducted by ASHRAE through funds raised in the private sector. He noted important ASHRAE contributions in areas such as world wide transmission of technological information and members receiving awards in the field of energy conservation. He noted that we would be seeing the premier showing of slides prepared by the Education Committee - a first for Region XI.

He noted the importance of the R in ASHRAE program. He also commended the work of the Nominating Committee, as well as the willingness of members to participate in activities. He mentioned the awards which will be presented at the awards banquet. He stressed the importance of Chapter Charters and By-Laws and said it is very important that those chapters that do not have theirs completed make every effort to do so.

He mentioned the Newsletter Award, and said we in Region XI have very good newsletters.

He requested that all CRC Chapter Reports be distributed to delegates and alternates.

The meeting recessed for a coffee break.

Reports of the Regional Vice-Chairmen

MEMBERSHIP:

Jim Jenkins, Vice Chairman of Membership, presented his report. Again, it has been a difficult year with regard to membership. The goal for the year was 5.5 percent increase; as of March 31st it was negative 1/2 percent and there is a lot of concern about membership. By reducing delinquent membership it is hoped that by year-end we should have a 2 percent increase, which is good considering the low point it had reached.

He noted that four out of eleven Membership Committees are in place for next year. He noted some regional traits - smaller chapters seem to retain members better than larger chapters; there is a 35 percent increase in sign-ups and a 25 percent decrease in delinquents.

Goals for the year -

- 15 percent increase in R in ASHRAE participation
- 50 percent increase in Chapter Membership Chairmen attendance at CRC

Action items for incoming Chairmen -

- More communication with Board of Governors at Chapter level
- It is the Membership Committee's job to secure new members; it is the entire Chapter's job to hold them.

EDUCATION:

Alex Boome, Education Vice Chairman, presented his report, using transparencies for demonstration purposes. A copy of his report was distributed. He ran through the various categories where points are awarded and said Region XI has an overall 38 percent of 550 possible points, which is not that good. However, some Chapters are doing very well, e.g. Northern Alberta and Southern Alberta, and some are approaching par - B.C., Puget Sound and Manitoba. Reports have not been received from some Chapters.

He said one goal was to have 10 percent more new student members, which has not been achieved. However, we do have three new student branches. Seven of 11 Chapters were to make career guidance presentations at community college level; three have done so. Each Chapter was to make career guidance presentation at secondary school level; one Chapter has given five talks. Seven Chapters were to make student awards; six have done so. Everyone was to participate in 10 hours of seminars.

He said this is his last year as Regional Vice Chairman, Education and has been asked to become Vice Chairman of the Education Committee.

ENERGY MANAGEMENT:

Ken Meeker, Energy Management Vice Chairman, presented his report. He mentioned the very good showing of Region XI members in the Energy Awards Program, those being; Lorne Wilson, Rob Campbell and Dale Knutson. He said nine Chapters have presented energy talks; three have been involved with government projects. Regarding P.A.O.E., B.C. and Puget Sound have reached maximum; Inland Empire and Mid-Columbia are close to maximum. He noted the outstanding leadership within the Chapters which has made for a gain of about 10 percent this year. He noted that the Bartlett film would be shown this afternoon at the completion of the workshops.

He discussed research promotion, noting that many larger backers have dropped out in recent years, so we must work harder to get more smaller contributions. He noted that June 30th is the deadline and that donations should be in by June 15th for presentation in Hawaii.

"R" IN ASHRAE:

George Sainsbury, "R" in ASHRAE Vice Chairman, presented his report. He said this is the newest committee at regional level, so would outline some background as to its development. There has, for some time, been such a committee at Society level because refrigeration people were concerned that their particular interests were not being met adequately within the larger network of disciplines which make up the Society. The Society committee has been working to have more emphasis placed on refrigeration interests in programs presented at national meetings. They have also been working to organize the membership rolls so that people with refrigeration interests are identified. They have now completed that exercise and will be providing that information to each Chapter.

He said he is pleased to see Chapters getting involved, and many have already appointed "R" in ASHRAE chairmen; five are yet to be appointed. The Chapters have done even better in providing refrigeration oriented programs, with only one or two who were not able to get that into their schedule this year. He mentioned that now is the best time to get program chairmen to include refrigeration in the forthcoming year's program.

He said we have merely scratched the surface as far as enrolling members with refrigeration interest is concerned. At present there are some 8,000 members who indicate interest in refrigeration and we are looking to increase that number by 15 percent, or about 1,200 members.

