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# Alumni News

Activities reported by the Nova Scotia Agricultural College Alumni Association

Volume 10 Number 1

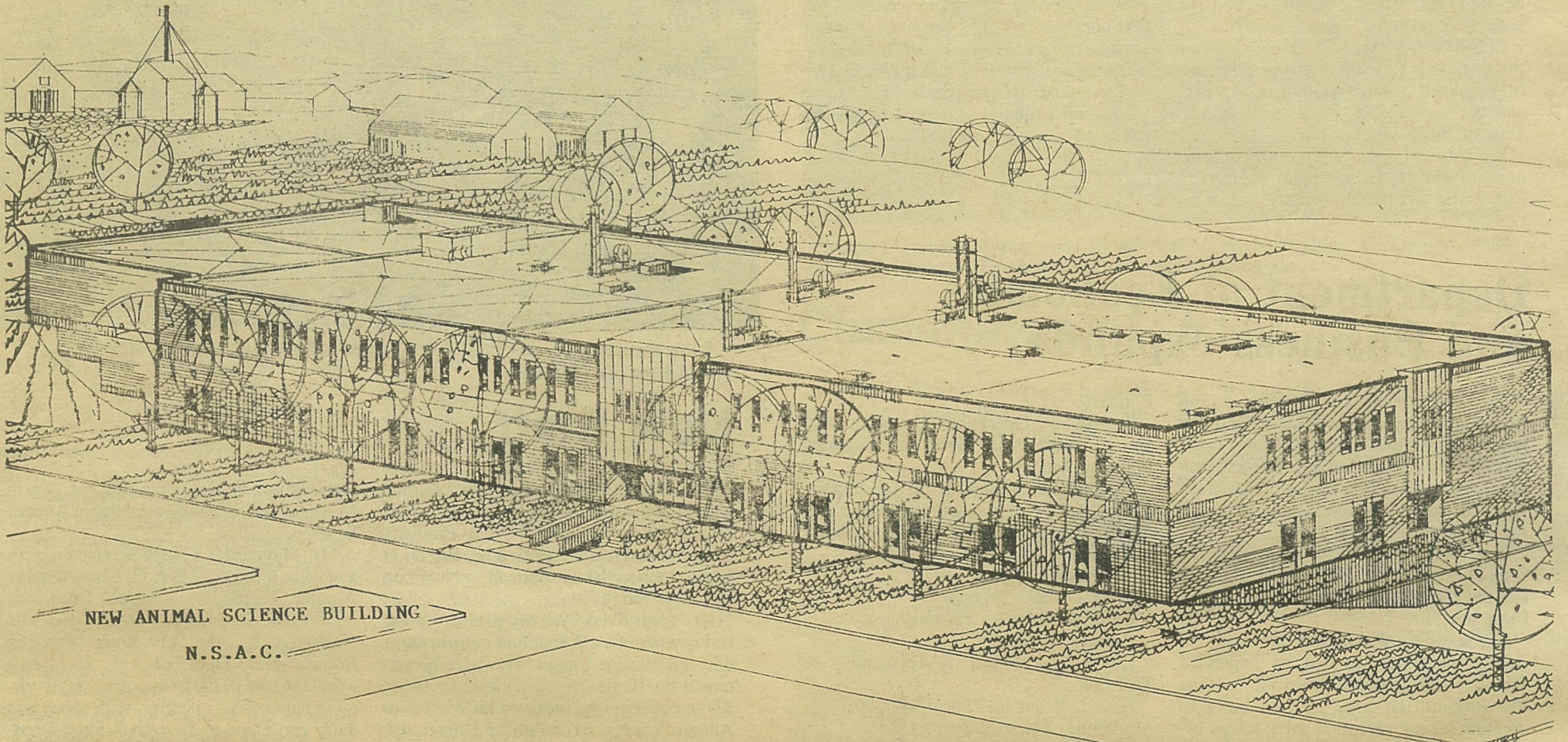
Truro, Nova Scotia

January, 1986

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## Construction of Animal Science Bldg. Started



On October 9, the Hon. Roger Bacon turned the sod to mark the beginning of construction of the new Animal Science Building. The contractor Erskine Construction moved on site and work began immediately. The planned completion date is December 31, 1986.

The 70,000 square foot Animal Science Building will be constructed by Erskine Building Limited at a cost \$6.752 million. Construction will commence immediately with completion by December 31, 1986. The building, with two floors, will provide offices, classrooms, laboratories for research and teaching and an auditorium type classroom designed to accommodate industry meetings.

Eleven faculty members along with instructors, stenographic and technical support staff will have modern offices, classrooms and laboratories. The Animal Science Department is multi-disciplinary with specialists in Genetics, Nutrition,

Physiology, Livestock Management, Animal Behavior and Animal Products. In addition, the Farm Manager supervises a 180 hectare multi-specie livestock farm used by the entire College and Department of Agriculture and Marketing.

The Animal Science Department has major programs in all three College teaching efforts, Vocational, Technical and Degree. The new building will enhance these programs through laboratories and other facilities equal to any institution in Canada. These teaching and research laboratories will include a nutrition complex with complete chemical analysis, physiology including a surgery room and a modern computerized genetics laboratory. There will also be an animal products and processing section. Modern laboratory animal care facilities will be provided in the next phase of the Animal Science facilities development.



## Vo-Tech Agreement Renewed

In 1966 the four Atlantic provinces signed an agreement to co-operate in Agricultural education. Nova Scotia agreed to expand the Agricultural College with significant capital improvements, and all four provinces agreed to share in the operating cost for Vocational and Technical students. This agreement provided the basis of the expansion program during the sixties which resulted in several new buildings and courses. Enrollment expanded and N.S.A.C. became a leader in Technical education for the agricultural and food industry.

This agreement was reviewed and renegotiated in 1985. The provinces are again committing themselves to co-operate and jointly share in the costs of Vocational and Technical courses. The willingness of provincial leaders to pursue interprovincial co-operation and the college to adapt programmes to suit the whole Atlantic region, is a good example for other disciplines. The

new agreement reassures all of the wisdom of joint efforts and provides greater stability when planning future activities for N.S.A.C.

The first twenty years of the agreement were certainly beneficial to Agriculture and the College.

## Alumni Weekend and OPEN HOUSE July 26, 1986

Class reunions for the years ending in "6" and "1".

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



## Principals Message

In writing a message for the 1986 College Yearbook, I made the following statement: "The reputation of any educational institution is established essentially by the successful performance of its graduates. The latter can result only through the efforts of a competent and dedicated teaching staff and the support of public funds to provide appropriate and adequate teaching facilities. On all these counts, the Nova Scotia Agricultural College can be justifiably proud."

In the 1986-87 year, the expansion program started in 1980-81 will be essentially completed with the addition of new staff and the completion of the new Animal Science Building.

But public support in itself does not permit an institution to maintain the kind of excellence that we all desire. During re-

cent years we have received an increasing number of scholarships, lectureships and memorial funds which have helped us greatly to attract and assist excellent students and to engage in other activities which help us to be a better institution. These have been made possible through the interest and generosity of former graduates who want to do something for their alma mater and who have the desire to help us achieve a greater degree of excellence. We will continue to need your support where appropriate in the years that lie ahead.

I hope that you will make a special effort to attend Alumni Weekend in July to renew old acquaintances and to see the developments on campus.

H.F. MacRae  
Principal

## Department of Economics and Business expands

The department of Economics and Business has been heavily involved in the recent expansion, along with the other departments of the College. The addition of an Agricultural Economics option in the B.Sc. program has necessitated a doubling of the professional staff.

