Activities reported by the Nova Scotia Agricultural College Alumni Association

Volume 9 Number 1

Truro, Nova Scotia

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February, 1985

Dalhousie/NSAC sign agreement



Left to right - Dr. W. Andrew MacKay, Dr. A. Gordon Archibald, Hon. Roger Bacon and Dr. Herbert F. MacRae.

Class of '44 lectureship

The six living members of the Class of '44 celebrated their 40th anniversary by establishing a Lectureship at N.S.A.C. Dr. Harold Chute, with the other five members of the class at his side, presented a cheque for \$4,000 to the Alumni President at the Alumni Banquet. Dr. Chute said that he hoped the contribution of the six member Class of '44 would serve as an example of what other classes can do.

The Terms of Reference for the Lecture-

Class of '44 Lectureship is an endowed fund established for the purpose of providing income for annual lectureship for the Nova Scotia Agricultural College. The income from the endowed fund will be used for a "Special Guest Lecturer" as frequently as the income provides.

The organizational structure should consist of a committee of three including the Principal and two faculty members - not from the same department. This committee will determine who will be the guest

The lecture or series of lectures may be on any subject of interest to the faculty, staff, students and public-at-large, except it may not be of a political or religious nature. The word "lecture" should be interpreted in its broadest sense to include special presentations where appropriate. When the lecture is announced, it should be noted in publicity that it is sponsored by the Class of '44 Lectureship.

If the income is not great enough at any one time, all or a part of the accumulated income may be used to partially sponsor a "lecturer" and the remaining cost may come from any other source.

Endownment principal may be added to the fund from any source at anytime.

It is the intention of the Class of '44 that this special "guest lecturer" may be an added dimension to the educational process of the Nova Scotia Agricultural College or any succeeding institution.



The six members of the Class of '44 are as follows: Back Row - Peter Hamilton, Harold Chute; Front Row - Vaughan Coates, Clara Galway [Starratt], Frank Calder,

Pesticide centre funded by federal government

The Nova Scotia Agricultural College has been awarded a grant of \$315,000.00 by the Department of the Secretary of State of Canada under terms of the centres of Specialization Fund. The grant will be used to establish and equip a pesticide analysis laboratory, to initiate the development of programs which promote the safe handling and use of pesticides and to establish an information centre on pesticide.

The pesticide analysis laboratory will provide an opportunity for researchers at N.S.A.C. to become involved in pesticide research which require pesticide and pesticide analysis. The laboratory will also be used to train students in the methods of pesticide analysis. The information centre will provide a central location for information which is now spread among several departments and offices.

AIB launched

N.S.A.C. becomes a partner in the new Atlantic Institute of Biotechnology. The others are Dalhousie University, the Technical University of Nova Scotia and the Nova Scotia Research Foundation. The new Institute has received a start up grant from the Federal Government in the amount of \$2,478.000. Its office will be at Dalhousie.

The policies and priorities will be set by a board representing all four institutions will be initiated. Some projects of national as well as regional significance may be

The policies and priorities will be set by a board representing all four institutions and some industry representatives recommended by each. N.S.A.C. has named Dr. Robert Prange to the board. It is believed that joint projects using the talents of all four member institutions will be initiated. Some projects of national as well as regional significance may be more feasible now that a structure for joint proposals and joint implementation is in place.

The Bachelor of Science Degree in Agriculture (B.Sc. (Agr.) approved by the Province of Nova Scotia in 1981 will be awarded by Dalhousie University in association with the Nova Scotia Agricultural College. This agreement developed between the two institutions is a unique example of cooperation between postsecondary institutions both with a long history in higher education.

The Senate and the Board of Dalhousie have approved the agreement as has the faculty of the College. The College has obtained the approval of the Governor-in-Council to the terms of the agreement. The Honorable Roger Bacon, Minister of Agriculture and Marketing; the President and Vice-Chancellor of Dalhousie University, Dr. W. Andrew MacKay; Dr. A. Gordon Archibald, Chairman, Board of Governors of Dalhousie and the Principal of the College, Dr. H.F. MacRae participated in the signing of the agreement on Wednesday, February 13, 1985 on the campus of the Agricultural College.

The College founded in 1905 has for many years prepared students for agriculture degrees by providing the first two years, with the remainder of the degree program completed in other provinces.

The Province of Nova Scotia in 1981 gave authority to the College either to grant a B. Sc. degree in Agriculture or to negotiate an acceptable academic agreement with an existing university for this

Dalhousie University and the College have been involved for some time in cooperative efforts related to graduate studies and research including the development of the new Atlantic Institute of Biotechnology. Both institutions see these cooperative efforts to increase as a result of the signing of this agreement and the expansion of facilities and staff which has occurred at the College.

College officials are pleased that students will graduate with a degree approved by Dalhousie University.

Officials of both institutions have stressed that the signing of this academic agreement does not alter in any way, the existing administrative and financial structures, both capital and operating, of either institution. The wide range of diploma programs in agriculture now offered by the College will continue to be the sole responsibility of the College.

Dalhousie and the College look forward to the awarding of the first B. Sc. (Agr.) degrees in Atlantic Canada. These degrees which will appropriately identify both institutions, will be awarded at convocation on the N.S.A.C. campus, May 1, 1985 - a year which coincides with the 100th anniversary of the founding of the first School of Agriculture in Truro in

OPEN HOUSE

more feasible now that a structure for Alumni Gathering joint proposals and joint implementation July 27, 1985

Class reunions for the years ending in "5"

Noon time barbeque, tours, displays, special attractions, Alumni dinner and

The complete program will be printed in the June issue of Alumni News.



Campbell Gunn [right], President, Class of '59, assisted by Principal MacRae, plant the class of '59 tree during the 25th anniversary reunion of the class last summer.

NSAC Alumni Ass'n financial statement

JUNE 30, 1984

RECEIPTS

Memberships

1,865.50
12.32
1,762.50
5.35
1,581.58
1,561.56
\$ 744.00
2,423.42
924.44
100.00
100.00
469.70
200.00
3.30
47.96
48.02
79.00
30.00
50.00
6.90
50.00
\$5,276.74
770.52

Balance June 30, 1984



N.S.A.C. Alumni Assoc. Scholarships. L-R: Shauna Billard, Allen MacLeod, Sherry Porter.

-New faculty Members-

John Brennan has very recently returned from educational leave at the University of Alberta where he completed his Masters in Farm Management. John is joining the Department of Economics and Business. He will be responsible for courses in Farm Management, Business Marketing, Cost Accounting and Micro Economics. John anticipates becoming involved in applied research in the area of Farm Accounting and Production Economics.

As most of the Alumni know, John is a graduate of NSAC and completed his undergraduate degree at the University of Maine at Orono. He worked from Canfarm and was appointed Regional Manager, Atlantic for IST-COPA-CANFARM before becoming Farm Manager of the College Farm.

Allan Fredeen is the newest member of the Animal Science Department arriving at the beginning of 1985. A native of Saskatoon, he graduated from the University of Saskatchewan with a major in animal science and a minor in economics. At the University of Guelph where he obtained his masters degree in ruminant nutrition, his thesis title was "Factors affecting productivity of Ontario dairy herds". He comes to N.S.A.C. directly from the University of California at Davis where he has completed his Ph. D. with a major in nutrition and a minor in physiological chemistry. His research there interrelated diet with acid base physiology and calcium metabolism.

