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R. D. AXELSON, V.S., D.V.M.
237 LORD SEATON DRIVE
WILLOWDALE ONTARIO

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ARCH-NOTES

No. 69 - 2

February, 1969.

EXECUTIVE

President:
Dr. R. Dean Axelson
237 Lord Seaton Rd.
Willowdale, Ontario

Vice-President:
Mr. R. James Gauci

Recording Secretary:
Miss Pat Sutherland

Treasurer:
Miss Lorna Procter

Past President:
Miss Phyllis Bowland

Corresponding Secretary:
Mrs. Barbara McDonald
2547 Jarvis Street
Mississauga, Ontario.

MONSTROUSLY IMPORTANT NOTICE

We wish to remind everyone to reserve, for the sake of Archeology, the weekend of March 14, 15, 16. This is the weekend for the second annual meeting of the Canadian Archeological Association at the University of Toronto and the Park plaza Hotel. The O.A.S. is co-sponsoring this convention with the U. of T. Therefore, we need the strong support from our members.

Because of this, there will be no regular O.A.S. meeting in March.

Out-of-town O.A.S. members who wish to attend this convention should make reservations immediately with the Park Plaza Hotel. Mention the fact that you will be attending the C.A.A. convention because the Park Plaza is holding a block of rooms for the conventioners.

Write to: Mr. Edwin P. Shaunessy (Mgr.), Park Plaza Hotel, Avenue Rd. & Bloor St., Toronto, Ontario.

The next meeting of the Ontario Archaeological Society will be held at 8:00 p.m., Wednesday, February 19th, 1969. This great event will occur in Room 561 of Sidney Smith Hall at the University of Toronto, 100 St. George Street--two blocks north of College St.

(Our proof-reader has promised not to fool around anymore, and she assures us that everything in the preceding paragraph is correct.)

SPEAKER: Conrad Heidenreich

TOPIC: "What was the population size of Seventeenth Century Huronia?"

Mr. Conrad Heidenreich teaches at York University. Unfortunately, for us, he cannot be present at our meetings very often. However, he is one of our more active and dependable members--he is the editor of the O.A.S. publication Ontario Archaeology.

With the aid of three standard methods for estimation of aboriginal populations, Mr. Heidenreich will attempt to estimate the size of the Huron population in the Seventeenth Century, and compare his estimates to those of Champlain, Sagard, and the Jesuits.

THE JANUARY MEETING:

Instead of a guest speaker, last month, we were shown an extremely educating anthropological movie, The Hunters, produced by the Peabody Museum of Archeology and Ethnology. This movie was produced in conjunction with a Harvard University and Smithsonian Institute expedition in Africa. The subject was the survival of the Kung Bushmen in the Kalahari Veld. We saw a typical hunger crisis--the lack of game nearby, the far-reaching search for game, and finally a five-day giraffe hunt. The film captured the tensions, conflicts, and the feelings of these people, in their environment.

At first, we were worried about complaints that there was no actual archeology in this film. However, it should be realized that unless we are to be merely pot-hunters, we must be anthropologists as well as archeologists. By studying existing stone-age societies, we can learn a great deal that is useful in interpreting the material obtained from our excavations.

And, anyhow, now we know how to hunt giraffes...

EXECUTIVE NEWS:

We forgot to mention in the last issue that the O.A.S. showed its appreciation to Mr. Bill Donaldson for his four years service as editor of our spectacular Arch-Notes. Mr. Donaldson was presented with a year's subscription to American Antiquity magazine. Bill plans to use his extra archaeology time for a few papers he has planned.

Since we are talking about thanking people, Arch-Notes would like to say "Bravo" to Mrs. Barbara McDonald who typed out a supply of address labels for us. Now we are looking for volunteer tongues.

We have a lovely new recording secretary. She is Miss Pat Sutherland. She is in her second year at the University of Toronto, in Anthropology, and she is specializing in Archeology. Although she lives in the co-ed. residence at the U. of T. right now, she comes from Oakville. If there is anything else you want to know you will have to ask her yourself.

She is much prettier than our last recording secretary who vacated that office after being demoted to the Arch-Notes editorial staff.

The rest of the executive remained the same. It is certainly a relief to know that we will have a hard-working, dedicated, and pleasant executive committee to work with during 1969. (We do not really care how good a job you do as long as you do not yell at us...)