The department has continued its responsibility for the Farming Technology and the Agricultural Business Technician Programs.

The addition of staff and the expanded degree program has led to expanded facilities with complete renovations to the old Physics lab area in Cox Institute creating a new reception area, seven offices, a computer room and a reading room.

The addition of faculty has allowed the department to place an increased emphasis on research. Faculty members have research interests in the following areas:

1. Farm Management area, including farm planning, risk, accounting, tax management, and micro computer applications.

2. Applied Econometrics, with emphasis on demand and supply analysis and policy applications relating to Agriculture and

Forestry.

3. Applied Operations Research with special interests in Farm and Regional Planning Models.

Teaching continues to be the department's main concern, with increased emphasis on student involvement in case work and micro computer applications.

The staff includes:

Janet Reade - Secretary

Carolyn Crewe - Technologist

Faculty members:

David E. Arnfast - Accounting & Taxation

John J. Brennan - Farm Management, Marketing, Microeconomics

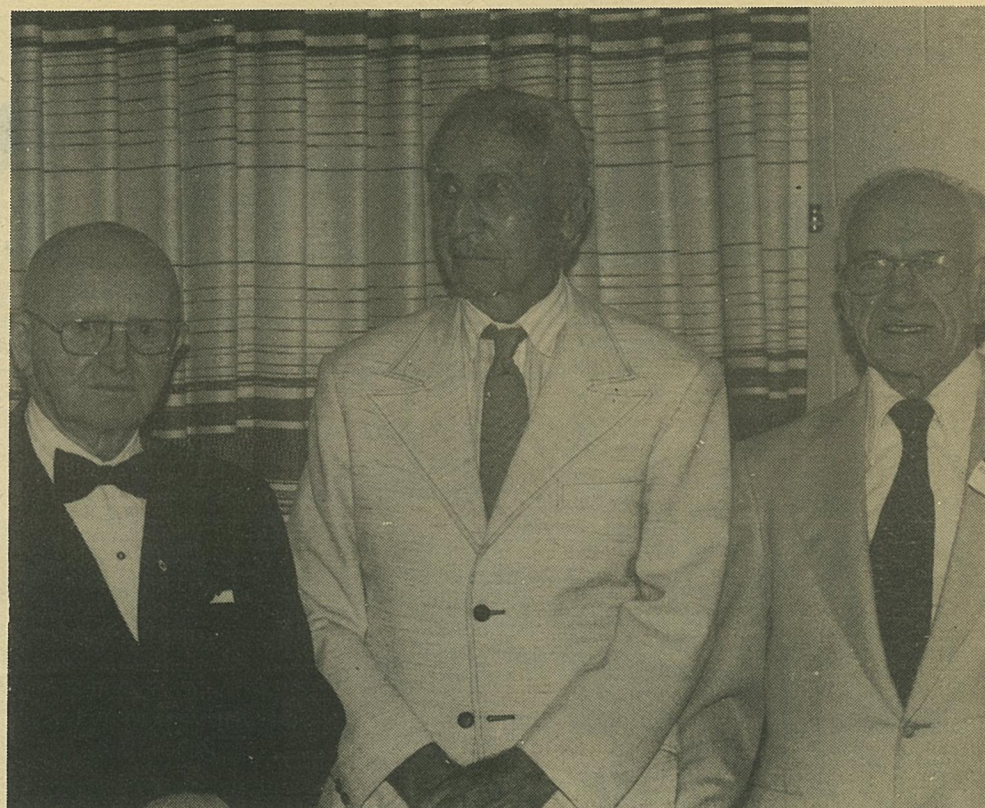
Dr. K. Gary Grant - Research Methods, Resource & Environmental Economics, Macroeconomics

John B. Stackhouse - Mathematical Economics, Microeconomics, Operations Research

Yves R. Surry - Agricultural Policy, Econometrics, Market & Price Analysis

John C. Tait - Farm Management, Production Economics, Macroeconomics.

We extend an invitation to the alumni to come and see us in the new facilities at any time and especially during Open House.



Some members of the Class of '25 - left to right Alfred Bell, Dr. A.D. Pickett and Allison T. Marshall.

## New Staff

Dr. Nigel Firth joined the Animal science Faculty in August, 1985 with a responsibility for the Animal Products area. He had just completed his Ph. D. at Cornell where he specialized in Nutrition and Physiology.

Dr. Firth lived with his parents on the Orkney Islands off Scotland before attending Edinburgh University where he obtained his B. Sc. in Agriculture in 1963. Two years later he received his M. Sc. in Animal Science from Purdue University. He and his brother then operated a beef and sheep farm in Northern Scotland where he was an active participant in local politics and the local agricultural society.

In addition to his research techniques, his teaching skills and his practical farming experience, he brings new skills to the Animal Science Department in playing the piano, organ and accordion and barber shop singing. His enthusiasm for all agriculture and his interest in students makes him an appreciated instructor.

E. G. (Ernie) Maynard has returned to Nova Scotia after six years with Alberta

Agriculture. He is now the N.S.A.C. Farm Manager and a Faculty member in Animal Science.

Mr. Maynard is a Nova Scotian by birth and went through N.S.A.C. enroute to his Animal Husbandry degree from the University of Toronto (OAC). He was employed by the Livestock Services Branch (N.S. Dept. of Agr. & Mktg.) from 1961 to 1979. In that time, he worked in numerous capacities, with sheep and dairy cattle and as Livestock Superintendent. During this period he acquired a B. Ed. from Mt. Allison and M. Sc. in Animal Breeding from the University of Guelph.

The College Farm is a multi-enterprise operation with 18 permanent staff and about five summer students. Each of the units is essentially a laboratory and most of the staff has some direct involvement with teaching and research. The challenge to Mr. Maynard is to coordinate the varied interests of the many functions of the farm and at the same time maintain commercial level production standards.

## N.S.A.C. Alumni Association — Statement — June 30, 1985

### Receipts

Membership .....	\$ 511.53
Interest .....	2,118.49
Alumni Weekend (Dinner, Dance).....	1,610.00
Reimbursement Band Instrument .....	300.00
Province of Nova Scotia (Alumni News) .....	1,614.91
<b>TOTAL</b>	<b>\$ 6,154.93</b>

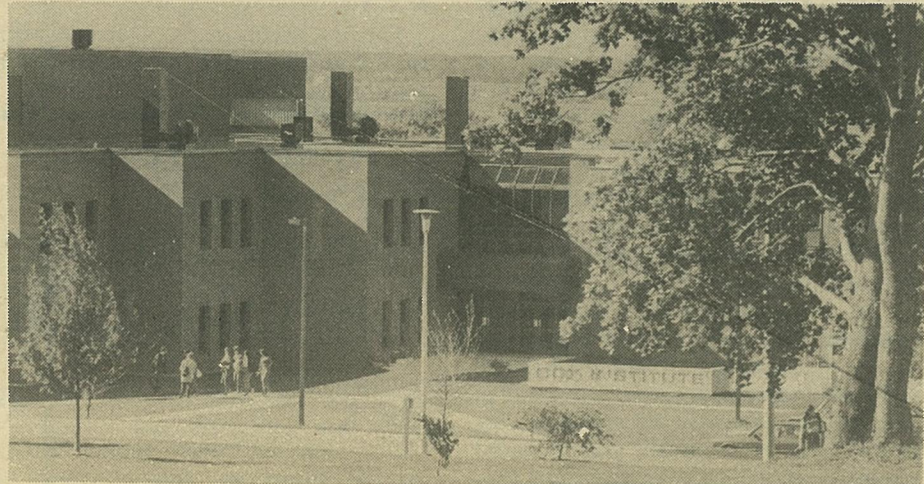
### Expenditures

Alumni News Publishing.....	\$ 1,180.00
Postage .....	\$ 2,531.23
N.S.A.C. Administration .....	\$ 30.00
Banquet Alumni Weekend .....	\$ 1,040.00
Honorarium (C.E.C. Band) .....	\$ 200.00
C.E.C. Band Instrument Replacement .....	\$ 300.00
Elite Business (3M) Labels .....	\$ 39.50
McSween's Jewellers .....	\$ 4.00
Yould's Limited (Receipt Books) .....	\$ 10.69
Income Tax Forms Audit (S. Haley) .....	\$ 50.00
Bank Service Charges .....	\$ .45
<b>Expenditure Total</b> .....	<b>\$ 5,385.87</b>
Bank Balance June 30, 1984 .....	\$ 1,326.03
Bank Balance June 30, 1985 .....	\$ 2,487.09