HISTORIAN:

Jim Park read a letter from Trevor Harle, the Regional Historian, expressing his regrets at being unable to attend because of an injury. Trevor advised that he had communicated with the Chapter historians requesting their comments with regard to the task before them. It seems to be the consensus that while records have been kept, they could all use help in organizing (establishing ongoing programs). He advised that plans are underway for celebration of our Centennial in 1994 - they are looking for information regarding any "pioneering" or any major advances in the industry and he requests that anyone with such information provide it to him.

Jim Park advised that Hank Klassen, Vice Chairman for Government Affairs, is not present to submit a report.

He acknowledged the very hard work done by all the Regional Vice Chairmen which, he said, has made his job much easier.

Chapter Reports:

ALASKA:

Steve Theno presented the Alaska Chapter report. He said they are well on their way to meeting the goals they had established. They have 27 percent increase in members over last year; 90 percent increase in student members. They expect to meet their research fund goal (\$4,500). Meeting attendance needs improvement; one problem is distance. He noted that their financial position is good; they have some fund raising projects in hand, and hope to be able to sponsor local committee chairmen to attend next year's CRC. He mentioned some of the special programs they have had.

BRITISH COLUMBIA:

Peter Djwa presented the British Columbia Chapter report. Membership has remained fairly static but they anticipate a drop next year because of the new Vancouver Island Chapter; the provincial economy also has an adverse effect on membership. They have been quite busy preparing for next year's CRC in Vancouver.

Financially, this year they have managed essentially a balanced budget, assisted by about \$4,000 generated by workshops and seminars.

All prospective members were circulated with a questionnaire which, when completed, would enable names, photos and affiliation of new members to be published in the newsletter.

In the area of education they purchased a micro computer system and made it available to U.B.C. to assist them in producing software programs. The Education Committee presented two-hour workshops prior to each Chapter meeting, many of which were related to refrigeration. This was quite successful.

Their Energy Committee has been quite active. They will not likely reach their goal (\$75,000) for research funds because of the slow economy. They have established an "R" in ASHRAE Committee; Ron Strong is the Chairman. They have also just installed a new Government Affairs Chairman - Association of Professional Engineers President, Bob Martin. The emphasis there will be to get ASHRAE into a higher profile position with the B.C. Government.

They had a varied program of topics for their meetings with attendance averaging 50 to 60 per meeting. They have installed a Chapter historian.

He mentioned the different special events they held, but said their strong point has always been their workshops and seminars. Their newsletter also won an award.

INLAND EMPIRE:

David Fernandez presented the Inland Empire report. He said they had a very active year. They have an enthusiastic membership. They have done some reorganization with regard to program planning. Immediately following this CRC they will begin work on next year's program and will have two summer meetings. At the first one - a meeting of new chairmen - they will disseminate information gleaned at CRC and plan basic goals and strategy for the coming year. The second meeting is intended to work out the budget, discuss and decide more precise program and goals and set dues.

He reported that the Energy Management, Membership, Research and Education Committees are all strong and hard working. Their energy management seminar generated about \$2-\$300 for the general fund. Over \$2,000 has been generated for research. They have an "Engineer of the Year" award, presented during engineers' week. They split advertising costs for engineers' week with other local engineering societies. He noted that they held two refrigeration oriented programs with a guest professor from the University of Iowa whose work is funded through ASHRAE.

MANITOBA:

Robert McDowell presented the Manitoba Chapter report. He said their main effort this year has been in preparation for CRC but they have managed to keep their points static. They have enjoyed a slight increase in membership.

One problem encountered related to claiming donations towards ASHRAE research for income purposes and a motion would be put forth later.

He described the method they had used in presenting their continuing education seminars based on ASHRAE modules. In small groups, they went through the material, prepared questions, obtained answers, had thorough discussions. They found that in this way participants were thoroughly educated in the subject at hand. Although participants were not many, they received a better education than is provided by some of the more conventional methods.

MID-COLUMBIA:

Donald R. Segna presented the Mid-Columbia Chapter Report. For the edification of those present, he said Mid-Columbia encompasses the cities of Pasco, Kennewick and Richland, Washington. Their membership has reached 31, from a start of 19 four years ago.

In the area of Education they have provided scholarships for a junior high school student and a high school student.