Anyhow, our treasurer reported a bank balance of \$1571.16 as of December 30, 1968. Have you people paid your 1969 membership dues yet? You had better hurry up, if you want to make our membership list that will be printed in a month.

News of MEMBERS:

First of all, we would like to welcome these new members--

Mr. James Hunter	--	Midland
Mrs. Ann Schoen	--	Massey
Miss J. Cynthia Weber	--	Cambridge, Mass.
Dept. of Tourism	--	Ste. Marie Among the Hurons
and Information		Midland, Ont.
Mrs. Gloria Schimmel	--	Toronto

Mrs. Helen Hargrave -- Creemore, Ont.
 Mr. A. N. Snowsill -- Toronto
 Mr. James P. Lovekin -- Port Arthur
 Mr. J. G. Davis -- Toronto
 Mr. Harry W. Jacobs -- Kingston
 Richard Abel and Co. Inc. -- Portland, Oregon
 Mr. B.A. Norman -- Smithville, Ont.
 Mr. F.D. (Pete) Emmorey -- Toronto, Ont.

We are very happy to include them in the O.A.S. membership.

Two of our more famous members have left Ontario, temporarily. Dr. Walter Kenyon is on a four-month leave of absence from the Royal Ontario Museum. He is teaching in Winnipeg at the University of Manitoba, until April. Dr. Norman Emerson is on a nine-month leave of absence from the University of Toronto. He is taking an extended tour of most of the North American Continent.

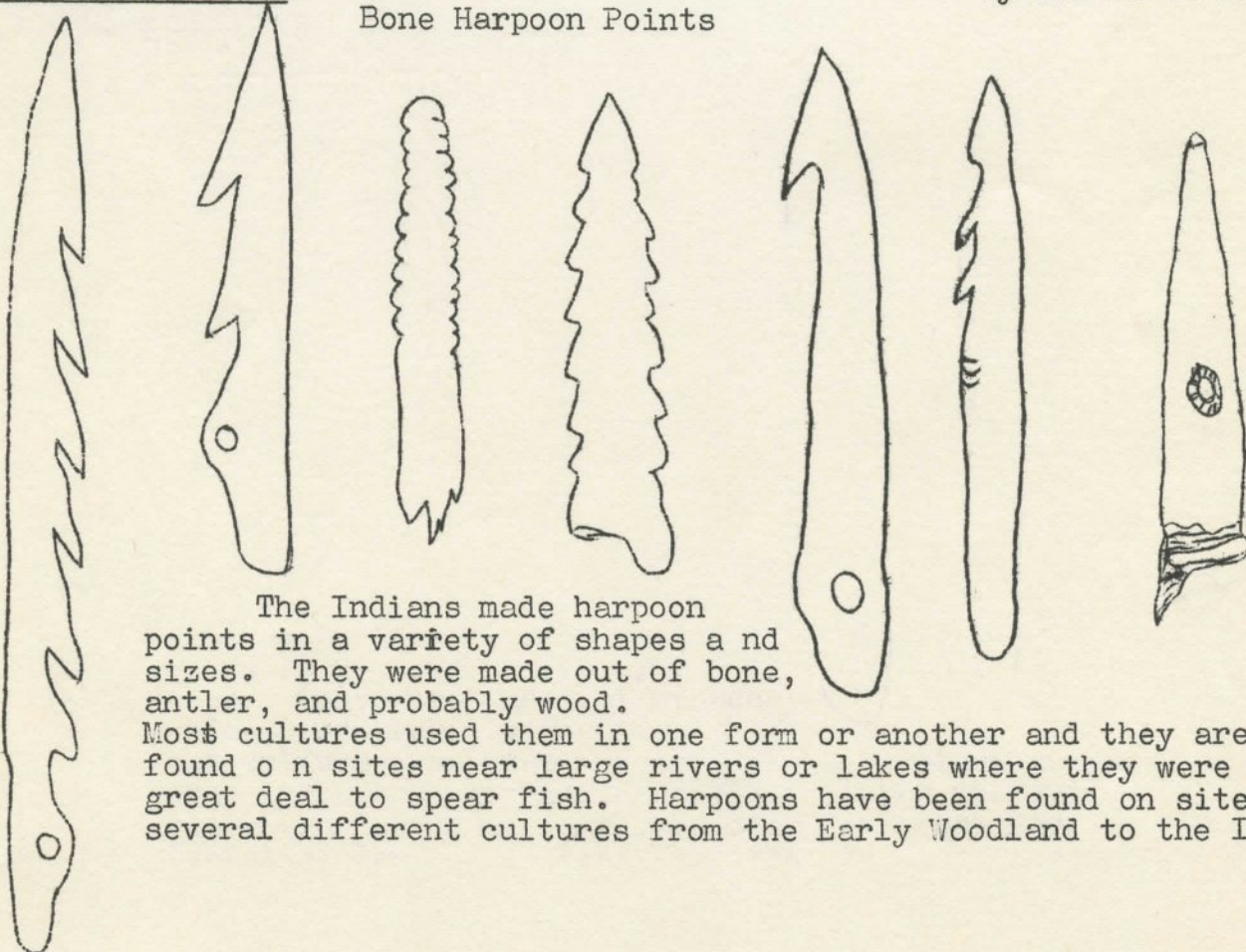
Our last lab session at Dean's house went very well. Approximately a dozen people attended. 95% of the Beeton material is now washed and is ready for coding and restoration. If any of our members want to do any extra work, they are welcome to call Dean Axelson.