\* Cheque June 28, 1985 not cashed as of June 30, 1985 (\$392.00 cheque).



Campus view of new Library building.



New entrance area to Cox Institute.



# N.S.A.C. Alumni Assoc. Annual Meeting Minutes

Saturday, July 27, 1985 2:30 p.m.

Donald MacNeil, President, was in the chair.

The agenda was circulated and approved on motion of R. Huggard and S. Wood.

### President's Report

On behalf of the Executive and the Board of Directors, I am pleased to report on the activities of your association during the past year.

At a director's meeting held last October, the new officers were elected for the 1984-85 year; Donald MacNeil as President and David Sangster as Vice-President.

At the Autumn Assembly also held last October, the two recipients of the Alumni Scholarships were Shauna Billard of Georges River N.S. and Allen MacLeod of Sydney, N.S.

At a director's meeting it was agreed where the Agricola Collections has been established, that the Alumni Association consider funding a new project. In cooperation with the College and the N.S. Dept. of Agriculture staff, the Alumni executive agreed to assist in a new project entitled "Alumni Gardens". A report on this project will be presented later in the meeting today by Dave Sangster.

Two issues of the Alumni News were published during the year. At this time, I would like to express our appreciation to Ed Shuh and Dale Ells who were responsible for collating the material and as well, our thanks to the College for providing the postage for one of the issues.

As your President, it was an honor and most gratifying to represent the Alumni Association at the graduation banquet and the convocation exercises on May 1st. The convocation was, without a doubt, a milestone in the history of the College, when degrees were presented for the first time. I am sure in the Principal's Report, Dr. MacRae will elaborate further on this accomplishment.

In bringing my report to a close, I wish to thank E. Shuh, W. Langille and the Board of Directors for their assistance and cooperation. As well, I wish to thank the Principal and his staff for the support and priority given to the Alumni Association and to the N.S. Dept. of Agriculture & Marketing who are sponsoring the reception prior to the banquet this evening.

It has been a privilege and an honor to have served as your President during this year.

### Minutes of the 1984 Annual Meeting

The Secretary summarized the minutes of the 1984 annual meeting as they were printed in Alumni News. The minutes were approved on motion of B. Trenholm and R. Herb.

### Financial Statement

The financial statement for 1984-85 was presented by the Treasurer, Win Langille. Receipts for the year were \$6,154.93 with Expenditures of \$5,385.87 leaving a bank balance of \$1,326.03 and one outstanding cheque of \$392.00.

Fank Johnson moved the adoption of this report, seconded by Paul Harris and the motion carried.

### Committee Reports

1. **Alumni Gardens** - Presented by the committee chairman, David Sangster  
Other committee members are John Higgins, Pat Pelham, Dale Ells, Les Blackburn and Earl Blades.

Alumni Gardens is a cooperative project of the N.S.A.C. Alumni, Horticulture and Biology Branch, N.S.D.A.M. and the N.S.A.C.

The gardens are located east of the library building and directly behind the DeWolfe House off College Road. The library parking lot will lead directly to the main entrance of the Gardens.

Progress to date includes the following:

1. Construction of the gravel walkways within the garden area.
2. Preparation of perennial bed areas and one-third perennials planted.
3. Identification of perennial plant material using plastic labels
4. General maintenances - lawn mowing, weeding, mulching, pruning, shrub and tree removal.

This is a long term project and the Alumni funding will be required for a number of years to aid in its' completion.

### 2. Principal's Report - Dr. MacRae

1. This was a highlight year in the history of the College. It is the 100th anniversary of the teaching of Agriculture in Truro and 1985 was the year of the awarding of the first B. Sc. (Agr.) Degrees on the Truro campus.

2. Harvey MacPhee, Truro, has prepared a history of the School of Agriculture as it existed in Truro from 1885-1905.

3. The degrees are presented by the N.S.A.C. in affiliation with Dalhousie University, Halifax and on May 1, 1985, 48 degree students were awarded their degrees.

4. The College occupied the new addition to Cox Institute in September, 1984 which provides excellent facilities for Biology, Chemistry, Agricultural Economics and Plant Science. There is a crying need for new facilities for the Animal Science program.

5. The College now has 63 people on the full time teaching staff.

6. The Principal thanked the N.S. government for their continued support and the Alumni Association for their support and drive in projects as Alumni News, Alumni Theatre and now the Alumni Gardens. The support from the private purse is important where the public purse ceases.

### 3. Nominating Committee Report

Presented by Sherry Porter, Chairman

Retiring in 1986 are:

- John Enman, P.E.I.
- Claire Gartley, N.B.
- Peter Hamilton (N.S.A.C.), N.S.
- David Sangster, N.S.
- Donald MacNeil, N.S.

Retiring in 1987 are:

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

Retiring in 1988 are:

- Alan Saunders, N.B.
- Karl Winters, P.E.I.
- Donald Tompkins, NFLD.
- Peter Dekker, N.S.
- Dave Smith, N.S.

This report was moved by Sherry Porter and R. Huggard and carried.

### Obituary List

The obituary list was read by the Secretary.

- John M. MacLean '40
- Vaughan S. Logan '28
- Susannah Steckle '18
- I. Beverly Ells '57
- Robert M. Fillmore '14
- John Douglas M. Archibald '19
- Lawrence R. Burrell '33
- Stewart Wright '24
- George E. Mack '38
- Lee Payne '20
- Frederick A. Read '09
- Edward Holmes '50
- John D. Stothart '30
- Garnet Smith '25
- Fred L. Johnston '19
- Byron Lloyd MacNeil '26

President Don MacNeil reported that Fred Pierce had resigned as a Trustee of Alumni Funds and he was replaced by



Some members of the class of '45, left to right, Weldon F. Turner, Alan Saunders, Rhodes Hennigar and James W. Jamieson.

## Classmates of '61:

How time slips by. Greetings to all of you. Do you realize that 1986 will mark twenty-five years since we graduated from A.C.?

I guess what jolted me into reality was receiving a letter from Macdonald College stating that Roger Buckland was now Dean of Agriculture. Congratulations Bucky and three cheers!

I don't hear from many of the class. I know that there is quite a group in Ottawa; Daryl Wood, Chris Randall, John A. Locksley Trenholm and maybe I've missed some. Melvin Barclay is with Bon Accord Seed Potato in New Brunswick. Al Crowe is practising medicine in Truro. Bill Bishop, Arthur Phinney and the Wards are all living in the Bridgetown area. Sandy Cameron is in Sherbrooke.