K. Gary Grant joined the Economics and Business Department in June 1984. A native Nova Scotian, Gary did his undergraduate work at Acadia, his Masters at Western, and recently received his Ph.D. from Western. His Ph.D. thesis is on the Canadian wheat trade during the interwar years with an emphasis on the international market conditions and marketing policies leading to the formation of the Canadian Wheat Board.

\$ 605.00

\$1,326.03

Gary brings a wealth of teaching experience from both Acadia and Western and is a welcome addition to the Department. He will be responsible for courses in Research Methods, Resource and Environmental Economics, and Macroeconomics.

His research interests include the question of "how (local, national, and international) markets work" and the stabilization of commodity markets. He is also interested in the connections between macroeconomic policy and the agricultural sector through inflation, interest rates, land prices, exchange rate movements, and the business cycle.

Ali Madani came from British Columbia in August 1984 to Truro to join the Agricultural Engineering Department of the Nova Scotia Agricultural College. In 1972, Ali graduated in Irrigation from Pahlavi University, Shiraz, Iran. After two years of work at the Soil and Soil Fertility Institute of Iran, he continued his studies at the University of British Columbia obtaining an M.Sc., in 1976. From then until 1983, he worked as a Research and Teaching Assistant while studying at Washington State University, obtaining a Ph.D. in Agricultural Engineering at the end of his studies. Dr. Madani's teaching and research work in the Agricultural Engineering Department will mainly be in the area of soil and water.

erzy Nowak; born in Poland, obtained M.Sc. and Ph.D. in Plant Physiology and Biochemistry and Dr. Habilitated degree in Biochemistry from the Agricultural-Technical University in Olsztyn, Poland. Before he joined the N.S.A.C. faculty (Plant Science Department) last August, he was working for 16 months at the University of Alberta as a visiting scientist in the Department of Plant Science. Prior to his arrival in Canada, he spent almost three years in the Max-Planck Institute in Goettingen and in the Institute of Biotechnology in Braunschweig, West Germany. He also worked for 5 semesters as a visiting professor at the Department of Biological Sciences, University of Lagos, Nigeria.

Dr. Nowak's research will be centered on somatic embryogenesis and organogenesis in tissue cultures of heterozygous plants and relation of those processes to the secondary metabolic pathways. He is presently teaching Introductory plant biotech-

nology and courses related to plant propagation and greenhouse production.

Randall Olson joined the Department of Biology in August 1984. He has a B.A. (Biology) from Augustana College, an M.Sc. (Plant Biology) from the University of Wisconsin, and a Ph.D. (Structural/Biology) from the University of Wisconsin, and a Ph.D.

Randall Olson joined the Department of Biology in August 1984. He has a B.A. (Biology) from Augustana College, an M. Sc. (Plant Biology) from the University of Wisconsion, and a Ph.D. (Structural/Mental Development Botany) from the University of Alberta. Prior to joining the N.S.-A.C. faculty, Randy conducted post-doctoral research at the University of Lethbridge and the University of Saskatchewan where he served as an assistant professor in the Department of Biology. Randy's research interests are in the areas of sexual reproduction of flowering plants and the biology of flowering plants that parasitize other plants. As an associate professor in the Biology Department, Randy teaches ecology, taxonomy of vascular plants, biological techniques, and a new course, structural botany.

Dian Patterson joined the Department of Animal Science in October, 1983. She grew up on a mixed farm in Central Alberta and obtained her Bachelor of Science degree from the University of Alberta. After three years with CUSO as a high school teacher in Malawi, she went to the University of Guelph for her Masters degree in genetics. This was followed by a Ph.D. program at the same institution where her thesis research was in the area of the genetics of carcass traits in broiler chickens. Prior to coming to N.S.A.C., she was in a postdoctoral position at the University of Alberta working in the area of beef cattle genetics and carcass traits. Her research interests include anything within the field of animal breeding and her current activities have involved poultry and beef cattle.

Tarjei Tennessen has been in the Animal Science Department since September, 1984 in the relatively new Animal Science field of Ethology. Dr. Tennessen has Bachelors, Masters and Ph.D. degrees from the University of Alberta in the departments of Zoology and Animal Science. Additionally, he has a Bachelor of Arts degree in Anthropology from the University of Bergen, Norway and one year of his Ph.D. program was at the University of Illinois. He has had background experience as an Archeologist and as a Wildlife Biologist and immediately prior to coming to N.S.A.C. was on a post-doctoral program at the Animal Research Centre, Ottawa, in the field of Animal Behaviour.

A.B. (Tony) Banks Bursary Fund

Family and friends of the late A.B. (Tony) Banks, Truro, Nova Scotia are pleased to announce that a bursary fund has been established in memory of Mr. Banks.

The late Mr. Banks was a respected and devoted servant to the farmers of Nova Scotia throughout his career, having served as a member of the Nova Scotia Department of Agriculture & Marketing in various capacities over a thirty-four year period. At the time of his death in 1960, Mr. Banks was Superintendent of Agricultural Societies and Exhibitions and Associate Director of the Department of Livestock Services Branch.

The bursary fund which is already begun eventually will finance an annual bursary for a qualified student going into the third or fourth year of the degree program in Animal Science at the Nova Scotia Agricultural College. For any who are interested, contributions should be made payable to The N.S.A.C. Alumni Fund and directed to Mr. Win Langille, Secretary-Treasurer, N.S.A.C. Alumni Society, Nova Scotia Agricultural College, P.O. Box 550, Truro, N.S. B2N 5E3.

N.S.A.C. Faculty Members

Principal H.F. MacRae, B.Sc. (Agr.) McGill), M.Sc. (McGill), Ph.D. (McGill)

Agricultural Engineering
James Adams, B.Sc. (Stratchclyde), M.Sc. (Reading)
Associate Professor and Head

D.A. Allen, B.Sc. (Eng.) Guelph), M.Sc. (Agr. Eng.) Associate Professor

J.D. Cunningham, B.S.A. (Toronto), B.E. (Nova Scotia Technical College), M.A.Sc. (Technical University of Associate Professor

F.L. Desir, B.S.c. (Agr. Eng.), McGill), M.Sc. (McGill) **Assistant Professor**

P.L. Havard, B.Sc. (Agr. Eng.) McGill), M.Sc. (McGill) Assistant Professor - on leave

S.A. Madani, B.Sc. (Pahlavi), M.Sc. (British Columbia), Ph.D (Washington) **Assistant Professor**

M.N. Rifai, M.Sc. (Nitra), Ph.D. (Nitra) Assistant Professor

L.M. Cock, B.Sc. (Agr.) McGill), M.S. (Wisconsin), Ph.D. (Maine) Professor and Head

D.M. Anderson, B.S.A. (Manitoba), M.Sc. (Manitoba), Ph.D. (Saskatchewan) Associate Professor

M.L. Connor, B.Sc. (Agr.) Guelph), M.Sc. (Manitoba), Ph.D. (Manitoba)
Assistant Professor

D.C. Crober, B.Sc. (Agr.) (McGill), M.Sc. (McGill), Ph.D. (British Columbia)

A.H. Fredeen, B.S.A. (Saskatchewan), M.Sc. (Guelph), Ph.D. (California) Assistant Professor

P.Y. Hamilton, B.Sc. (Agr.) (McGill), M.Sc. (Maine) Associate Professor and Registar