In the area of Research they are half-way to their goal of \$1,200. Re: membership, he said their local economy has stabilized and they should be able to generate new members. He noted that in their tri-city area there are about 30 technical societies. They did hold one joint meeting with the refrigeration engineers. He described their special functions, including a tour of a winery and a look at its special refrigeration equipment.

He commented that it had been suggested at Chapter level that it would be helpful to have a comprehensive calendar of all events at various levels which Vice Chairmen should be attending. A member of his Chapter has volunteered to prepare such a calendar.

NORTHERN ALBERTA:

Jack Twa presented the Northern Alberta Chapter report. He said they have a very active president; still have meetings coming up in June, July and August; have a very good year underway. He said they have done well towards reaching their goals. They had a technical session before every meeting this year. Re: membership, with a lot of hard work they gained three members and are happy with that. They have established a Government Affairs Committee and hope to be active in that area in the coming year.

He mentioned the work of Darryl Boyce in the formation of a student chapter at the U. of Alberta, which has held its first meeting.

He said their Education Committee has done outstanding work this year, and mentioned some of the interesting programs.

He noted that in the field of Energy Management they have had three awards.

Research contributions have not been good but things seem to be getting better and they should improve from now on.

They are now pretty sure of having an appropriate individual to head the "R" in ASHRAE Committee.

They held four special events throughout the year which were well attended.

They have a good individual running their newsletter; it was circulated following each meeting. Their historian moved to Victoria but they intend to keep that area active in the coming year.

He noted they had averaged members per meeting for all 7 meetings and attributed that to the good technical sessions.

OREGON:

Liz Parkes presented the Oregon Chapter report. There had been a slight drop in their membership, attributable to the economy, but they are hoping that it will now pick up. Their meetings had an average attendance of 76. They held one joint meeting with A.S.P.E. They held some technical sessions prior to meetings (six were planned but two cancelled because of illness).

They presented some awards to student members.

On the suggestion of their historian they had their newsletters for the year hard bound in triplicate - one for the president, one for the historian and one for the CRC committee.

She said that Ed Knight of their Chapter received an energy management award.

She noted that one of their goals was to help pay expenses for Committee chairmen to attend CRC. She described one fund raising method wherein they solicited companies to advertise at the national golf tournament by sponsoring holes.

Late last year the "R" in ASHRAE committee was established.

Their Government Affairs committee has been very active.

Their Chapter is extremely proud of Rolf Mattison who received the first William J. Collins Award in Research Promotion. He is the appointed Chairman of the 1986 Annual Meeting. She extended a welcome to all to that meeting.

PUGET SOUND:

Laurence Humphreys presented the Puget Sound Chapter report. They have had an active year - now have 19 standing committees, with the latest being "R" in ASHRAE. The Energy Management Committee has corresponded with the City of Seattle re their new energy code. They are also involved in several advisory boards and committees. Their Education Committee, in conjunction with the Boeing Corp., has shown the ASHRAE film on energy management. Their Chapter has been instrumental in having the methodology of building permits improved in their city.

He said their Historian has been quite active, and is responsible for the May meeting program (Past President's night). Other programs this year have included an "R" in ASHRAE night, burning a building with the Fire Dept. and conducting tests.

He said their large number of members has provided for some good programs - they hope to make a video tape of programs available through the Chapter for use by other people. He said they would like to recommend that at some future time, this type of data from all through the Society be collated for such use.

Their budget for the year is in balance; they have had an average of 100 attend workshops and dinner meetings each month. He noted that Washington Natural Gas sponsored one program and donated \$15.00 per person in attendance to the research fund. Even so, they plan a telephone solicitation campaign as they are not sure of reaching their research goal. While they have quite a few new members, they also have a number of delinquents but on balance they feel they have had a good year and are looking forward to next year.

REGINA:

Carol Chernick-Smith presented the Regina Chapter report. She said their year was comprised of a number of successes and a few disappointments.

Their membership chairman was able to recruit a number of new members and, while they did have some resignations, they were able to maintain a gain in membership. Their chairman will continue into next year to provide continuity.

Their financial position continues to improve. In education they provided \$500 to three students. Their Energy Management committee had a one-day seminar, was not too well attended. They are having Mr. Sainsbury as a guest speaker re "R" in ASHRAE.

They hope to reach their goal for research funds (4,000). She said they seem to have trouble attracting the general membership to programs and their committees are small - often one person committees. Their president is moving to Calgary. She mentioned the special functions they had held.