Where is everyone else? I think it's time for a reunion so with this in mind a meeting is planned for reunion weekend at A.C. on

July 26. A meeting will be held at the Ram Shack, Chapman House at 4:00 p.m. Please plan to attend. Contact any of the graduates that you know and pass the word along.

For any of you who haven't been back to A.C. recently, a great amount of expansion in facilities has taken place.

I would like to have a photograph album on display so if you have pictures of interest, family pictures, etc., please send them to me with an explanation and I'll assemble them.

I'm looking forward to seeing you and your families.

Here's hoping 1986 will be a prosperous and rewarding year for each of you.

Jean LeLacheur Ward  
R.R. #1, Granville Ferry  
Nova Scotia  
BOS 1K0



## Greetings From The President

I want to take this opportunity to extend greetings to all N.S.A.C. Alumni and to wish you the best for 1986. I also want to recognize your Past-President, Don MacNeil, for his valuable contribution to the N.S.A.C. Alumni Association during his term.

Your new executive for 1986 is as follows:

- President** - David Sangster
- Past-President** - Don MacNeil
- Vice-President** - Alan Saunders
- Secretary** - Ed Shuh
- Treasurer** - Win Langille
- Executive Members** - Dr. Karl Winters, John Enman

Peter Hamilton by action of the Executive Committee.

The President announced further program events.

There being no further business, adjournment was moved by R.D. Gilbert.

J.E. Shuh, Secretary  
N.S.A.C. Alumni Association  
Presentations at the Alumni Dinner at 7:00 p.m.:

Co-op Senior Class Shield - Class of 1935  
Co-op Intermediate Class Shield - Class of 1950

Co-op Junior Class Shield - Class of 1975  
Tray Presentations:

- Oldest Grad in attendance - Dr. Kenneth Cox
- Grad in attendance from the great distance - Dr. Willard Fraser, St. Louis, Missouri, U.S.A.

- John MacQuarrie
- Donald Tompkins
- Melvin Barclay
- David Smith
- Peter Dekker
- Peter Hamilton

As your President, I was very pleased to represent the Alumni Association at the 1985 Fall Assembly and to present the two N.S.A.C. Alumni Scholarships.

Alumni are reminded that Alumni Weekend at N.S.A.C. is scheduled for July 25, 26 and 27, 1986. This year we will be honoring class years ending in one and six.

Development of the Alumni Gardens project continues. The pathways and perennial gardens were completed in 1985. Tulip, daffodil and hyacinth bulbs were planted last October so we can expect a good show of blooms from the bulbs and perennial from early spring until late fall. For 1986 plans are underway for the construction of a pond and the completion of the main entrance. This is an exciting project for the enjoyment of all Alumni members. Plan to attend the official opening of Alumni Gardens during the July 25 Alumni Weekend at N.S.A.C.

N.S.A.C. continues to grow with the addition of new facilities, new staff and a strong educational program in agriculture. Alumni members can be proud of N.S.A.C. and its contribution to agriculture.  
Dave Sangster  
President



# SPORTS

## N.S.A.C. Athletes Hold Reunion

Former Nova Scotia Agricultural College varsity athletes gathered on Campus recently during the Annual College Royal weekend. Activities began with a general assembly where a core committee initiated plans for the Ram Chargers' Club. This new Varsity Alumni group has begun planning to initiate a support structure for present varsity programs as well as a method of keeping in touch with teammates from their College years.

Athletic Director, Ken Marchant, is ('73), Gerry Lutes ('73), Stephen MacMackin ('81), and Don MacNeil ('58) are leading the way in the formation of the Club and will be contact-

ting many more former athletes to increase membership and strengthen the network of former varsity players.

Following the assembly, former Rams took to the basketball court. They were successful in rolling back the years to display talents that had not diminished.

The day ended with a reception hosted by the Athletic Department at which time Dr. H.F. MacRae, College Principal, welcomed all varsity alumni expressing his thanks and approval of alumni support to the athletic program. (see pictures below).

Any former "Aggie" who would like to become involved or wish more information may contact Ken Marchant, P.O. Box 550, Truro, Nova Scotia B2N 5E3.



Above: Peter Hamilton, Reg Hamilton, Registrar, presents Don MacNeil, a former varsity athlete at NSAC, with one of the prizes donated by agricultural enterprises for the reception.



Right: Audrey (McCabe) MacKenzie, another former varsity athlete who attended the Ram Chargers' Reception, is shown receiving one of the prizes as presented by Dr. H.F. MacRae, College Principal.

## Alumni Weekend

The N.S.A.C. Alumni Reunion this year will be held on July 25th and 26th on the campus at N.S.A.C. The full program for the reunion will be published in Alumni News in the June edition. This is a preliminary reminder of this event.

Those classes which graduated in a year ending with 1 or 6 (such as 51 or 66) are the special classes this year. We are already printing a letter from Jean LeLacheur Ward urging her class of '61 to action. Steve Casselmann, Harold Cook and John Tait are making plans for their class. Representatives of all the honour classes will be contacted by the Secretary. These events are always well attended and are a great way to renew old friendships.

Plan now to attend.



Out-of-Province Soccer players: Paul Gamba, Africa; Derrick Lynch, British Columbia; Joe Chisenga, Africa.

## N.S.A.C. Men's Soccer

The 1985 edition of the NSAC men's soccer team had a very successful season. The team, comprised of ten rookies and five returnees, finished second in the very strong, competitive league. The Rams had a record of 5 wins, 3 ties and 2 losses. Team co-captain and senior, Jim Slipp, was the leading scorer on the blue and gold squad, scoring five (5) goals. The AC eleven won the UCCB Invitational Tournament in Sydney by beating both UCCB and the Coast Guard College in the round-robin tournament.

In the post-season play-off round the Rams fell 2-1 to the Capers who went on to beat TUNS 1-0 and capture their second consecutive championship. In the consol-

ation round the AC squad beat Kings 5-1.

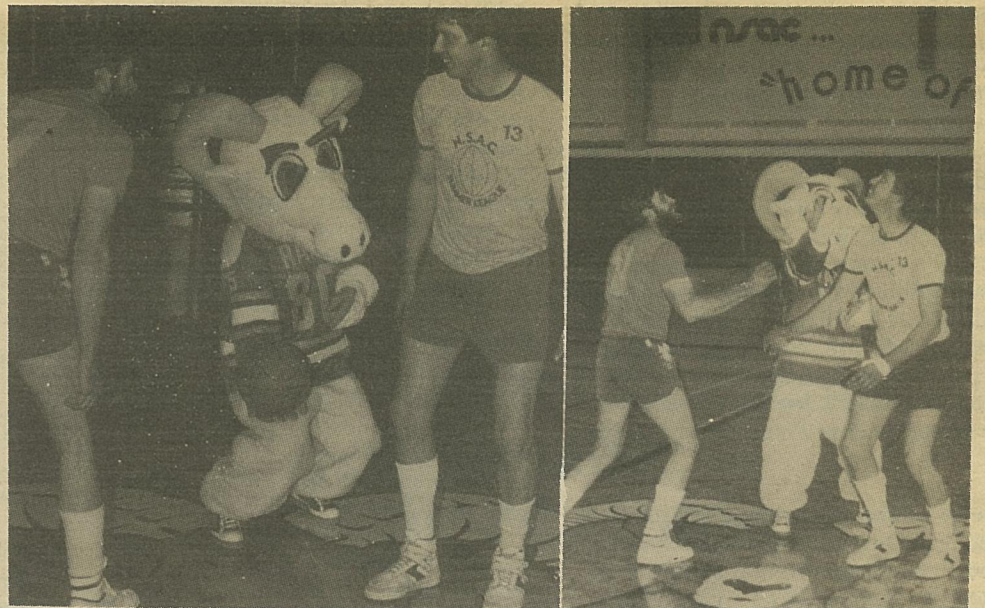
Two rookies were recognized by their peers in being selected to the all-conference team. Dave Sweeney was selected for goalkeeper duties while Derrick Lynch was selected to patrol the backfield.