J.R. Long, D.V.M. (Toronto), M.S. (Cornell), Ph.D Sessional Lecturer from N.S. Dept. of Agriculture and Marketing

W.G. Mathewson, B.Sc. (Agr) (Aberdeen), D.T.A. (Trinidad), M.Sc. (Aberdeen) Associate Professor

D.L. Patterson, B.Sc. (Alberta), M.Sc. (Guelph), Ph.D. Associate Professor

Tennessen, B.A. (Alberta), B.Sc. (Alberta), M.Sc. (Alberta), Ph.D. (Alberta) Assistant Professor

Biology L.A. McFadden, B.Sc. (Agr.) (McGill), M.Sc. (Cornell), Ph.D. (Cornell) Professor and Head

A.E. Roland, B.A. (Acadia), M.A. (Toronto), Ph.D. (Wisconsin), D.Sc. (Acadia), L.L.D. (Dalhousie). Professor Emeritus

M.E. Neary, B.Sc. (Agr.) McGill) Professor Emeritus

Assistant Professor

L.E. Crosby, B.Sc. (Acadia), M.Sc. (Acadia) Associate Professor

A.B. Gray, B.Sc. (Bishops), M.Sc. (McGill)

J.-P.E. LeBlanc, B.A. (Montreal), B.Sc. (Quebec), Ph.D. (McGill)

A.R. Olson, B.A. (Augustana), M.Sc. (Wisconsin), Ph.D. (Alberta) Associate Professor

M.G. Sampson, B.Sc. (Dalhousie), B.Sc. (Agr.) (McGill), M.Sc. (McGill) Lecturer

G.W. Stratton, B.Sc. (Agr.) (Guelph), M.Sc. (Guelph), Ph.D. Guelph) **Assistant Professor**

Chemistry-Soils

H.M. MacConnell, B.Sc. (Agr.) (McGill), M.Sc. (Mc-Associate Professor and Head

W.M. Langille, B.Sc. (Acadia), M.Sc. (McGill) Professor Emeritus

J.E. Hawley, B.Sc. (Agr.) McGill) Assistant Professor

K.S. MacLean, B.Sc. (Dalhousie), M.Sc. (McGill)

H.F. MacRae, B.Sc. (Agr.) McGill), M.Sc. (McGill), Principal and Professor

J.C. Miller, B.Sc. (Agr.) McGill), M.Sc. (McGill), Ph.D. (McGill) Principal and Professor

J.C. Miller, B.Sc. (Agr.) Guelph), M.Sc. (Alberta)

A.S. Payne, B.Sc. (Agr.) McGill), M.Sc. (McGill)

A.R. Robinson, B.Sc. (Agr.) (McGill), M.Sc. (McGill), Ph.D. (McGill)

P.R. Warman, B.Sc. (Agr.) (Rutgers), M.Sc. (Guelph), Ph.D. (Guelph) Associate Professor

Economics and Business Management

C. Tait, B.Sc. (Agr.) (McGill), M.Sc. (New Associate Professor and Head

D.E. Arnfast, B.B.A. (St. Francis Xavier)

A.D. Ells, B.Sc. (Agr.) McGill), M.A. (Acadia)

J.J. Brennan, B.Sc. (Agr.) McGill, M.Sc. (Alberta) **Assistant Professor**

K.G. Grant, B.A. (Acadia), M.A. (Western Ontario), Ph.D. (Western Ontario) Assistant Professor

S.J.B. Stackhouse, B.Sc. (Agr. Ec.) (Guelph) M.Sc. Associate Professor

Y.R. Surry, B.A. (Paris), M.A. (Paris), M.Sc. (Guelph)

Humanities

K.S. Marchant, B.P. Ed. (New Brunswick), M.S. (Springfield) Associate Professor and Head

Parker Cox, B.A. (Acadia), M.A. (Toronto) Professor Emeritus

Rev. D.I. MacEachern, B.A. (Mt. Allison), M.Div. (Pine Hill) Associate Professor

D.E. MacLeod, B.A. (Dalhousie), B.Ed. (Acadia)

L.L. Sanderson, B.Sc. (Agr.) Cuelph), M.Sc. (Guelph

P.M. Sanger, B.A. (Melbourne), B.Ed. (Acadia), M.A.

J.M. Smith, B.P. Ed. (Dalhousie) Assistant Professor

Mathematics and Physics

S.G. Smith, B.Sc. (Mt. Allison), M.Sc. (Windsor) Associate Professor and Head

D.G. Bishop, B. Eng. (Agr.) Technical University of Nova Scotia), M. Eng. (Agr.) (Technical University of **Assistant Professor**

R.V. Buckler, B.Sc. (Acadia), B.Ed. (Acadia) Assistant Professor

I.M. Fraser, B.Sc. (Dalhousie), M.A. (Maine) Associate Professor and Vice-Principal

C.T. Madigan, B.Sc. (Windsor), M.Sc. (Windsor

V.L. Saxon, B.Sc. (Dalhousie), M.B.A. (Dalhousie), B.Ed. (Acadia), B.Eng. (Nova Scotia Technical College)

Professor Emeritus

R.K. Prange, B.Sc. (Acadia), M.Sc. (British Columbia), Ph.D. (McGill) Professor and Head J.E. Shuh, B.S.A. (Toronto), M.Sc. (McGill)

J.S. Bubar, B.Sc. (Agr.) (McGill), M.S. (Pennsylvania State), Ph.D. (McGill)

C.D. Caldwell, B.Sc. (Mt. Allison), M.Sc. (Dalhousie),

R.W. Daniels, B.Sc. (Agr.) McGill), M.S. (Michigan

J. Fraser, B.Sc. (London), M.Sc. (Aberdeen), Ph.D. Assistant Professor

T.H. Haliburton, B.Sc. (Agr.) McGill), M.S. (Cornell)

W.J. Higgins, B.Sc. (Mt. Allison), M.S. in Ed. Associate Professor

H-Y. Ju, B.Sc. (Agronomy) (Seoul), M.Sc. (McGill), Ph.D. (McGill) Assistant Professor

Nowak, M.Sc. (Olsztyn), Ph.D. (Olsztyn), Ph.D. Habil (Olsztyn) Associate Professor

K. Padmanathan, B.Sc. (Madras), B.Sc. (Agr.) (Colombo), M.Sc. (Pennsylvania State),

R.G. Robertson, B.Sc. (For.) (Aberdeen) Sessional Lecturer from N.S. Dept. of Lands and Forests transportation and the so with



CLASS OF 1964

Twenty years after graduation; Front Row [L to R], Wayne Blenkhorn, Dwight Higgins, Dave Sangster, Audrey Payne. Second Row; Carl Murphy, Bill Rector, Rollie Hayman, Jerry Ivany. Third Row; Clarence MacCloskey, Ross Traverse, Neil Murphy.



Ten years after graduation; Front Row [L to R], Debbie Freeman Bhola, Wayne Bhola, Wendell Davison, Don Isenor, Sharon Latimer. Second Row; Jim Hamilton, Bruce Leck, Lou Snyder, Brian Trueman, Lyle Morton, Darrell Steele.