The O.A.S. would like to extend its gratitude to a very important new member, and a good public relations man, in the Midland area. This is Mr. Bas Mason, of the Huronia Historical Parks, at Sainte-Marie among the Hurons. Bas deals with educators in Ontario, and therefore, information on the O.A.S. has been widely distributed around the province by him. As a direct result of this, the O.A.S. membership is rapidly increasing. We have thirteen new members this month.

THE CLUES CLOSET:

by Dr. R. D. Axelson

Bone Harpoon Points



The Indians made harpoon points in a variety of shapes and sizes. They were made out of bone, antler, and probably wood. Most cultures used them in one form or another and they are often found on sites near large rivers or lakes where they were used a great deal to spear fish. Harpoons have been found on sites of several different cultures from the Early Woodland to the Iroquois.

Having completed your archaeological site survey and checked the amassed data, you are now ready to decide which sites, if any, require further, investigation. We assume that by now you have availed yourself of the opportunities afforded to you as an O.A.S. member to read of the past work carried out in your area and to obtain proper training in archaeological objectives and field techniques--necessary for a reasoned decision or a proper excavation. Unskilled excavation without skilled supervision can, at best, provide only a marginal contribution to archaeology. It is more likely however, to result in the destruction of invaluable archaeological information.

As an amateur (original meaning intended) archaeologist you will never excavate without good reason. Your digging will be restricted to the conservation of existing information or the solution of current archaeological problems. If your survey indicates that none of the sites located hold much promise of adding to our present knowledge of the area's prehistory, there is little point in excavating except to provide student training in field techniques. Resist the temptation to dig without good cause. You cannot justify excavation of a site with the mountain climber's "Because it's there." Consider for a moment that it has been there for at least 300 years. Its preservation for another decade or so might provide future archaeologists with information that would be missed entirely at our stage of enlightenment.

If one or more of the sites in your survey area are in imminent danger of destruction, as is often the case on the periphery of an expanding urban area, these should receive first attention--and quickly. If there is neither the time nor the manpower to properly excavate all immediately threatened sites, then the one that promises the greatest return in information should be the one that warrants priority. As an extreme example, an archaeologist in southern Ontario would not choose to excavate a threatened late prehistoric Iroquoian village if it meant the loss of a Paleo-Indian campsite. A tyro might wonder at the choice, especially if he observed the return in artifacts on the Paleo site in comparison to the hundreds, perhaps thousands, being crushed and scattered by the earth-moving equipment on the Iroquoian village site. The experienced archaeologist knows, however, that the reward in knowledge is not necessarily in direct ratio to the number of artifacts recovered.

With at least one accessible site in your survey area holding promise of solving a current archaeological problem, and with access and excavation arrangements completed, your next step is the establishment of a site datum point and laying out the grid for the site itself. The importance of accuracy in this task cannot be overemphasized. Where an error of several inches, or even a foot or two, might be permissible during a field survey, it should not be tolerated here. Sloppy work can produce some real headaches when plotting features within the grid during excavation, and much confusion and wasted time for future excavators. If properly done, it should be possible to relocate a permanent datum stake with pinpoint accuracy five or even fifty years afterwards, assuming, of course, that you had the foresight to place it in a position where it would not be disturbed.