Other seniors, graduating with Slipp, were Carl Duivenvoorden, Mike Steen, Paul Richardson and Jim Keen. The NSAC and co-coaches Findlay MacRae and Ken Marchant extend their appreciation for the dedication and contribution these athletes have made to their College and the game, and we wish them every success.

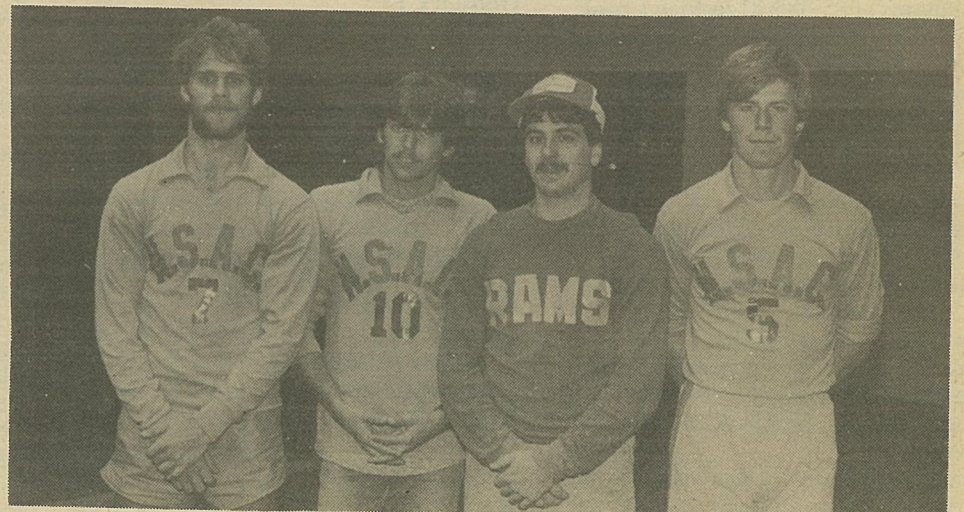
**K.S. Marchant**  
Athletic Director



Left to right (back) - Ken Marchant (coach), Carl Duivenvoorden, Co-captain, Paul Richardson, Jeff Walker, Dave Sweeney, Bill McMurdo, Mike Steen, Paul Gamba, Kevin Burgess, Findlay MacRae (coach). Left to right (front) - David Carmichael, Joe Chisenga, Dwayne Pearson, Jim Slipp, Co-captain, Eltjo Van Ginkel, Jim Keen, Derrick Lynch.



"ROCKY", the new NSAC Rams' Mascot, is shown with Joh Lohr ('82), right and Gerald Vermeulen ('81) former CCAA All Canadians. Rocky is tossing the ball to begin the annual alumni basketball game which was part of the first gathering of the former varsity players that took place on the Nova Scotia Agricultural College Campus in November, 1985.



Four Nova Scotian soccer players: Mike Steen, Dartmouth; Kevin Burgess, Hebbville; Dave Sweeney, Yarmouth; Paul Richardson, New Glasgow.



**Pictured are the Alumni Squads who battled the 85-86 Rams during College Royal - Reunion activities.**



Left - right (back) - Ronda Bellefontaine, Marg Harbers, margot van de Riet, Lynn Pryor, Audrey MacKenzie. Left - right (front) - Jennifer Prosser, Angela van de Riet, Vickey Jolly, Marlene Fraser, Jan Swinkels.



Squad A, 1 - r (back) - Danny Chambers, Dean Schofield, Esben Arnfast, Roger Pryor, Kevin Simmons. Squad A, 1 - r (front) - John McCabe, Gerald Vermeulen, Al Franey.



Squad B, 1 - r (back) - Brian Sexton, John Lohr, Jonathan Fuller\*, Paul Arnfast\*. Squad B, 1 - r (front) - Peter Wilson, Gerry Lutes, John Robinson\*, Len Ells\* \* Fuller, Robinson, Ells, Arnfast presently enrolled at NSAC.

## Prof. Peter Sanger to Head Humanities Department

The Department of Humanities at the College has a new Department Head with the recent appointment of Prof. Peter Sanger to this role. He replaced Prof. Marchant who filled the role in addition to his several other duties which he continues to provide in administering the Athletic facilities and programs as well as participating in several faculty committees.

Prof. Sanger joined faculty in 1972. He is a graduate of three Universities; Melbourne, Acadia, and Victoria. He is presently an Associate Professor in the Humanities Department, and has shown considerable leadership in the teaching of

English and Agricultural History, in Committee work, and in the development of the library resources. He is the archivist of the Agricola Collection and provides wise council in the purchase of rare books, and unique artifacts of significance in our Agricultural past.

Prof. Sanger continues to write poetry and recently has had his second book published. This is titled *Sea Run* (an analysis of John Thompson's *Stilt Jack*) and like the first one titled *The American Reel* can be found in local book stores as well as at the N.S.A.C. bookstore.

## N.S.A.C. Women's Soccer 1985-86

The women's soccer team had a mediocre season this year with again a large number of new players who had no previous soccer experience. League play involved a home and home series with other Conference teams which saw the AC squad emerge winless.

Exhibition play was carried on with local teams and one invitational tourney. With a number of serious injuries and player movement, the program catered to as many as sixteen students with the group being pictured the core.



Left - right: (front) Stephanie Peppard, Dianne Stevens, Wendy Reykdal, Lisa Kent, Heather Stevens, Beth Kyle; left - right (back) Wilma Schenkels, Kim Redden, Jill Sullivan, Margot Lownds, Lynn Kelly.



Show above are Fiona Nettleton, President, United Students' Council; "Rocky", the Rams' new mascot; Peter Hamilton, Registrar; and David Sangster, President, Alumni Association.

## New Life Members

Robert C. Grant	'64	Earle C.H. Johnson	'50
Donald Trenholm	'65	James Johnson	'85
Arnold Blenkhorn	'41	Westland MacLennan	'60
Jim Jamieson	'45	Ivan Trafford	'75
Robert Glover	'77	John William MacLeod	'83
Donna Crosby MacLennan	'75	Arie Schop	'74
Rod MacLennan	'75		



## From The Registrar's Office

The good news from this office is that N.S.A.C. now has a fulltime Information Officer. Richard Hand began his work at N.S.A.C. on January 2. He will take over the contact with high schools and guidance counsellors, the college publications and promotional materials, displays and events that focus attention on the College and many other information and public relations matters.

Until now the essential information and public relations work has been carried out by the busy Public Relations Committee of the faculty and by the staff of the Vice-Principal's and Registrar's Office. All the persons involved have full-time positions not directly associated with the information and public relations work. Now, with a full-time student population in degree and technical programs of 540, a large vocational course program, a major expansion in teaching and research activities and a related expansion in services to the agricultural and local community, a full-time Information Officer will fill a badly needed roll at N.S.A.C.

Richard (Rick) Hand comes to us with six years of experience. Five with the Canadian Broadcasting Corporation as a reporter editor, cameraman and announcer for CBC.