—Letter from the Principal

The origin of the Nova Scotia Agricultural College is recorded in Dr. Kenneth Cox's "History of the Nova Scotia Agricultural College"

One hundred years ago this year, a School of Agriculture was established by an Act of the Legislature of the Province of Nova Scotia. The new school occupied a few rooms in what was then the Provincial Normal School in Truro (later the Provincial Normal College and now the Nova Scotia Teachers College). Prof. W.H. Smith, a graduate of Cornell University, was appointed a Lecturer in Agriculture at the Normal School. He taught Agricultural Chemistry and Botany to student teachers, conducted a series of lectures in Agricultural Science for young farmers and delivered lectures on agriculture throughout the Province. The school was under the direction of the Superintendent of Educa tion.

In 1893, a School of Horticulture was established on the campus of Acadia University, Wolfville under the direction of Prof. E.E. Faville, a graduate of Cornell University. The school used some of the buildings and staff at Acadia but was not affiliated with the University.

In 1905, the Nova Scotia Agricultural College (originally referred to as the College of Agriculture) was established by absorbing the School of Agriculture founded in Truro in 1885 and the School of Horticulture founded in Wolfville in 1893.

So it is in 1985 that we celebrate the 100th Anniversary of the founding of the first school of Agriculture in Nova Scotia, a forerunner of the N.S.A.C.

On this Anniversary and by some kind of coincidence, the College graduates its first B.Sc. (Agr.) class in May 1985. The

College has developed an agreement with Dalhousie University in which the degree will be awarded by Dalhousie in association with the Nova Scotia Agricultural College. We are all grateful to Dalhousie for the fine display of cooperation exhibited by them during the development of this agreement. Similarly, the Minister of Agriculture, Mr. Bacon, his Deputy Minister, Mr. W.V. Grant and the Government of Nova Scotia have been most cooperative in bringing this agreement to realization. All parties involved, including the Faculty of N.S.A.C. have recognized the benefits to graduates who acquire a degree which will be recognized wherever they go, not only in North America but world-wide. You will read elsewhere in this edition of Alumni News the details of this Agreement.

1985 is indeed an historic year in the life of the College and we sincerely hope you will plan now to attend Alumni Weekend and see first-hand all the new developments on campus and to renew old acquaintances.

Deceased as of June, 1984

Ray O. WCOUCI
Matthew C. Cooke
Dr. W.H. McGibbon
Dr. James J. Doyle
Clifford O. Nichols
Ernest L. Eaton
Gerald A. Hines
Roderick J. MacSween
Vaughn S Logan

'78 '30 '47 '25 '18 '40 '23 '28

Minutes of annual NSAC alumni meeting

MINUTES OF THE ANNUAL MEETING N.S.A.C. ALUMNI ASSOCIATION SATURDAY, JULY 30, 1984

President Sherry Porter was in the chair.
The agenda was circulated and appro-

President's Report -

President Sherry Porter welcomed all Alumni and guests to the campus and to the annual meeting. She then reported on the activities of the Association during the past year:

(1) One of the major projects was the computerization of Alumni records. Through the Provincial Winter Works program we hired a person for 12 weeks and she spent this time recording each graduate's name, address, membership status, county of origin, etc.

(2) The Alumni has been actively engaged in furthering the collection of artifacts for the Agricola Collections. Peter Sanger has been working on our behalf and done an outstanding job. Interest on Campus Enrichment Fund holdings have been used for the purchase of books and artifacts. Significant contributions have been made by Alumni to these collections. This past winter all the artifacts were catalogued and recorded.

The Agricultural Engineering Dept. has been collecting old farm machines and the fund provided \$500.00 for the purchase and restoration of one of the early Fordson tractors which is now on display.

(3) Two issues of Alumni News were prepared and distributed. Thanks are in order to Dale Ells and Ed Shuh who edit this material.

(4) Members of the Executive in the Truro area met to discuss the consolidation of various accounts now held by the Association. Further meetings are necessary to finalize a satisfactory plan.

(5) The balance of the original Campus

(5) The balance of the original Campus Enrichment Fund currently stands at \$15,400. The interest from this fund has been used for Agricola Collection purchases.

(6) We are pleased this year to be involved in a meeting of Ottawa area Alumni. Don Grant was responsible for organizing the meeting where about 60 people were in attendance. Dr. MacRae and Ed Shuh represented the College and our organization.

(7) Carol and Joe Brennan of Bath, N.B. are hosting a pig roast on August 11 for Alumni of Carleton and Victoria Counties. Dr. MacRae and I will be attending on behalf of our organization.

(8) Acting on a request of concerned Alumni, arrangements have been completed for Alumni to use the facilities of the Athletic Centre upon the presentation of a valid Alumni Membership card.

(9) The first C.A. Douglas Award will be made to-night at the dinner to Gabriel Comeau. It is very fitting that the award be presented at an alumni dinner because of Charlie's interest and enthusiastic support for the work of the Alumni Association.

(10) Thanks to the Province of Nova Scotia for sponsoring the evening recep-



Host Joe Brennan uncovering the pigjust lifted up from the roasting pit in ground.

tion. Thanks to Win Langille and Ed Shuh for their work as Treasurer and Secretary.

(11) Immediately following this meeting, the A.E. Roland Herbarium and the A.D. Pickett Entomological Museum will be officially opened in the new addition to Cox Institute.

Minutes of the 1983 Annual Meeting

These were approved as printed in the Feb. '84 Alumni News on motion of Eric Meek and seconded by Dwight Higgins and passed.

Financial Statement

The statement for 1983-84 was presented by Win Langille who commented on the highlights of the report. There was a surplus of receipts over expenditures for the year of \$551.51. A copy of the statement is attached to the copy of the minutes. The Life Membership account shows 357 Life Members with \$17,900 on account.

Life Membership Dues

This subject was again discussed and the Executive presented their motion that the cost of a Life Membership be set at \$75.00. This motion was moved by Peter Hamilton, seconded by Dave Sangster and carried.

Scholarship Committee

The Secretary reported about \$10,000 has been added to the Scholarship Fund.

Computer Committee

President Sherry Porter reported that due to help from a Winter Works Program, the Alumni records were entered in the college computer. Thanks were tendered to Greg Bishop who supervised this project. This information will be useful for the college administration as well as the Alumni office. The first use was made in preparing mailing lists for Carleton and Victoria Counties for the Pig Roast publicity.

Principal's Report

Principal MacRae welcomed Alumni back to the campus. He spoke of continuing developments:

(a) Staff increases for the expanded programs have been going well.

(b) Building Program - First the Library, now the addition to Cox Institute and hopefully by fall a start on the Animal Science Building on the sheep pasture hill. This will be a \$6 million project.

New storage buildings for equipment storage and repair have been added to the farm building complex.

(c) Fifty students have completed the third year degree program.

(d) New degree options - a Chemistry-Soils major and an Agricultural Mechanization major have been approved to begin in September 1984.

(e) The college is becoming more involved in international agricultural activities. Presently two staff members are in Columbia giving assistance in agricultural projects.

(f) Research continues to increase. The new facilities will speed up this process. Research grants now approach \$1 million.

(g) Would like to see developments to enrich the cultural life of the student body.

Nominating Committee Report
Calvin Tilley presented the report of the
Nominating Committee. Retiring in 1985

vernon Taylor, N.B.; Rica Dunnewold, N.B.; Mary Ann Yuill, N.S.; Donald Tompkins, Nfld.; Sherry Porter, N.S.

Retiring in 1986 are: John Enman, P.E.I.; Claire Gartley, N.B.; Peter Hamilton, N.S. (N.S.A.C.); David Sangster, N.S.; Donald MacNeil,1

Retiring in 1987 are:

Carol Brennan, N.B.; John MacQuarrie, P.E.I.