SASKATOON:

Ronald Lefebvre presented the Saskatoon Chapter report. He said they had a good year, attendance-wise. Their meetings included a technical session, a meal and a guest speaker. Their newsletter has worked well. They have instituted a fictional "letter to the editor writer" which helps to spark interest. They expect to reach their research fund goal with no problem. Their Historian has begun work; they are establishing a central record keeping place. They have made some student awards. Their Government Affairs committee has just gotten underway and are involved with the Plumbing Code. They have done the ground work re setting up an "R" in ASHRAE committee; finalization is postponed to the fall. There is a research program going on in Saskatoon and they have had some of the participants in for talks.

He said they have instituted a local President's Award to be presented to one individual annually for excellent work within the Chapter. He outlined their year's social functions.

SOUTHERN ALBERTA:

G. Wayne Johnson presented the Southern Alberta Chapter report. He said that, even with the depressed economy, they have had an excellent year in Calgary. Their membership increased by about 17 percent. Their highlight meeting of the year was in February when they held a mini trade fair. It was very popular. They had 26 tables, selling for \$75.00, and sold 28 tables. They raised about \$1,500 for research.

The local student chapter has had their second meeting. Our board members are attending their meetings and their members are receiving our monthly mailings.

He said they have funded three scholarships. This year they requested the social committees to bring in profits from their functions - their goal is to support the attendance of all committee chairmen at CRC. Rather than placing all their profits in the research fund they will designate a portion to support the attendance at CRC.

They have not been too successful in their Energy Management involvement this year. They have given their newsletter a new look this year and next year they intend to circulate it to everyone on the roster and hopefully generate some new members by using interesting material.

He noted that the committee will be struck this year for the Calgary CRC in 1988.

VANCOUVER ISLAND:

Cedric Truman presented the Vancouver Island Chapter report. He said 120 had attended on April 2nd when they received their Charter. Jack Meredith is their Chapter president; they have 46 - 48 possible members. 35 have actually joined and they have 6 - 8 applications pending. They have been meeting regularly since January with attendance in the 30 - 40 range.

Jim Park thanked the delegates for their reports and requested that they convey his thanks to their Secretaries for the Chapter minutes he has been receiving throughout the year. He said he has found the newsletters that he has been receiving very interesting.

He advised that the business session would adjourn now for the Theme Luncheon and would re-convene at 2:00 p.m. on Friday to receive motions and action items from the Chapters.

Jerry Fugate advised the members of some changes to the printed program.

This First Business Meeting adjourned at 12:00 noon, Thursday, May 9, 1985.

SECOND BUSINESS SESSION:

The 2nd Business Session re-convened at 2:40 p.m., Friday, May 10, 1985. The meeting was called to order by Mr. Jim Park. He indicated that everyone may speak to motions; delegates only may vote.

Following a roll call, motions were presented by the Chapters as follows:

Alaska Chapter had no motions to present.

B.C. Chapter motions were presented by Ralph Robson as follows:

BC-85-1. WHEREAS in Canadian Law the Directors of a Company are liable for the misdemeanors of the Organization that they represent,

THEREFORE BE IT RESOLVED that the Society, within its power, either directs or advises ASHRAE Research Canada to amend its constitution to operate with a balanced representation from Eastern, Central and Western Canada, well informed through quarterly meetings or conference calls, as well as regular correspondence, and to establish a minimum term of office for effective Directorship as well as an inclusive maximum term when moving upward into the chief executive position.

Moved by Ralph Robson, B.C. Chapter

No Secunder

BC-85-2. WHEREAS each year the Chapters receive an admonishment from the Society Executive that there are Awards to be sought for the rightful acclaim of Chapter members who have excelled to the benefit of society as a whole or ASHRAE in particular. Rightly so; the recognition with the award is international and not parochial. However, since it is a common experience to find that, for all the energy expended in the preparation and presentation of a candidate for an award, there is not so much as an acknowledgment of the fact; no indication of level to which the submission might have risen or the basis on which it failed to reach its goal.

THEREFORE BE IT RESOLVED that the Society exemplify its "clear conscience" operation by:

- 1) issuing clear guidelines as to the degree of supporting documentation required so that a submission not fail based upon ignorance;
- 2) acknowledging receipt of a submission;
- 3) identifying at what level the submission failed with a simple statement of cause so that effort for a re-submission may or may not be considered.