For the past one and one-half years, Rick was Public Information Officer for the Nova Scotia Department of Environment. Rich Hand has both a B.A. and a B. Sc.

degree from Dalhousie University and a Bachelor of Applied Arts in Journalism from Ryerson Polytechnical Institute, Toronto. He has had considerable experience in the writing and layout of newspaper and magazine advertisements and has published a number of articles in magazines and newspapers.

Rich is married to Syliva Cook Hand and has a three-year old daughter. We welcome him to the N.S.A.C. family.

There are no exciting changes in student numbers or origins. The student population at N.S.A.C. in this academic year (1985-86) is very similar to last year. On November 1st we had 540 full-time students in degree and technical programs. The same number of students enrolled in the first year of the degree course as last year (125) and there is little change in the student numbers in the technical program.

On February 11, the Nova Scotia Institute of Agrologists will be host to the 50 students who are expected to graduate with a B. Sc. (Agr.) degree in May at a reception and banquet. This is the second class that will obtain their degrees at N.S.A.C. They will graduate in six different options on May 6.

This is an active but quiet year on campus. Students are concerned about both their short-term and long-term future. Jobs and money are scarce. Their hope lies in success with their academic programs.



Some members of the class of 1950 receiving the best attendance shield for the "older" classes. Left to right - Bob Rourke, John Bubar, John Mahoney, Frank Johnson, Earle Johnson, Mike Routeledge.



Mrs. C.A. Douglas congratulates Frank MacDonald, the 1985 winner of the C.A. Douglas Award.

## N.S.A.C. Students are Winners of North American Contest



Morven McLean

Two students, one a former student of N.S.A.C., and the other in the final year at N.S.A.C., placed second and third in a North American wide essay contest held by the Weed Science Society of America. First place was won by a student in Colorado.

The third place position in this student essay contest was taken by Carl Duivenvoorden, graduate of the Farming Technology program and presently in his final year of the B. Sc. (Agr.) program, Plant Science option at N.S.A.C. Carl is past-president of the Students' Council and came to N.S.A.C. from his home in Jacques River, New Brunswick.

Second place in this continent-wide contest was won by Morven McLean, a former N.S.A.C. student who is presently in a Masters degree program in Plant Science at the University of Guelph. Morven came to N.S.A.C. from Halifax



Carl Duivenvoorden

after graduating from the Halifax West High School. She completed her B. Sc. (Agr.) program at Macdonald College of McGill University.

The objective of the essay contest is to stimulate interest, appreciation and knowledge of weed science in undergraduate studies.

The essays will be published in the inaugural issue of a journal to be published by the Weed Science Society.

It is also of considerable interest that first place went to a student who was assisted with her winning entry by a N.S.A.C. graduate, Carol Bubar, who is now a teaching assistant and Ph. D. student at Colorado State University in Fort Collins, Colorado.

And if that isn't enough, the two prize winners from the N.S.A.C. and Ms. Bubar have taken Peter Sanger's technical writing course. Congratulations to all!

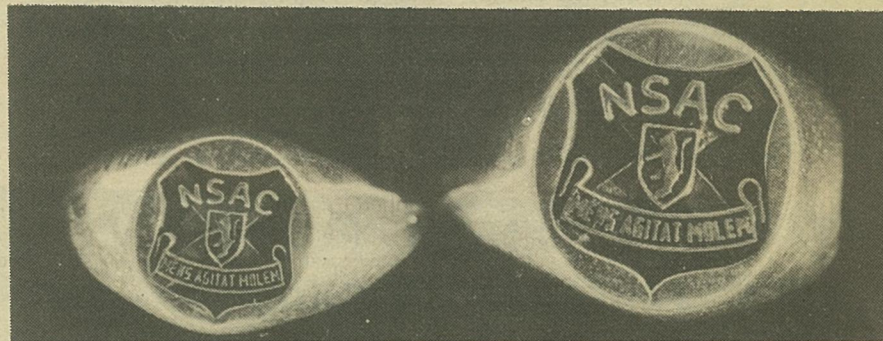
## Do You Remember the School of Horticulture

Next year we will be remembering the founding of the School of Horticulture in Wolfville one hundred years earlier in 1887. The editors of Alumni News wish to collect some more early information about the school. Readers are asked to send copies of report cards, note books, pictures or names of instructors and graduates. We

hope to share the information with others through Alumni News and add detail to our historical files in the Agricola Collection. Pictures and transcripts can be copied and returned if desired. Please send information to the attention of A.D. Ells, N.S.A.C., Box 550, Truro, N.S. B2N 5E3.

### N.S.A.C. College rings are now available from the N.S.A.C. Bookstore.

Men's 10 K Gold	\$275.00 ± 10% N.S. Provincial Tax
Ladies' 10K Gold	\$165.00 ± 10% N.S. Provincial Tax
Men's Sterling Silver	\$175.00 ± 10% N.S. Provincial Tax
Ladies' Sterling Silver	\$ 90.00 ± 10% N.S. Provincial Tax



Includes resizing, refinishing, initials engraved on inside of ring, and year of graduation engraved on sides of ring.

When ordering, please state size, initials, year and type of ring. \$50.00 Deposit Required.

All orders should be forwarded to:

N.S.A.C. Bookstore  
P.O. Box 550,  
Truro, N.S.  
B2N 5E3

or phone 902-895-1571 Loc 228.



## The W. H. Brittain Memorial Fund

On the 28 July 1984, the A.D. Pickett Entomological Museum and Research Laboratory was officially opened at the Nova Scotia Agricultural College. That day, Dr. Pickett blessed us by his presence and humbly accepted that the College gave his name to its permanent entomological collection initiated several years ago by the efforts of many contributors.

Dr. Pickett experienced a most varied and distinguished career. It all started by ten full years of service to his Alma Mater, N.S.A.C. From 1929 to 1939, he was employed as entomologist for the province of Nova Scotia, spending the winters as professor of zoology and genetics at the College. During the summers, he worked as extension entomologist. From then on, he transferred to the Dominion Entomological Laboratory at Annapolis Royal, Nova Scotia, became head of this unit in 1950 when it moved to Kentville, and led the entomological research programme until 1962. In 1963, he was appointed visiting lecturer at the University of California, and when he retired from Agriculture Canada in 1965, he became head of the International Capsid Research Team at the Cocoa Research Institute in Ghana until 1968.

A. D. Pickett thus gained international recognition for his leadership in the integration of the biological and chemical control of insect and mite pests of tree fruits. His work was original and extremely significant. As a testimony, a large number of recent textbooks on Integrated Pest Management (IPM) published in America, Canada, and abroad are still referring to the classical "Nova Scotia Experiment". This has clearly established Pickett as a true pioneer of this in vogue theory of pest management along with other famous entomologists such as Metcalf, Huffaker, De Bach and van den Bosch.

Dr. Pickett, however, wanting to acknowledge the support and inspiration he received from W.H. Brittain, has recently asked N.S.A.C. to establish the W.H. Brittain Memorial Fund. To do so, he donated a substantial sum of money, the interest to be earmarked to subsidize

Museum projects dealing with two economically important insect families, i.e., the cicadellidae and the miridae.

When one compares biographical notes on these two great Nova Scotia scientists, one is not surprised by this latest gesture of Dr. Pickett. Not only did Brittain hold earlier the same positions as Pickett did later, both were Provincial Entomologists and Professors of Zoology and Entomology at N.S.A.C., but it seems as if Pickett was following him as well at various other locations. This perhaps less known aspect of their relationship is particularly interesting and is as follows.