The report was moved by Calvin Tilley,

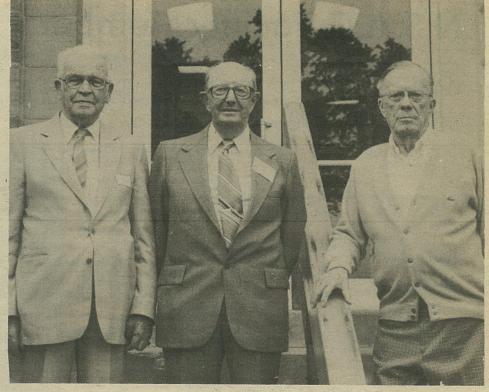
seconded by Dick Huggard and passed.

There was no new business.

Sherry Porter made announcements regarding the program for the rest of the day.

On motion of Dwight Higgins the meeting adjourned.

J.E. Shuh, Secretary N.S.A.C. Alumni Association



Class of 1924, left to right, Stewart Wright, Irving Bishop and Donald Ells.

Host New Brunswick pig roast

Dr. and Mrs. Herb MacRae, principal Nova Scotia Agriculture College and Sherry Porter, President, Alumni Association, represented the college at the event. They gave a short talk on the activities of the college and the Alumni Association and asked interested members for scholarship donations and membership dues. There was good response from those present.

Attending the event were graduates from classes in the 1930's to recent 1984 graduates. The majority of those present were in the 1971-76 era.

The event was so successful that some talk circulated about making it a yearly event.

Many thanks are extended to Carol and Joe for all their work on behalf of the Alumni Association.

On August 11, 1984, Carol and Joe Brennan, Bath, New Brunswick sponsored an Alumni pig roast for members in Carleton and Victoria Counties. The weather cooperated and approximately one hundred Alumni and their families turned out for the event.

Joe and Carol had some expert advice on the roasting procedure from Ivan Trafford [75] and they did an excellent job. The pig was done to perfection and with salads and desserts brought by Alumni it certainly was a bountiful banquet.

New life memberships in Alumni Association

Peter S. Jones Lorraine H. Lawrence Donald Cameron Iva McCurdy Vaughan R. Coates H. Allister Blenkhorn Glenn W. Foster Lloyd A. Hardy Brian C. Trueman William S. Bissett Barry D. Langille Wayne R. MacKay Keith A. McCully A.E. McCollom Lewis V. Redmond Yvonne M. Thyssen Stewart M. Bissett Wavne Bhola Debbie (Freeman) Bhola Donald W. Coburn M. Anne Forbes Craig M. Greenough J. Donald Gunn Peter Y. Hamilton Melvin S. Harris Dwight W. Higgins Bruce D. Leck Malcolm P. Logan Darrell W. Lyle

Ernest G. Maynard Lawrence A. Millar Dr. Thomas L. MacMaster Charles J. MacPhail Dr. Lorne A. McFadden C. Wayne McLellan Colin M. Phillips G. Arthur Porter Kathryn J. Hudson David A. Shaw G. Keiller Shea William Van der Linden James Hamilton David K. Clarke Calvin R. Piggott Lance Bishop Dale A. MacLaughlin Damon A. McCarthy Norma C. Smith James E. Borden Carol Bubar Gerald F. Lutes Kenneth Smarzik Gregory R. Coldwell Georgina G. Queller Henry M. MacConnell Gary S.H. Selig Robert Parkinson Campbell Gunn

Shields, trays are presented at dinner

Presentations at the Alumni Dinner at 7:00 p.m.:

Co-op Atlantic Senior Shield - Class of '44 Co-op Atlantic Junior Shield - Class of '54 Tray Presentations: Oldest Grad in attendance - Donald MacKeen, '20

Grad in attendance from the greatest distance - Ernie Mayuard, '59, Edmonton, Alberta.

Scenes from N.B. Pig Roast



Enjoying the dinner and conversation are Mrs. MacRae; Jerry Lutes/73; Shirley [Melvin] Wilson/76; Brian Wilson/74.



Crowd shot during supper.



"Three Musketeers" Sherry Porter/75; Linda Coleman/75; Jane Phelan/75.



Host: Joe Brennan/74; Claire Gartley /75; Jim Blaikie [in shorts].

Greetings from your president

At this time I would like to take this opportunity to extend New Year greetings to all Alumni Members and their families and to wish you every success in

I accepted the position of President in October, 1984 from Sherry Porter who did an excellent job during her term in office.

The past year was an active one for the Alumni Executive, with such events as Graduation, Open House and Fall Convocation. The 1984 Open House week-end proved once again, to be a popular event for Alumni Members and their families to meet and reminisce about their college days and to view the many changes which have taken place on campus. During the Open House program, there were some events which many Alumni Members were very pleased to witness: the presentation of the C.A. Douglas Extension Award to Gabriel Comeau, the naming of two Collection rooms in the new addition of Cox Institute to honor two former Professors, these rooms are the A.E. Roland Herbarium and the A.D. Pickett Entomological Museum and Research Laboratory. Another event at Open House was the establishment of a

Lectureship by the Class of '44. This class certainly deserves much credit and congratulations for such a worthy project.

The Alumni Executive met in late December and agreed that a new project would be funded on Campus known as "Tha Alumni Gardens", this piece of land next to the new Library Building, will contain flowers and shrubs with walkways. This project will replace the Agricola Collections project which has been funded for a number of years.

The Pig Roast held at Carol and Joe Brennan's of Bath, N.B. in August with one hundred in attendance along with Sherry Porter and Dr. Herb MacRae was termed very successful. All Alumni Members in the Annapolis Valley and Western Nova Scotia will be having a get together in early April, Myrna Blenkhorn and Peter Dekker will be coordinating this

In closing, 1985 will be another milestone in the history of N.S.A.C. when graduates in the Degree Program will be receiving their Degrees B.Sc. (Agr) this

> Don MacNeil President

NSAC partner in 'blueberry institute'

Blueberry Institute provides a site for undertaken research using the site. This is research, demonstration and education. a unique opportunity for visitors from the N.S.A.C. is one of four partners co-operating in the development and operation of the N.S. Blueberry Institute at the Debert Industrial Park. This site was officially opened in August, 1983 by the Hon. Roger Bacon, Minister of Agriculture and Marketing for Nova Scotia. The Institute operates under an agreement issued by the Minister and co-operating in the project with the Department are the N.S. Blueberry Growers Association, Agriculture Canada, and the Nova Scotia Agricultural

A Board of Directors representing the four partners directs the policy matters of the Institute. Dave Sangster, Director of Horticulture & Biology Services, N.S. Dept. of Agriculture & Marketing, serves as chairman and Professor Leonard Eaton and Dale Ells represent the Nova Scotia Agricultural College on the board. Technician Gary Brown is the manager of the field operations in addition to his other duties with the department.

A block of seventeen acres is under various stages of development. A work shop, pesticide storage, machinery storage and a trailer for office and meeting space has been added to the site. Already several projects and demonstrations have been located there by various researchers and extension personnel. Professors Eaton, Ju and Sampson from the college faculty have

a unique opportunity for visitors from the industry and agricultural programs to see many of the scientific and technological demonstrations being applied to the blueberry industry. In fact, the Institute is a symbol of leadership in blueberry industry information, and a unique symbol of co-operation among all interested in the advancement of the industry.