There are several methods of establishing the datum point and laying out the site grid and profiles. However, since our purpose is to explain the reasons for the various techniques rather than techniques themselves, we simply recommend you check the O.A.S. library titles for the several excellent books available which describe these techniques. They are all designed to provide an accurate and permanent record of the site, within which the uncovered features can be precisely plotted.

The Arch-Notes staff is deeply chagrined at having sent everybody to meetings at the wrong places on the wrong dates. From now on, if you see something strange in an issue, call us to see if we really mean it. We might have just freaked out again.

Ross Strain
800 Kennedy Rd.
Apt. 312
Scarborough, Ont.
751-9730.

ARCH-NOTES - Indexes to 1968 issues

ARCH-NOTES - Dates of Publication in 1968

68-1	January	68-6	June
68-2	February	68-7	September
68-3	March	68-8	October
68-4	April	68-9	November
68-5	May	68-10	December
Special Issues - May Spring Dig Notice			
July Membership List			

ONTARIO ARCHAEOLOGICAL SITES MENTIONED. For further information refer to the issue given

Baby Point (Taiaiagon)	68-6
Beeton Site	68-3,4, May Special Issue, 68-6,7, and 9
Bristow Site	68-6
Davenport Road Possible Paleo Site	68-1
Draper Site	68-4
Essex County Sites	68-5
Etharita	68-3
Fort William Site	68-8
Fournier Site	68-8,9
Fretz Archaic Site	68-6
Inverhuron Site	68-5
Kent County Sites	68-5
Lake Couchiching area	68-1
Lake Simcoe area	68-1
MacLeod Site	68-4,5,6
Miller Site	68-7 & 8
Oshawa - see MacLeod	
Payne Site	68-8
Peterborough Petroglyphs	68-4,8
Scott Site	68-7,8
Short Site	68-4,5
Sioux Lookout	68-5

ONTARIO ARCHAEOLOGICAL SOCIETY Committees, and Projects

Fluted Point Survey	68-1,10
Promotion and Publicity - Displays :	
Clarkson Lorne Park Centennial Library	68-1
Malton Centennial Library	68-1,2
Mississauga Public Library	68-3
Lakeview Centennial Library	68-4
Site Survey	68-3,4,5,9

ONTARIO ARCHAEOLOGICAL SOCIETY Meetings during 1968

CTA - Commercial Travellers Association building			
SSH - Sidney Smith Hall, University of Toronto			
B.S.- Beeton Site			
DAH - Dr Dean Axelson's residence			
Date	Place	Speaker	Subject
Jan 17th	CTA	W.A.Kenyon	Underwater Archaeology
Jan 19th	DAH	-	Pottery laboratory
Feb 21st	SSH	-	Tour of U.of T.Dept. of Anthropology
continued			

ARCH-NOTES - Indexes to 1968 issues - continued

ONTARIO ARCHAEOLOGICAL SOCIETY Meetings during 1968 continued			
Date	Place	Speaker	Subject
Mar 8th	DAH	-	Pottery laboratory
Mar 15th	DAH	-	Pottery laboratory
Mar 20th	CTA	Paul Park	Archaeology in Great Britain
Mar 30th	Bill Donaldson's	-	Pottery laboratory
April 17th	CTA	Patrick Hartney	Bones
May 15th	SSH	Allen Tyyska	Huron Settlement Patterns
May 25th-26th	B.S.	-	Beeton Site Spring Dig
June 18th	SSH	Wm. Hurley	Wisconsin Archaeology and Mounds
July 26th	DAH	-	Garden party
Sept 18th	SSH	Movies "Five Foot Square" & "Village in the Dust"	
Oct 16th	SSH	W.A.Russell S.J.	The Fournier Site at Midland
Nov 15th	DAH	-	Pottery laboratory
Nov 20th	SSH	Peter Ramsden	Archaeology in Northern Canada
Dec 18th	CTA	C.S.Churcher	Early Man in Medicine Hat and Xmas Banquet

PUBLICATIONS OF SPECIAL ONTARIO INTEREST carried in or referred to in ARCH-NOTES. For details see the issue given

AXELSON R.D. "The Clues Closet", a series. "Gaming Bones 68-2, Bone Combs 68-3, Effigy Pendant 68-5, Tools used in manufacturing chert artifacts 68-8, full-grooved stone axe 68-9, stone drills 68-10".