Brittain was professor at N.S.A.C. from 1913 to 1926. Pickett was a student here from 1923 to 1925. Then Brittain became head of the Department of Entomology at Macdonald College of McGill University from 1926 to 1933. Again Pickett followed and was a student there from 1927 until 1929, when he received the B.Sc. (Agr.) degree with honors in entomology. Later on, Brittain became Dean and Vice-Principal at Macdonald College from 1934 to 1955, during which period he was also chairman of the Department of Zoology and would see the world renowned Canadian Institute of Parasitology initiated. In 1936 Pickett was granted the M.Sc. degree from McGill, his thesis work being on the apple maggot. Lastly, both these scientists were granted D.Sc. (Hon.) degrees, Brittain by the University of British Columbia in 1949, and Pickett by McGill University in 1959. I do not wish to use the word mentor, only eleven years separate these two men, but rather the words colleague, collaborator and most certainly friend of many years.

It is therefore with great pleasure, and a feeling of privilege, that I take this opportunity to publicly acknowledge and thank on behalf of the Museum and the College, Dr. A.D. Pickett, for having been so kind and generous to us. We wish him many more years of a fulfilling life.

Jean-Pierre R. Le Blanc, Ph.D., P.Ag.  
Associate Professor and Curator

## Canadian Expertise to Eight Countries

The production and use of high quality Canadian Seed Potatoes has been the theme of a six month program at the Nova Scotia Agricultural College. Staff at the college have been assisted by researchers and inspectors with Agriculture Canada, Provincial Extension specialists in Prince Edward Island and New Brunswick, as well as growers and shippers. The graduation on September 24 represented the end of a unique program where ten students from the Dominican Republic, Costa Rica, Uruguay, Mexico, Argentina, Morocco, Nicaragua, and Lebanon studied and lived together since April.

Professor Tom Haliburton, co-ordinator of the study group, reminded the audience that over the past six years potato industry specialists from twenty-five countries have attended these courses to learn about the Canadian Seed Potato system. The mix of cultures, languages, and agricultural traditions makes an interesting mosaic and provides an abundance of cross cultural learnings. While at the college, the students, all of whom have formal agricultural degrees or diplomas from their home countries, study such topics as plant physiology, potato disease identification and control, breeding systems, quality control, extension education and research methods.

During the course they visit research laboratories in Fredericton and Charlottetown, Elite Seed Farms at Fox Island and Bon Accord, and the Canadian Seed Potato Certification school in Ridgetown, Ontario. A special week is spent with a Canadian farm family where seed potatoes are grown. Some of the farm families attended the graduation to extend farewell greetings to the students.

This year one student was given a more specialized program in Tissue Culture as applied to seed potato systems. Professor Jerzy Nowak designed and supervised this sequence with industry laboratories in New Brunswick and Prince Edward Island co-operating with this project.

At the graduation, guest speaker, D.K. Kirkland, from Agriculture Canada in Ottawa, provided a good overview of the reputation of Canadian knowledge and expertise as viewed by other countries.

The course is sponsored each year by Potatoes Canada and the Canadian International Development Agency. Representatives of both were present, together with several guests from industry to celebrate the graduation. The Advisory Committee from Potatoes Canada is already reviewing applicants from several countries for another such course beginning next April.



Janice Verhulp, Bonshaw, P.E.I. and Cynthia Rodd, Charlottetown, P.E.I. were the winners of the Alumni Scholarships in 1985. Scholarships were presented by Mr. David Sangster, President of the N.S.A.C. Alumni Association.

## N.S.A.C. Slide Presentation Ready

After considerable time and effort, a 12 minute audio/visual information presentation on what is being taught at the Nova Scotia Agricultural College has been completed by Orville Pulsifer & Associates Limited of Hilden.

The presentation has a double-edge. With its primary audience to be senior high school students who are uncertain about their future career or are considering one in agriculture, it will also be a vehicle that will increase the College's profile throughout the Atlantic Provinces. It will be of special interest to schools on their Career Days, as well as part of the N.S.A.C. display at certain exhibition and county fairs.

The show entitled "Nova Scotia Agricultural College - The College with a Future", emphasises the co-educational, career-oriented programs that are available, and the innovative approach the College takes to teaching the numerous, and often highly technical agricultural

disciplines. It also makes the viewer aware that the College's graduates, and those who receive diplomas have a better than average chance of finding employment once they have left the College because of their specialization in a particular field of study.

The show's conclusion displays the various modern facilities that are available to students, with emphasis on the learning and camaraderie that exists between students themselves, and with faculty and staff. The show should certainly pique the curiosity of any student who has ever entertained the idea of becoming enrolled in the N.S.A.C.'s programme, and may even prompt those who have never considered such a career before.

To date there is only a master copy of this presentation, but arrangements are being made to have duplicates made. A special showing for faculty and students is also being organised, and will be advertised in advance on campus.



1985 Graduating class of the International Potato Production Technology course at the Nova Scotia Agricultural College. From left to right: Front row: Jose Cuevas, Nicaragua; Ruben Luis Bisio, Argentina; Prof. Tom Haliburton, Co-ordinator; Arturo Gasparri, Uruguay; Hector Bueno, Dominican Republic; Back row: Lalla Ouaffaa El Alaoui, Morocco; Miloudi Ratmi, Morocco; Alejandro Gomez, Costa Rica; Mauricio Romero, Mexico; Prof. Lloyd Mapplebeck, Assistant Co-ordinator; Prof. Lauranne Sanderson, Program Assistant; Nester Salazar, Uruguay; Josiane El Khoury, Lebanon.

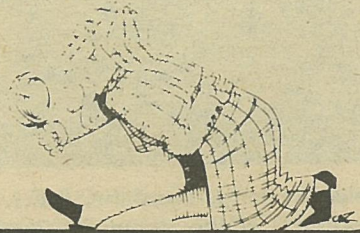




# Lost Sheep

William M. Cole	'77		
Robert W. Glenwright	'83		
W. Keir Miller	'77		
Alexander W. MacKenzie	'37	Tony Scott Trenholm	'83
Gordon Roddick	'34	Carl P. LeBlanc	'77
Francis E. Tenhave	'75	Howard R. Parker	'65
David W. Kaye	'71	Leslie F. Walsh	'73
Christopher L. McCarthy	'80	Ian MacL. Ross	'47
Timothy J. Hughes	'80	Paul Gerard Hughes	'80
Anne O. Fraser	'82	Robert G. Matheson	'80
Paul Jensen	'67	Paul J. Breau	'79
Reginald C. Fenerty	'71	John E. Shepherd	'61
Michael A. Burke	'48	Ronald M. Main	'52
A. David Fletcher	'67	Vernon D. Totten	'65
Darrell W. Smith	'71	Kathryn J. Woolaver	'77
J. Stuart T. Bowman	'73	Brian W. McOnie	'77
David W. Thorne	'66	Everett K. Beck	'76
Heather McNeil	'77	Keith R. Douglas	'65
Harold L. McEwen	'58		
G. Stacy Morse	'80		
W. Robert Martin	'48		

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



## NSAC Lectureship

"Foods of animal origin, cholesterol and health" will be the topic at the first annual lecture under a special Nova Scotia Agricultural College Class of 1944 lectureship fund. The paper will be delivered by Dr. Germain J. Brisson who is at present a professor of nutrition at Laval University, and is also a Director of the Ph. D. programme in nutrition.