Moved by Ralph Robson, B.C. Chapter

Seconded by Wayne Johnson, Southern Alberta Chapter

Following general discussion the question was called and the motion was CARRIED.
(11 for, 0 opposed)

BC-85-3. WHEREAS the competitive nature of the P.A.O.E. is a most effective tool for putting those charged with Chapter Operations on their mettle, there will not necessarily be equal opportunity for all. In the present state of the world economy, which has variously had more impact in some areas than others within a given region, especially where monetary matters are concerned, it has been identified that the effect has been disastrous, especially with the ASHRAE Research points award, although Chapter membership can also be impacted,

THEREFORE BE IT RESOLVED that the Society be requested to undertake to develop a system of handicapping which, through the reporting of the Regional Chairman/Directors, will give a greater incentive to the Chapters less favoured in circumstances and a greater challenge to the more greatly favoured.

Moved by Ralph Robson, B.C. Chapter

Seconded by Ron Lefebvre, Saskatoon Chapter

Following general discussion the question was called and the motion was DEFEATED.
(1 for, 10 opposed)

BC-85-4. WHEREAS The Research and Technical Committee is a standing committee of the Society, and as such is responsible for conducting and coordinating basic research and technical studies in the fields of heating, refrigeration, air conditioning and ventilation and the allied arts and sciences on a world wide basis,

THEREFORE BE IT RESOLVED that the Research and Technical Committee be directed to advise all Canadian Chapters regarding availability of research projects, list of qualifying universities and institutions for increasing Canadian participation in ASHRAE research and technical activities.

Moved by Ralph Robson, B.C. Chapter

Seconded by David Fernandez, Inland Empire Chapter

In discussion members were advised by Richard Wright that the Society is in fact working on this problem. Members also learned that excellent packages of material are routinely sent to universities but few universities respond. What is needed is local Chapter involvement by way of ascertaining and advising the Society the name

or names of the most appropriate contact person at their local university (ies). Members learned further that in the U.S., universities are doing ASHRAE related work and using ASHRAE dollars, whereas this is not happening in Canada - universities are not coming forward and proposing to do ASHRAE related work in order to obtain ASHRAE research dollars.

The question was called and the motion was DEFEATED. (4 for, 5 opposed, 2 abstained)

BC-85-5. WHEREAS each year the Chapters appeal to the members to attend the Chapters Regional Conference, usually we have only the members of the Chapters Regional Committee along with the prescribed Committeemen and Officers attending. To encourage increased interest in the CRC and to spark enthusiasm beyond Chapter operations we require assistance in promoting active involvement in Regional and Society activities.

THEREFORE BE IT RESOLVED that the Society be requested to undertake the production of an audio-visual program that will present the scope and purpose of the CRC to the general membership.

Moved by Ralph Robson, B.C. Chapter

Seconded by Wayne Johnson, Southern Alberta Chapter

There was a general discussion, the consensus being that we do need something to "bridge the gap" between Chapter and Society; to stimulate interest in Society work, and this idea sounds fine but we must recognize that there is a cost factor involved.

The question was called and the motion CARRIED. (10 for, 1 opposed)

Inland Empire Chapter motions were presented by David Fernandez as follows:

IE-85-1. WHEREAS ASHRAE is a worldwide Society with a portion of its membership listed as life members who, after many years of service to ASHRAE, are generally considered retired and no longer pay Society dues and

WHEREAS a Chapter's performance in membership achievement is closely aligned to the allotment of members to the Chapter by the Society, and

WHEREAS it is of the best interest to both the Society and the local Chapter to measure performance from active membership,

THEREFORE BE IT RESOLVED that a Chapter's PAOE points be derived from an assigned list of members above those listed as life members.

Moved by David Fernandez, Inland Empire Chapter

Seconded by Robert McDowall, Manitoba Chapter

Following discussion, the motion was WITHDRAWN.

IE-85-2. WHEREAS Region XI of the Society of ASHRAE conducts "Chapter's Regional Committee" ("CRC") conferences each year, and

WHEREAS the regional chairman has set the precedent of taking resolutions from the floor during the general meeting of CRC,

THEREFORE BE IT RESOLVED that the regional chairman report action/non-action regarding resolutions passed by the general meeting committee the preceding year.

Moved by David Fernandez, Inland Empire Chapter

Seconded by Wayne Johnson, Southern Alberta Chapter

In discussion it was noted that the Regional Chairman does prepare a report following his attendance at the Regional Chairmen's Council. However, other Chapters also have difficulty in obtaining feedback re their particular items and it was suggested that a short bulletin be circulated showing what has happened to each motion.