BOSVELD Harry J. "A Suggested Adjustment in the Borden Scheme of Site Designation as Applied to Ontario" 68-5

CANADIAN ARCHAEOLOGICAL ASSOCIATION 68-1

COUNCIL FOR CANADIAN ARCHAEOLOGY 68-1

EMERSON J.N. "Understanding Iroquois Pottery in Ontario: A Rethinking" 68-3,6,7.

GARRAD Chas "Ontario Archaeology and Radiocarbon dating" 68-4

GARRAD Chas "Ontario Archaeology and the Debert Site, Nova Scotia" 68-5

INDEX TO THE LIBRARY HOLDINGS OF THE ONTARIO ARCH. SOC. 1967 68-1

INDIANS OF ONTARIO - AN HISTORICAL REVIEW 68-8

O.A.S. ARCH-NOTES - 1967 INDEXES. 68-1

O.A.S. PUBLICATIONS - List of available issues 68--6

O.A.S. PUBLICATION No 10 - 68-1,3

O.A.S. PUBLICATION No 11 - 68,3,7,8

SPENCE Michael "Manifestations of Hopewellian Influence on Ontario Woodland Pattern" 68-1

THE REASON WHY. A series. Part 1 68-1, part 2 68-3, part 3 68-10.

O.A.S. LIBRARY - New Titles January/February 1969

- ALABAMA ARCHAEOLOGICAL SOCIETY "Stones and Bones Newsletter" January 1969. The educational page features a plea for keeping artifacts from the same site together "Each archaeological site has a story to tell and each artifact is a word, a paragraph or a page of that story. Let's not rip words, paragraphs and pages out of our history".
- ALABAMA ARCHAEOLOGICAL SOCIETY "Stones & Bones Newsletter" February 1969
- ALBERTA ARCHAEOLOGICAL SOCIETY "Newsletter no 17 Summer 1968" containing Norman W. Zierhut's "The Kalmbach Bison Effigy" (animal effigy carved in coal) and Robson Bonnischsen's "Experimentation as a means of constructing meaningful classifications of stone artifacts" (on the laboratory production and use of stone artifacts)
- AMERICAN MUSEUM OF NATURAL HISTORY "Natural History" January 1969
- ANTHROPOLOGICAL ASSOCIATION OF CANADA "Anthropological Journal of Canada" vol 7 no 1, 1969, containing: "Minnesota Man: Archaeology's Fickle Female" by Irwin Rovner & George A. Agogino, "Stress in the Arctic as a Perceptual Phenomenon" by J. Sonnenfeld, "Review of Anthropology and Early Law" by J.E.Vincent, "Sketches of Fort Prince of Wales" by Lloyd Scott, "Pottery Bellied Bellows"(Africa) by M.D.W.Jeffreys, "The Paleo-Indian Big Game Hunter: A Misconception" by M. Kunz (while Paleo Man is accurately referred to as a big-game hunter his regular diet probably consisted of plants, small rodents and insects). "Life on the Arctic Floes" by D.W.Josselyn.
- DEWDNEY Selwyn 1969 "Metamorphosis of a Pictograph-Hunter" in ROYAL ONTARIO MUSEUM Newsletter no 44 January 1969 (Determination of pictograph age by chemical test proves physically uncomfortable)
- JOHNSTON R.B. 1968 "Archaeology of Rice Lake, Ontario" NATIONAL MUSEUM OF CANADA Anthropology Papers no 19 August 1968 (A survey of sites, area collections and earlier data indicates continual occupation from Paleo through to Historic)
- NARRAGANSET ARCHAEOLOGICAL SOCIETY OF RHODE ISLAND "Reports of ..." January 1969 (3 site reports, and W.S. Fowler's "Hafting Atlatl Weights", an account of experiments with different atlatl types, and the proposal that the oval type are Early Archaic, replaced in the Late Archaic by the Wing type).
- SASKATCHEWAN ARCHAEOLOGICAL SOCIETY "Newsletter" no 23 December 1968. (mainly containing an Index for issues 1 (Jan 1963) to 23 (Dec 1968).
- WEST VIRGINIA ANTIQUITIES COMMISSION Morgantown January 1969 "1968 Annual Report". (Includes a review of Indian occupation in W. Va summarised:
Paleolithic - no sites but scattered finds
Archaic - abundant. Note particularly the St Albans site.
Early Woodland - Adena Mounds
Middle Woodland - Hopewellian influences
Late Woodland - Fort Ancient and Monongahela
Historic - battle sites and settlements etc.)
- WEST VIRGINIA ARCHAEOLOGICAL SOCIETY "Newsletter" vol XI no 1 January 1969