Present Research and Demonstration Projects are as follows:

- Straw Burning
- Flail Mowing
- Oil Burning
- Weed Garden Collection of Native
- Weeds from N.S. Blueberry Fields Soil Nutrition Study
- **Born Nutrition Study** Select Clone Blueberry Trial
- Highbush Blueberry Planting
- Minnesota Half-High Blueberry
- Planting
 11. Beehive Protection From Wind -
- Shelter Fence Beehive Protection from Bears -
- Electric Fence
- **Nutritional Study**
- Land Levelling
- Soil Nutritional Study
- Uncleared Blueberry Land
- N.S.B.I. Office
- Work Shop
- Pesticide Storage
- 20. Machinery & Equipment Storage

Reports donated to Library



Robert H. Burgess, former Deputy Minister of Lands and Forests [centre] made a presentation of documents and reports on the impact of the off-shore oil and gas developments, to the N.S.A.C. Library. Receiving the gift on behalf of the college is Vice-Principal Ian Fraser, left, and Ken MacLean, right, Chairman of the Library



Gabriel Comeau received the award from Jean Douglas at the Alumni Banquet.

First C.A. Douglas extension award is given Gabriel Comeau

The first annual C.A. Douglas Extension Award was presented to Gabriel Comeau at the Alumni banquet on July 28, 1984. This award in memory of the late C.A. Douglas, is presented to a person presently involved in some phase of agricultural extension work. Applicants are considered on a single achievement or a lifelong dedication to agricultural extension. The fund is to be used for a self-improvement program or special research project to further the development of the individual and/or agricultural extension in Nova Scotia.

The recipient, Gabriel Comeau, a native of Digby County, is a graduate of the N.S.A.C. and MacDonald College. For the past nine years he has worked for the N.S. Department of Agriculture and Marketing as an Assistant Agricultural Representative, Farm Management Specialists, and

Agricultural Representative. The award of \$600 will assist Mr. Comeau in obtaining a Masters degree in Agricultural Economics from Cornell University.

While presenting the award, Mrs. Jean Douglas commended Mr. Comeau for his contribution to the agricultural industry and his plans to further his studies towards a Master's Degree. Mrs. Douglas emphasized that the objectives of the award were well representated in Mr. Comeau and she knew the late C.A. Douglas would be pleased with the award winner.

The late C.A. (Charlie) Douglas made major contributions during his career in agriculture and it is fitting to have available this award to honor his dedication to Agricultural Extension.

Applications for next year's award will be received until April 1, 1985.

PERSONALS

Arthur S. Perlin, Class of '42, is the E.B. Eddy Professor in the Department of Chemistry at McGill University. He delivered the Clifford B. Purves Lecture Series in 1984.

Kevin MacIsaac, Class of '78, who has been working as a Soils and Crops Specialist with the N.B. Dept. of Agriculture since 1980, has moved to Souris, P.E.I. where he is now operating a dairy farm. He and his wife, Nancy, have two children, Erica and Ryan.

Carol Bubar, Class of '77, is now at the Colorado State University, where she has started work towards her Ph.D. Good luck, Carol!

Arthur Melanson, Class of '72, is a Sales Representative for Chipman Inc., Beloil, P.Q., a company involved in the distribution of Agricultural Chemicals. He is married and has two daughters.

Margarete Zillig, Class of '82, of Scotch Village, N.S. graduated from Macdonald College in 1984. She graduated with Great Distinction (in the top 10% of her class) and was awarded the Governor General's

100 years of agricultural education

The School of Agriculture which opened in Truro in 1885 will be featured in the June issue of Alumni News. This school, which was at the Provincial Normal College, merged with the School of Horticulture in Wolfville to form the College of Agriculture in 1905.

The editors of Alumni News would appreciate hearing any news, or receiving copies of any pictures and documents relating to these early years of Agriculture Education 1885-1905.

Medal for top standing in Agriculture. She also won the McGill Alumnae Society

Brian Cochrane, Class of '77, is employed by the city of Fredericton, N.B. Brian is married to Lynn Lavers, Class of '77, and they have three sons.

Iva Trehnolm McCurdy, Class of '46, sent a note with her life membership. She and her husband Allison farm at Clifton, N.S., just outside of Truro. Glad to hear from you, Iva!

Carol Brennan, Class of '75, with her husband Joe, operate a large farm at Bath, N.B. But Carol is also the District Agriculturalist in Victoria County with her office in Perth-Andover. As a Director for the N.S.A.C. Alumni Association, Carol and Joe entertained Alumni and friends at a pig roast. More of that in another section.

Brian Trueman, Class of '75, now lives on the home farm at Amherst Head where he has beef cattle, vegetables and strawberries. He is also employed at the Experimental Farm, Nappan. Brian is married and has two children.

Bruce Trenholm, Class of '38, has retired from the position of Agricultural Representative in Pictou County. He is now living on the Indian Point Road, Mahone Bay.

Elizabeth Pace, Class of '83, a student in Environmental Biology at Macdonald College, has received the Lochhead Memorial Prize and the J.W. McConnell Scholarship.

Donnie Grant, (Class '58) is presently working on a project in Mexico for six months

Ira C. Lewis, (Class of '38) was inducted into the Atlantic Agricultural Hall of Fame at the time of the Atlantic Winter Fair in October.

A note from the Registrar's Office

The student body at N.S.A.C. increased substantially in 1984-85. This could be the last significant increase in student numbers for several years. The number of full-time students at N.S.A.C. on October 1, 1984 was 545, 69 more than at the same time in 1983. The increase was due mainly to the addition of the final year of the B.Sc. (Agr.) program and to an increase in the number of students in the Technology courses. The total number of students in the five Technician courses did not change. However, the number admitted to first year was down to 88 from 100 in the previous year.

The number of students admitted to first year of the degree course programs did not change in 1984. On October 1, 1984 there were 118 compared to 117 in October, 1983.

The addition of the 3rd and 4th year of the B.Sc. (Agr.) program will result in more students transferring to N.S.A.C. from other Colleges and Universities. Most important, however, in maintaining or increasing student numbers will continue to be the number admitted from high school to the first years of the programs at N.S.A.C. That will depend on: (1) the total number of young people in the age group to enter college in the Atlantic Provinces, (2) the proportion of these that enter post-secondary education, and (3) whether or not the proportion of those enterting post-secondary education that select N.S.A.C. is maintained or increased.

There is nothing that can be done about

the basic resource — that is the number of young people in the age group to enter college. It is dropping and will continue to drop all across Canada until about 1995. At registration time (September) 1985 there will be about 80,000 less people in Canada between the ages of 18 and 24 than at September, 1984. By 1994 there will be about 800,000 less persons in this age group. So the "pie" for Colleges and Universities is getting smaller.

The proportion of this age group that has entered post-secondary education has increased in the last few years and is presently high. It does not seem likely that it will continue to increase, especially at a rate that will offset the drop taking place in the total number of persons in the age group to enter post-secondary education.

All this means that unless N.S.A.C. can get a larger portion of those entering post-secondary education in the Atlantic Provinces, enrollment is likely to decrease or at least stabilize.

In the meantime, applications for admission in September, 1985 have begun to arrive at the same healthly rate as in the past couple of years. Perhaps N.S.A.C.'s reputation as reflected in its' Alumni, and with the help of that Alumni, will provide that extra portion of the student resource required to maintain student numbers. If not, we may have to do what many other Universities and Colleges are doing, launch a more aggressive student recruitment program.