The question was called and the motion CARRIED. (Unanimous)

Manitoba Chapter motions were presented by Robert McDowall as follows:

MA-85-1. BE IT RESOLVED that the CRC formally request that ASHRAE Research Canada establish whether tax relief is available for donations made by individual Canadian taxpayers to ASHRAE Research Canada,

AND THAT, should such tax relief be available, then ASHRAE Research Canada produce a simple instruction sheet identifying where on the individual's tax form a claim can be made,

AND THAT, should a schedule not normally included with the tax forms be required by the individual to claim such tax relief, then the name and number of the form be included on the instruction sheet.

Moved by Robert McDowall, Manitoba Chapter

Seconded by Liz Parkes, Oregon Chapter

Following general discussion the question was called and the motion was CARRIED. (Unanimous)

Mid-Columbia Chapter had no motions to present.

Northern Alberta Chapter had no motions to present.

Oregon Chapter had no motions to present at this time but Liz Parkes reserved the right to present a motion at the close of the meeting.

Donald Segna advised that he did have a motion to present on behalf of Mid-Columbia Chapter, as follows:

MC-85-1. BE IT RESOLVED that a one-page (8 1/2" x 11") document be prepared in calendar form for distribution to all Officers,

AND THAT it include space for all scheduled events including report forms, elections, research promotion activities, etc.

Moved by Donald R. Segna, Mid-Columbia Chapter

Seconded by Wayne Johnson, Southern Alberta Chapter.

The question was called and the motion CARRIED. (9 for, 0 opposed, 2 abstained).

It is to be recorded that the President of the Mid-Columbia Chapter, John Keiser initiated this motion and has volunteered to prepare such a calendar.

Puget Sound Chapter motions were presented by Martin McDougall, as follows:

PS-85-1. BE IT RESOLVED that a permanent location for future CRC meetings be established, i.e., Vancouver, B.C.

The motion was WITHDRAWN.

PS-85-2. BE IT RESOLVED that the number of copies required of reports for CRC be reduced from 40 to 10.

Moved by Martin McDougall, Puget Sound Chapter

Seconded by Carol Chernick-Smith, Regina Chapter

Following discussion the motion was WITHDRAWN.

PS-85-3. BE IT RESOLVED that all future video tapes provided by the Society be 1/2 inch VHS format.

The motion was WITHDRAWN.

PS-85-4. BE IT RESOLVED that referenced charts and tables actually be included in the ASHRAE Handbook.

Moved by Martin McDougall, Puget Sound Chapter

Seconded by Dave Fernandez, Inland Empire Chapter

Following discussion the question was called and the motion CARRIED. (Unanimous)

PS-85-5. BE IT RESOLVED that the current list of publications be up-dated/amended to include all publications that are available.

Moved by Martin McDougall, Puget Sound Chapter

Seconded by Donald Segna, Mid-Columbia Chapter

Following discussion the motion was WITHDRAWN.

Regina Chapter had no motions to present.

Saskatoon Chapter motions were presented by Ron Lefebvre as follows:

SA-85-1. BE IT RESOLVED that the P.A.O.E. formula be restructured to take into consideration the relative size of each Chapter.

Moved by Ronald Lefebvre, Saskatoon Chapter

Following discussion wherein it was revealed that this matter is under consideration by the Society, this item was referred to Donald Bahnfleth for transmission of our concerns to the Society.

SA-85-2. BE IT RESOLVED that at least once in each year the Society prepare a film or slide presentation suitable for showing on television as well as at Chapter workshops, and distribute same to Chapters.

Moved by Ronald Lefebvre, Saskatoon Chapter

Seconded by Carol Chernick-Smith, Regina Chapter

Following discussion the question was called and the motion CARRIED.

Southern Alberta Chapter had no motions to present.

Vancouver Island Chapter had no motions to present.

Liz Parkes of Oregon Chapter then presented the following motion:

OR-85-1. WHEREAS the Regional business was officially and efficiently conducted, and

WHEREAS the delegates and alternates have benefited from the presence of past and present Society Officers, and

WHEREAS our knowledge has been enhanced at the technical sessions, and

WHEREAS Regional chairpersons have gained invaluable insight into the operations of their committees, and

WHEREAS the Manitoba Chapter's hospitality and entertainment has been superb, and

WHEREAS old friendships have been renewed and new friendships have been made,

THEREFORE BE IT RESOLVED that the gratitude and congratulations of all persons in attendance be extended to the Manitoba Chapter for the outstanding job they have done in hosting the Region XI 1985 Chapter Regional Conference.