DON'T OVERLOOK the Library's appeal in January ARCH-NOTES for donations of original archival matter, and also to return overdue material. The Library would appreciate returns from Jack Dear, Wayne Purdy, John Scott, Richard Shaver. Our thanks to Dr R.B. Johnston for his donation of the Rice Lake Paper and to Tom Lee for his continuing gift of the Anthropological Journal of Canada.

University of Toronto

TORONTO 5, CANADA

DEPARTMENT OF ANTHROPOLOGY

CANADIAN ARCHAEOLOGICAL ASSOCIATION

SECOND ANNOUNCEMENT

The Canadian Archaeological Association will hold its second annual meeting on Friday evening, Saturday and Sunday March 14, 15, and 16 in Toronto, Ontario. The University of Toronto and the Ontario Archaeological Society are the co-hosts.

1. I should like to request notification of your intention concerning a CONTRIBUTED PAPER. A contributed paper is not a site report, rather it should be theoretical or general in nature. Contributed papers will be limited to 15 to 20 minutes (8 to 10 double spaced typewritten pages) with 10 to 12 slides. Title, authors name, and abstract (less than 100 words) must be sent to the program chairman prior to February 15, 1969.

2. We are in the process of arranging possible symposia and if there are any suggestions as to topics, you are invited to submit them.

3. Exhibits and Photographs. Please let us know if you will require space and storage facilities during the meeting.

Please fill in this form and return promptly to William M. Hurley Program Chairman, Canadian Archaeological Association, Department of Anthropology, University of Toronto, Toronto 5, Canada

Name.....

Address.....

I plan to attend the 1969 C.A.A. meeting in Toronto: Yes ___ No ___

I plan to submit a contributed paper: Yes ___ No ___

Title.....

Abstract (reverse side)

I would like to see a symposium on.....

I would like my paper to be included in the above symposium: Yes ___ No ___

I will need space for my Photographs and/or artifact display: Yes ___ No ___

University of Toronto

TORONTO 5, CANADA

DEPARTMENT OF ANTHROPOLOGY

CANADIAN ARCHAEOLOGICAL ASSOCIATION THIRD ANNOUNCEMENT

Enclosed you will find a map of Toronto with the locations of the Park Plaza Hotel (our headquarters) and the Sidney Smith building where the sessions will be held. The approximate cost for a taxi from the airport to the hotel is \$5.50 (Canadian), however, you may take the express Airport bus to the Royal York Hotel and then take a taxi to the Park Plaza, in this case the cost is \$2.75. A taxi from Union Station or the bus depot is approximately \$1.25.

The enclosed hotel reservation card must be returned to the hotel prior to February 28, 1969. Twin bed rooms in the modern north wing are at a daily rate of \$16.00 single occupancy or \$20.00 double occupancy. Twin bed rooms in the south wing are at a daily rate of \$15.00 single occupancy or \$18.00 double occupancy. Please make your reservations directly with the hotel.

A program schedule of the sessions will be drafted by the program chairman and it will be sent out as the final announcement after March 1, 1969. The deadline for submission of titles and abstracts for papers to be presented at the C.A.A. meeting is February 15. This information should be sent to William M. Hurley, Department of Anthropology, University of Toronto.

BANQUET RESERVATION C.A.A. ANNUAL MEETING, TORONTO

Please fill in this form and return promptly to Mr. Rollo McDonald, 2547 Jarvis Street, Mississauga, Ontario, Canada. Mr. McDonald is chairman of the Local Arrangements Committee.

Reserve (number) _____ for banquet dinner Sat. March 15, Park Plaza

The approximate cost of the banquet is \$6.50

Name _____

Address _____

Number in party attending the C.A.A. meeting _____