The Hon. Roger Bacon [left] officially opened the Extension to Cox Institute in October 1984, by unveiling a plaque. Dr. MacRae, Principal [right] expresses appreciation for the minister's continuing interest in the N.S.A.C. development program.

Obituaries-

Ernest L. Eaton, Class of '18

From Upper Canard, Kings Co., N.S., he graduated from O.A.C. with a B.S.A. and Macdonald College with a Masters Degree. A farmer, a fruit grower, he taught Agronomy at N.S.A.C. for a number of years and then transferred to the Research Station at Kentville.

Ernest was always interested in the College, was a strong supporter of the Alumni Association and made some very significant contributions to the Agricola Collections. His death occured at Windsor on Oct. 29

Roderick J. MacSween, Class of '23

Born in Beaver Cover, Cape Breton, he joined the N.S. Dept. of Agriculture in 1923. He was one of the first group of Agricultural Representatives in the province and in 1945 was appointed as

Director of Marketing Services for the Dept. of Agriculture. During the late forties he taught a course at the College.

He served on many boards and committees and was awarded a Doctor of Laws Degree in 1962. Those who were privileged to know and work with him will always remember him as a gentleman and friend.

Susannah Chase Steckle '18

Sue Chase graduated from N.S.A.C. in 1918 and continued her studies at the Ontario Agricultural College where she was the first woman graduate of that institution. She was the first woman President of the Nova Scotia Fruit Growers Association. She married John Steckle, a prominent Holstein breeder of Kitchener, Ontario.

Visitors to Kitchener can still enjoy a walk through the Steckle Bush covered with masses of white trillium each spring.



Dr. A.E. Roland [left], is shown unlocking the door to the A.E. Roland Herbarium. Dr. A.D. Pickett [center] and Dr. MacRae, Principal [right].

Albert Edward Roland

B.A. (Acadia); M.A. (Toronto); Ph.D. (Wisconsin); D.Sc. (Acadia Hon.); L.L.D. (Dalhousie Hon.); F.A.I.C.

Albert Edward Roland was born in Aylesford, Kings County, Nova Scotia on November 19, 1910. He graduated from Acadia University in 1931 where he was granted a B.A. As an undergraduate student he showed a wide interest in the plants of Nova Scotia, through which he was to make his major contributions.

Following graduation from Acadia University he continued his studies at the University of Toronto majoring in Plant Pathology. This led to his M.A. Degree awarded in 1936.

In 1934 he joined the Nova Scotia Department of Agriculture and remained in that Department until his retirement. His work began with the apple industry in the Annapolis Valley and his were broadened when he was appointed Provincial Botanist. In this capacity he also served as Professor of Biology at the Nova Scotia Agricultural College and became Head of that Department in 1966. In 1938 Dr. Roland initiated a study of the flora of Nova Scotia which he continued as a graduate student at the University of Wisconsin. After graduating with a Ph.D. in 1944 he published the "Flora of Nova Scotia", the first Provincial Flora in Canada. This publication has proved to be an invaluable aid to systematic botanists, teachers and students, especially in Eastern Canada and the North Eastern United States.

In addition to his extensive and particularly effective teaching he continued his research dealing with the flora of the

province. He has published a number of the Nova Scotia Institute of Science, the Agricultural Institute of Canada, the Nova Scotia Institute of Agrologists and the Canadian Botanical Association.

Dr. Roland was elected President of the Nova Scotia Institute of Agrologist for the term 1958-59. He has been cited by Acadia University as one of the thirty outstanding graduates in the period 1910-1960. While attending the University of Wisconsin he was appointed to the Wisconsin Chapter of Sigma XI. He was made a Fellow of the A.I.C. in 1971.

Dr. Roland retired as Professor of Biology and Head of the Biology Department in June 1972 and was named Professor Emeritus in Biology at the Nova Scotta Agricultural College in that year.

In recognition of his contribution to Science and Agriculture, Acadia University awarded him with a honorary Doctorate of Science in 1972. He received a Centennial Medal in 1967. He also was granted a Degree of Doctor of Laws from Dalhousie University in 1980.

Dr. Roland is married to the former Mary Ellen Eaton and they have three sons and a daughter: George, Allan, Mary and Donald.

In retirement he continues to write about the environment of his native province, travel, teach plant identification at the Nova Scotia Agricultural College and speak at a variety of meetings and short courses.

His recent publications are a revised version of the Flora of Nova Scotia (1983) and The Geological Background Physiography Nova Scotia. He is currently working on a revision of the Flora of Nova Scotia.

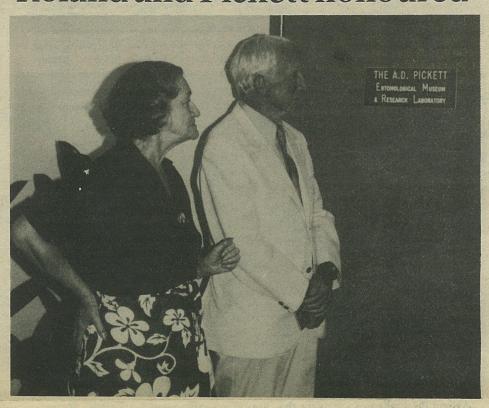
New project for enrichment fund

An Alumni garden is the topic under study by a planning committee representing the Assoication, the College and the Horticultural & Biology Services Branch of the Nova Scotia Department of Agriculture and Marketing. Chairman, Dave Sangster, has had two meetings of the group and some preliminary sketches have been prepared.

The nursery area east of the new Library building and some adjacent lawn areas would become a display of perennials, trees, shrubs and hedging material. The landscape elements would be selected to demonstrate species for teaching, extension and general display purposes. The plans if approved by all parties would take about three years to develop. The walkways, grading and perhaps some initial perennial beds may get developed during 1985. The remaining sections including a shelter and focal point of color in the center would be developed over the next two years.

Watch for further developments of this project. The planning is proceeding with the expectation that the Alumni would assist with the costs.

Roland and Pickett honoured



Dr. & Mrs. Pickett are shown reading the entrance sign to the A.D. Pickett Entomological Museum and Research Laboratory.

Alison DeForst Pickett

B.Sc. (McGill), M.Sc. (McGill), D.Sc. (McGill, Hon.) F.E.S.C.

Alison DeForest Pickett was born in Lower Kars, Kings County, New Brunswick on January 14, 1900. He obtained his primary education at Lower Kars and then spent from 1916 to 1922 in the Canadian West as a ranch hand. In 1923 he enrolled as a student in the Farm Course at the Nova Scotia Agricultural College in Truro, and in 1924 he transferred to the Degree Course and received his diploma in 1925. In 1925-26 he completed the Intermediate Course in agriculture at the Ontario Agricultural College at Guelph, Ontario, and in 1927 enrolled in the Degree Course at Macdonald College, McGill University, from which he graduated in 1929 with a B.Sc. (Agr.) degree, specializing in entomology. In 1936 he received the M.Sc. degree from McGill University. His thesis research was on apple maggot strains and still is a major contribution to the knowledge of the taxonomy and biology of this complex of species.

He was made an Honorary Member of the Nova Scotia Fruit Growers Association in 1954, awarded an Honorary D.Sc. by McGill in 1959, received the Professional Institute of the Public Service of Canada Gold Medal for distinguished work in the pure and applied scineces in 1965 and was made an Honorary Member of the Nova Scotia Institute of Science in 1968.