Moved by Liz Parkes, Oregon Chapter, seconded severally and CARRIED UNANIMOUSLY.

Following a few short announcements by Jerry Fugate, Manitoba Chapter President, and with the accord of all present, Jim Park, Regional Director and Chairman, declared the meeting adjourned at 4:30 p.m.

Respectfully Submitted:

Bruce Sloane - Secretary

James Y. Park - Director & Region XI Chairman

APPENDIX "A"

BUSINESS MEETING ATTENDEES

'85 REGION XI C.R.C. -- WINNIPEG, MANITOBA.

MAY 8 - 10, 1985.

REGION XI OFFICERS:

Det Goepfert - Region XI Chairman-Elect & Director-at-Large
 Bruce Menlove - Nominating Committee Member
 Marty McDougall - Nominating Committee Alternate
 Jim Jenkins - Vice Chairman - Membership
 Alex Boome - Vice Chairman - Education
 Ken Meeker - Vice Chairman - Energy Management
 Dennis Kiselbach - Vice Chairman Research Promotion
 Forest Sainsbury - Vice Chairman "R" in ASHRAE
 George Menzies - ASHRAE Research Canada President

DELEGATES & ALTERNATES:

<u>Chapter</u>	<u>Delegate</u>	<u>Alternate</u>
Alaska	Steve Theno	Michael Stinebaugh
British Columbia	Peter Djwa	Ralph Robson
Inland Empire	Dave Fernandez	Joe Schad
Manitoba	Robert McDowall	Barbara Langford
Mid-Columbia	Don Segna	Muhamad Ullah
Northern Alberta	Jack Twa	Tony Janssen
Oregon	Liz Parkes	Bob Gulick
Puget Sound	Larry Humphreys	Jim Jenkins
Regina	Carol Chernick-Smith	Jerry Boulanger
Saskatoon	Ron Lefebvre	Dave Fisher
Southern Alberta	Wayne Johnson	Don Dennis
Vancouver Island	Cedric Trueman	Bob Landell

VISITORS:

Jerry Fugate	Manitoba	Chapter Pres. & C.R.C. Co Chairman
Bruce Sloane	Manitoba	Chapter Secretary
Dave McKibbin	Manitoba	C.R.C. Chairman
Dorothy Meade	Manitoba	Recording Secretary
Bob Lounsberry	Southern Alberta	Committee Chairman
Terri McNamara	Southern Alberta	Committee Chairman
Syd Narvey	British Columbia	Committee Chairman
Randy St. Jacques	Manitoba	Committee Chairman
Robin Sukhan	Manitoba	Committee Chairman
Bob England	Regina	Committee Chairman
Dave Patterson	British Columbia	Committee Chairman
Lewis Seagraves	Oregon	Vice Chairman Elect
Steve Frichtl	Oregon	Committee Chairman
Samson Yee	Manitoba	Committee Chairman
George Pinch	British Columbia	Committee Chairman
Tim Young	Oregon	Committee Chairman
Jeff Barnard	Southern Alberta	Committee Chairman
Darryl Boyce	Northern Alberta	Vice Chairman Elect
Sid Wealleans	Southern Alberta	Committee Chairman
Doug Dunford	Oregon	Committee Chairman

WORKSHOPS:

	<u>Attendance</u>
Membership	16
Energy Management	20
Education	12
"R" in ASHRAE	16
Chapter Operations	24
Research Canada	18
Government Affairs	9
Technical Session #1	35
Technical Session #2	31

REGION XI

LASKA

Pres: Ernest Dumann, 999 E. Tudor Rd., Anchorage, AK 99502
Sec: Michael Stinebaugh, 3600 Lake Otis Pkwy., Anchorage, AK 99508
Del: Steve Theno, 1709 S. Bragaw, Anchorage, AK 99508
Alt: Michael Stinebaugh (As Above)

BRITISH COLUMBIA

Pres: Gary R. Hudson, 11719 Alderwood Cr., BC V4E 3E4
Sec: Dale Carier, 313-6th St., New Westminster, BC V3L 3A7
Del: Dale Carier (As Above)
Alt: Gary R. Hudson (As Above)