The scope of Dr. Brisson's talk will be whether the intake of cholesterol in foods is really a threat to the average healthy person. His research has led him to believe that the present cholesterol scare of increasing the chances of such illness as arteriosclerosis of the heart in the average person lacks credibility, or at least requires further analysis.

The relatively common view among many researchers and medical scientists that polyunsaturated fatty acids are better to consume than saturated fatty acids is open to question, he said. He feels strongly against any moves on the part of the federal government to make it mandatory for cholesterol levels to be printed on food item labels in an effort to influence the

consumer.

Dr. Brisson strongly advocates that foods of animal origin are essential for a well-balanced diet, as long as such foods are included with a variety of other foods.

Dr. Brisson has almost 100 scientific publications to his credit, as well as being the author of two recent textbooks on human nutrition. Among his many distinctions, he has been honoured with Prix Lhermite in 1983 given by the Academie Nationale de Medecine in Paris.

Dr. H.F. MacRae, Principal of the Nova Scotia Agricultural College in Truro said, "We are fortunate to have such a distinguished and renowned scholar as Dr. Brisson as the first guest lecturer in what will hopefully become a highly anticipated annual event at the Agricultural College. Dr. Brisson's comments are sure to produce some serious thinking on the subject of cholesterol consumption among those who attend the lecture."

The date of the lecture is Tuesday, February 11th, 1986 at the College's Alumni Theatre in Cumming Hall at 8:00 p.m. All are welcome.

## 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.

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_

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

EDITORIAL COMMITTEE:

Dale Ells '59  
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NOTE TO PARENTS: If this issue is  
addressed to a graduate who no  
longer maintains a permanent ad-  
dress at your home, kindly notify the  
Alumni Office of the new mailing  
address.

## PERSONALS

Congratulations to Bruce M. Trenholm, '38; Austin Scales, '11; Sen. Cyril Sherwood and Raymond Morris who were admitted to the Atlantic Agricultural Hall of Fame in October, 1985. These are presented to individuals who have made outstanding contributions to agriculture in the Atlantic Provinces. Austin Scales was not able to attend the ceremony and his award was received by his son, David Scales.

Portraits and citations of the Atlantic Hall of Fame members are on display in the Douglas Room, Cumming Hall, N.S.A.C.

The Secretary recently had a letter from Dr. Donald M. MacLeod, '38, who in 1980 retired from the staff of the Canadian Dept. of Insect Pathology at Sault Ste. Marie, Ontario. Don and I were post-grads at Macdonald, 1940-42. He assisted Malcolm Neary at N.S.A.C. and then worked with Dr. A.D. Pickett for several years before going to the Soo. Come and see us sometime, Don!

This office recently had a note from Bob Hilton, '33, who is retired and living in Guelph. He said he was especially interested in the article on the "School of Agriculture". He personally knew many of the men referred to in the article.

James A. Galloway, '36, was recently awarded an Honorary Life Membership in the New Brunswick Institute of Agrologists for many years of outstanding service as a District Agriculturist in New Brunswick.

Beverly Lawrence, '78, reports that he is working with Clark's Chick Hatchery at Whitbourne, Newfoundland, is married and has two sons.

James Steeves, '74, is employed as an R.O.P. Dairy Inspector since graduating from Macdonald College in 1976. He is married to Ann Bubar, '77.

Byron Beeler, '56, is now Director of Public Affairs with Ciba-Geigy's Meadowvale office, Mississauga, Ontario.

Donald C. Bishop, '47, retired as Co-ordinator of Administration and Superintendent of Exhibitions with the N.S. Dept. of Agric. & Marketing. Don worked in the Extension Services Division as an Agricultural Representative, as the Livestock Marketing Specialist for the Department and finally as the Co-ordinator of Administration Services in the Halifax office. Don and his wife Barbara are living in Queensland, N.S. Best wishes to the Bishops.

A note from Bob Hanes, '49; advises that he retired from Kraft Foods on Oct. 1, 1985. He plans on skiing on Colorado in January and then on to Florida and sunshine in February. Good luck, Bob!

Dave Clark, '50, retired as Director, Bureau of Microbial Hazards, Food Directorate, Health; Protection Branch, after 27 years as a Food Microbiologist with the Federal Government. He is the author or editor of 60 publications on food microbiology. Dave served on many Canadian and International Commissions on Food Science and was awarded the Distinguished Service Medal of the International Union of Microbiological Societies in 1982. In May, 1984, he was

also awarded the William J. Eva Award of the Canadian Institute of Food Science and Technology in recognition of the honour he has brought to Canadian food science and technology through outstanding research and service.

In a note to Win Langille he says he has had an eventful life but that some of the most memorable times for him took place during his two years at A.C. The college was in Debert those years. He says, "I'll never forget those trips in your car with Mac Fuller and Don Young to play basketball in Truro and elsewhere. From his letter he has indicated that he has fond memories of the College and its professors.

What does he plan to do now? Travel, visit relatives, play some golf and maybe do some private consulting.

Dave is another in a long line of graduates who have made an outstanding contribution in their chosen field. Alumni News offers its sincere congratulations.

Mr. and Mrs. Shawn Donkin graduated from Macdonald College in June, 1981.

Shawn is now taking a Masters degree in Alumni Science (Dairy Nutrition) at Pennsylvania State University. Moreen, '79, visited the college at Christmas when both she and Shawn were home. Shawn's current address is 910 A North Ahterton Street, State College, Pennsylvania, U.S.A. 16803.

Douglas Goff, '80, is now at Cornell University in the Ph. D. program (2nd year), majoring in Food Science.

Gabriel V. Comeau, '72, formerly Agricultural Representative in Annapolis County, has been named as Supervisor of the Department's Farm Management Division in Truro.

Lynn Thurber, '76, has assumed responsibilities in the Bridgewater office as the 4-H Representative for the South Shore region of the province.

Weldon Smith, '73, formerly the 4-H Representative in Bridgewater, has been transferred to the position of 4-H Representative for central Nova Scotia.

Alumni News has been informed that Dr. Bob Horner, '59, is now a member in the house of Commons, Ottawa, for Mississauga, Ontario.

Ed Munro, '41, retired as Manager of C.I.L.'s "Agromart" plant in Onslow in November, 1985. Ed had a varied career — in the Canadian Navy, with the N.S. Dept. of Agriculture, Soils and Crops Division and then with C.I.L. Ed was always ready with a quick answer and some of his native Cape Breton humour. Happy retirement!

Dr. Ken Corbett, '48, University of Florida, is the author of the text "Plant Virology". The author of numerous research papers dealing with a variety of virological problems, was an exchange professor in plant virology in Wageningen, The Netherlands.

Dr. Donald Craig, '45, received the Canadian Society for Horticultural Science Award of Merit for the Bounty strawberry in July, 1985. It was presented by Dr. Bill Collins, '46, Past President of the Horticultural Production Society in Charlottetown, P.E.I.

## OBITUARIES

Lee Payne	'20
Frederick A. Read	'09
Edward Holmes	'50
John D. Stothart	'30
Garnet Smith	'25
Fred L. Johnston	'19
Linda G. Meerburg	'73
William G. Hamilton	'20
Philip E. Donat	'14
Paul Tracey	'48
Vaughan Logan	'28
F. George MacLeod	'28

I. Beverly Ells	'57
J. Douglas Anderson	'63

J. Douglas Anderson, '63, a well known Holstein breeder was killed in a tractor accident at Sussex, N.B., in November, 1985. Some indication of the high esteem that his classmates had for Doug was indicated by the large number of them who attended the funeral at Smith Creek United Church.