His first wife who died in 1956, was the former Pearl Lingley of Starrs Point, Kings County, N.S., and they had one son, Eric. In 1958 he married Virginia (Tufts) Thurrott of Wolfville, N.S.

He was appointed as the first Provincial Agricultural Representative for Kings County, N.S. in 1928. From 1929 to 1939 he was provincial entomologist for the province of Nova Scotia spending the winters as a teacher of zoology and genetics at the Nova Scotia Agricultural College and the summers as extension entomologist. He was appointed Officer-in-Charge of the Dominion Entomological Laboratory at Annapolis Royal, N.S., in 1939. He was head of this unit when it moved to Kentville in 1950 and led the entomological research program at the Kentville Research Station until 1962. He spent six months at the University of California as visiting lecturer in 1963. At the time of his retirement from the Canada Department of Agriculture in 1965, he was Senior Research Scientist. From 1965 to 1968 was head of the International Capsid Research Team located at the Cocoa Research Institute, New Tafo, Akim, Ghana.

He gained international recognition for his leadership in the integration of the biological and chemical control of pests of tree fruits in Nova Scotia. His published papers and his participation in many symposia and scientific meetings have promoted interest in insect ecology in many parts of the world.

Dr. Pickett was a member of the Agricultural Institute of Canada, the American Association for the Advancement of Science, the Professional Institute of the Public Service of Canada, the Entomological Society of America, and the Acadian Entomological Society which he served as President in 1952 and 1953. He is an Emeritis member of the Entomological Society of Canada and has been made a Fellow of the Society and an Honorary Member.

Dr. and Mrs. Pickett now live at Deep Brook, Digby County, N.S. where they operate a small fruit farm.

Career fair Held



Ted Pratt and Nancy Cook, N.B. Dept. of Agriculture discuss career opportunities with one of the students.

Last fall, the United Students' Council and the Student Placement Office, cosponsored the first Career Fair at the Nova Scotia Agricultural College.

Representatives of fourteen organizations were present to answer questions relating to the kinds of jobs undertaken, training programs offered, salary levels and career advancement.

The response of employers and students to the activity was very positive. We look forward to organizing others on a similar style in the future.

Nova Scotia Agricultural College

Alumni are reminded that February and March is a prime period for recruitment at the College. We hope former graduates will seriously consider new Agricultural College grads as candidates for positions, whenever vacancies exist.

To accommodate anticipated demand for graduates in agriculture and related fields, the Placement Office has been assigned an expanded suite of rooms in the new section of Cox Institute.

Why not check us out!

Don E. MacLeod

Don E. MacLeod Student Placement Service



Principal MacRae met a large group of Alumni at the Nepean Sportsplex, near Ottawa, for a reception, dinner and information meeting about the college last winter.



Among the graduates attending the Ottawa gathering were Ed Haines, center, Vernon Heighton, right and Dr. Howard Trueman in the background.

Membership Fees

The Association at its Annual Meeting on July 30, 1984, passed a motion that the Life Membership fee be set at \$75.00. Please be advised therefore,

that the Association fees are as follows:

Annual Membership Life Membership \$10.00 \$75.00

Membership request

Memberships in the N.S.A.C. Alumni Association for the year 1985 are now due. The work of the Association which includes the publication and distribution of Alumni News is entirely dependent on the support of you as Alumni Members.

A Life Membership of \$75.00 will relieve you of paying any future yearly memberships of 10.00. Either way you help to ensure the continuation of a strong, viable Alumni Association.

Enclosed is ————— for Annual ———— Life —————
Membership Campus Enrichment Fund Scholarship Campaign

Send all correspondence to:

Win. Langille Treasurer N.S.A.C. Alumni Association Nova Scotia Agricultural College Truro, N.S. B2N 5E3

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EDITORIAL COMMITTEE:
Dale Ells '59
Ed Shuh
Don MacNeil '58

Assisted by Ursula Ryle '81

NOTE TO PARENTS: If this issue is addressed to a graduate who no longer maintains a permanent address at your home, kindly notify the Alumni Office of the new mailing address.



Back [1-r] Brian Sexton, Al Francy, John McCabe, Roger Pryor, Bruce Bishop, Kevin Simmons. Front [1-r] Gerald Vermeulen, Bob Cogswell, Mark Tracey, Sidney



Back [1-r] Marg Harbers, Susan McIsaac, Marlene Fraser, Patti Budd, front [1-r] Ben McIsaac, Vicki Jolly. Missing from photo - Connie Canton.

ALUMNI BASKETBALL

In what has become an annual event during College Royal activities, the 84-85 Varsity teams took on the Alumni in both women's and men's basketball.

On the women's side, the Varsity edged out the Alumni 42-40. Behind most of the game by six to eight points, the Rams turned on the pressure with four minutes remaining, causing sufficient turnovers to capture the lead.

The Alumni with only six players played extremely well, using their experience to compensate for the lack of adequate rest. Scorers were Sue (Priebe) McIsaac - 12, Marg Harbers - 8, Patti (Porter) Budd - 7, Connie Canton - 8, Marlene Fraser - 4.

The Varsity team showed enthusiasm, desire and surprising poise for their first game together. Substituting freely, the pace of the game was fast throughout. Leading the Varsity were Rhonda Bellefontaine - 10, Margot van de Riet - 11, Diane Dunlop - 6, Donna Noble - 4, Cathy Collins - 4, Janet Younker - 2, Jane Duiven-

voorden - 2.

In the men's contest the Alumni, with the best of the previous 9 years, showed the Varsity fine skills in defeating them 72-59. Gerald Vermeulen ('80), Alan Franey ('79), Brian Sexton ('79), Roger Pryor ('81) and Sidney Peters ('84) led the Alumni.

The Varsity Rams have a number of first-year students in their lineup. Curtis Cox, Truro; Jonathan Fuller, Avonport; and John Robinson, Sussex are all showing a great deal of potential. Jim Slipp, Woodstock; Esben and Paul Arnfast, Brian MacLeod and Don Langille - all former West Pictou players; Gregg Cunningham, Dartmouth; Jeff Kay, Sackville, N.B.; and Dean Schofield, Hantsport have collectively 20 years of Varsity experience and will provide the leadership and stability expected of returning athletes.

The Varsity Rams have a busy schedule for the 84-85 season and would like to see Alumni at any of their games.

Lost Sheep

IN OUT TO THE TO			L
Stuart L. Taylor	'73	Murray A. Mitchell	'75
R. David Hull	'71	Cheryl Gilmore	'77
Robert M. Cox	'65	Robert S. Perry	'80
Dr. Raymond Kennedy	'46	Thomas R. Ogden	'36
William G. Hamilton	'20	Frederick A. Jackson	'47
Raymond W. Lockhart	'65	L. Keith Fuller	'65
David C.S. Piers	'55	Frank Huston	'62
David H. Bruce	'72	Roland H. Hannem	'82
Lauchlin A. MacDonald	'70	A. Clarence Badcock	'42
S. Wilmhurst	'33	Edison S. Merritt	'43
Allen E. MacKenzie	'43	Glen K. McCully	'58
Colin Beaton	'49	ATTEN STATE OF THE PARTY OF THE	
Anne E. Chiasson	'73		

Please help us track down a better mailing address for these graduates