INLAND EMPIRE

Pres: Richard Crozer, 4230 E. Mission, Spokane, WA 99202
Sec: Joseph Schad, E. 10807 Montgomery, Spokane, WA 99216
Del: David Fernandes, 401 Paulsen Bldg, Spokane, WA 99201
Alt: Joseph Schad (As Above)

MANITOBA

Pres: Jerry Fugate, 130 Costello Dr., Winnipeg R2Y 1W7
Sec: Bruce Sloane, 1479 Buffalo Place, Winnipeg R3T 1L7
Del: Robert McDowell, 89 Freedman Circle, Winnipeg R3T 2H2
lt: Mike Cox, 600 Moray St., Winnipeg R3J 3V9

MID-COLUMBIA

Pres: John M. Keiser, 1835 Terminal Dr., Richland, WA 99352
Sec: Carl A. Ward, P.O. Box 763, Pasco, WA 99301
Del: Donald R. Segna, 1863 Alder, Richland, WA 99352
Alt: Muhammad Ullah, 1707 S.E. Oxford St., Richland, WA 99352

NORTHERN ALBERTA

Pres: M. J. Mormyluk, 15140 128th Ave., Edmonton, ALTA T5V 1A8
Sec: A. W. J. Janssen, P.O. Box 898, Stony Plain, ALTA T0E 2G0
Del: M. J. Mormyluk (As Above)
Alt: A. W. J. Janssen (As Above)

OREGON

Pres: Robert K. Inouye, 2007 S. E. Ash, Portland OR 97214
Sec: Robert W. Gulick, 3220 S. W. 1st Ave., Portland, OR 97201
Del: Lewis E. Seagraves, 10700 S.W. Beaverton Hwy., Beaverton, OR 97005
Alt: Robert K. Inouye (As Above)

continued...

PUGET SOUND

Pres: Robert Bowlin, 155 N.W. 100th, Seattle, WA 98125
Sec: Richard Calvert, 11833 124th Ave., N.E., Kirkland, WA 98033
Del: Laurence Humphreys, 505 Washington Bldg., Seattle, WA 98101
Alt: Jim Jenkins, 505 Washington Bldg., Seattle, WA 98101

REGINA

Pres: Jim Sawers, 2060 Broad St., Regina, SASK S4P 1Y3
Sec: Steve Thompson, 1741 Broder St., Regina, SASK S4N 5P1
Del: Carol Chernick-Smith, 446 Sangster Blvd., Regina, SASK S4R 7N2
Alt: Jerry Boulanger, 230 N. Leonard, Regina, SASK S4P 3C4

SASKATOON

Pres: K. William Dean, 503-333 25th St. E., Saskatoon, SASK S7K OL4
Sec: Dave Fisher, 407A 44th St E., Saskatoon, SASK S7K OV9
Del: R. R. Lefebvre, 320 Jessop Ave., Saskatoon, SASK S7N 1Y6
Alt: Dave Fisher (As Above)

SOUTHERN ALBERTA

Pres: Richard Brautigam, 420, 708 11 Ave., SW, Calgary ALTA T2R OE4
Sec: Joe Klassen, POBox 84, Stn G, Calgary, ALTA T3A 2G1
Del: Wayne Johnson, 5220 1 A St SE, Calgary, ALTA T2H 1J1
Alt: Keith Olsen, #201, 1219 11 Ave SW, Calgary ALTA T3C OM5

1984/85

REGIONAL VICE CHAIRMEN, REGION XI

Education

Alexander J. Boome
401 W. Cordova St.
Vancouver, BC
Canada V6B 1B6

Energy Management

Kenneth D. Meeker
Northwest Natural Gas Co.
220 N.W. Second Ave.
Portland, OR 97029

Membership

James B. Jenkins
Bouillon Christofferson & Schairer
505 Washington Bldg.
Seattle, WA 98101

Research Promotion

Dennis D. Kiselbach
D.D. Kiselbach Ltd.
3105 Norland Ave.
Burnaby, B.C.
Canada V5B 3A9

"R" in ASHRAE

George F. Sainsbury
1308 Seneca St., Apt. 8
Seattle, WA 98101

NOMINATING COMMITTEE

Member

Bruce Menlove
12 Bunting Street
Winnipeg, Man., Canada
R2X 2P6

Alternate

Martin McDougall
McDougall Control Co.
P.O. Box 746
Bellevue, WA 98009