

# Alumni

Activities reported by the Nova Scotia Agricultural College Alumni Association

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Truro, Nova Scotia

January, 1992

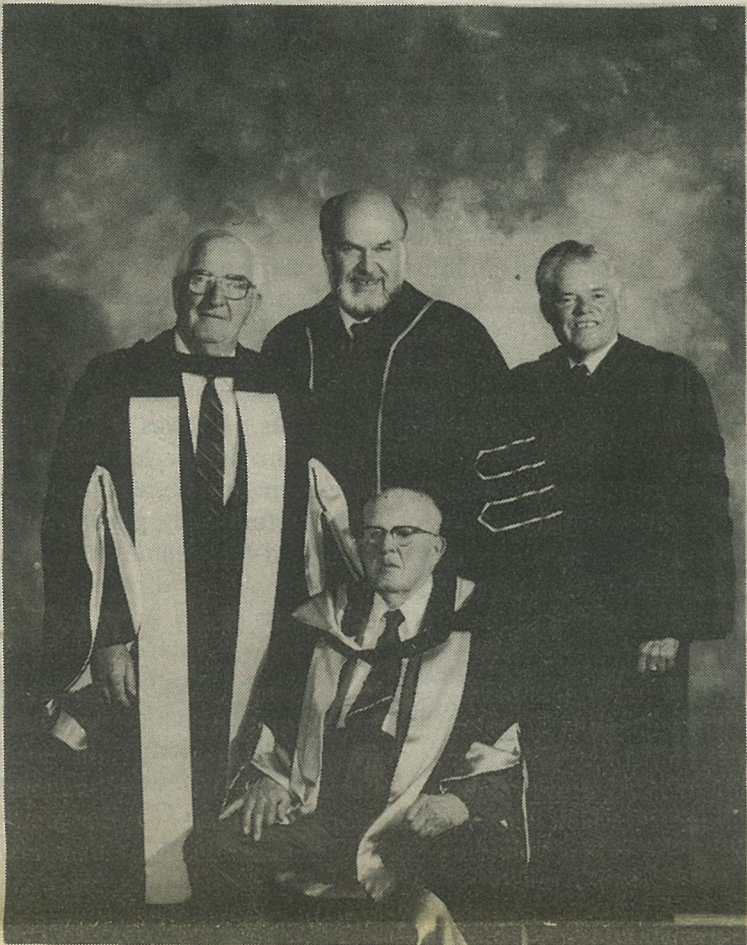
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The four Principals who have guided the affairs of the college since 1946, were all available for a group picture in November. Dr. Kenneth Cox (seated) was principal from 1946 to 1964; Dr. William Jenkins (right) from 1964 to 1972; Dr. Herbert F. MacRae (left) from 1972 to 1989; and Dr. Leslie E. Haley (center) the present Principal, was installed in 1989.

## NEW AGREEMENT ON COOPERATION BETWEEN NSAC & TUNS

Nova Scotia Agricultural College and the Technical University of Nova Scotia have formally signed a memorandum of understanding relating to education and research programs in Agricultural Engineering.

The signing ceremony was held at the Office of the Minister of Education and Minister Responsible for Advanced Education and Job Training in Halifax on November 6, 1991. The Hon. Ronald Giffin, Dr. Peter Adams, President of TUNS and Dr. Leslie Haley, Principal of the Agricultural College held a joint Press Conference and signing ceremony to mark the event. Areas of cooperation include a further integration of the Bachelor of Engineering Program with a major in Agricultural Engineering. The two institutions will actively promote the new sequence and have redesigned course content to include a cooperative education term and a semester of study in the second to last year given at the Agricultural College.

The two institutions have agreed to cooperate in the education of graduate students and in research activities. Faculty members at both institutions will be encouraged to co-supervise graduate students and to share research facilities.

A new Engineering service building for bio-environmental engineering studies will be located on land provided by the Agricultural College and the building will be funded by TUNS. The maintenance and utility costs will be shared by the two institutions.

This example of inter-university cooperation is in keeping with the province wide trend to rationalize resource use among Nova Scotia institutions in this time of restraint. The Faculty members at both institutions have identified several research ideas and funding sources which have an interest in sponsoring engineering research and technology development projects for the Agriculture and related environmental science industries.

## LANGILLE ATHLETIC CENTRE

A large crowd gathered at the Athletic Centre on November 15, 1991, to witness the official naming of the Centre in honour of Winston (Win) Langille. Among the guests were former NSAC work associates, athletes, family, and some of Prof. Langille's team mates from the early days of the Truro Bearcat teams.

Ken Marchant, Athletic Director, read the introduction to Mr. Langille, which is reproduced on this page, and a plaque was unveiled. The response given by Mr. Langille was a sincere and meaningful message seasoned with typical Langille humility. Two of the NSAC Basketball teams formed an honour guard for the colourful ceremony which was part of a weekend basketball tournament. Following there was a reception for all who wished to meet the guest of honour, and his family.

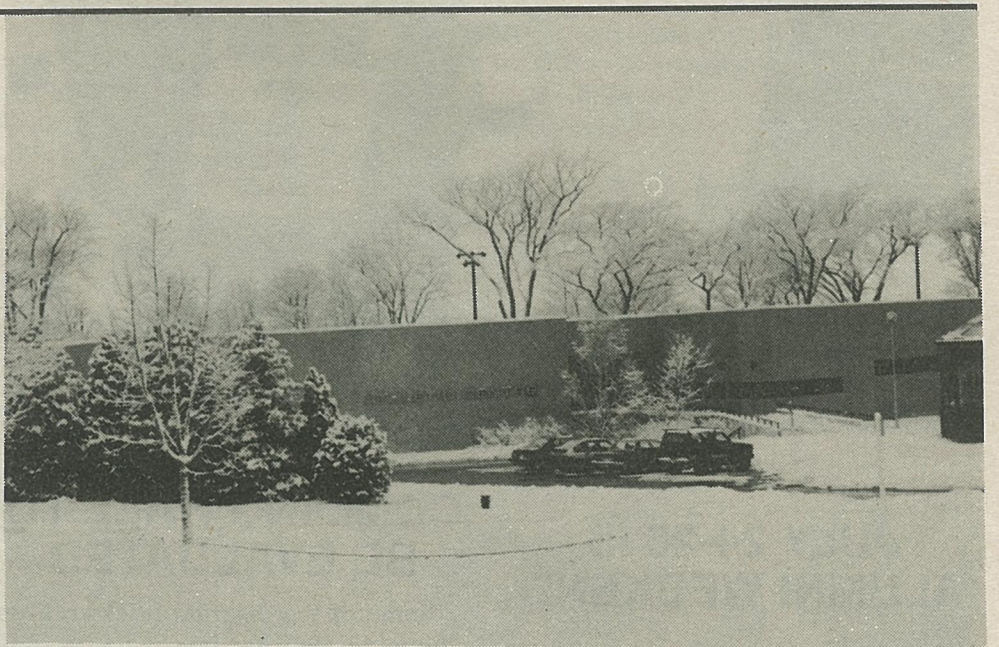
Win Langille was known by countless classes of NSAC students as an excellent Chemistry teacher but tonight we also recognize that during his 36 years as a Professor in the Department

of Chemistry and Soil Science, Win Langille always displayed a keen interest in athletics and recreation as an important part of student life. He provided leadership on numerous committees dealing with student affairs and athletics. For seventeen years (1947-64) prior to the appointment of a full time athletics director, Professor Langille directed the athletic activities and coached several of the teams, a time demanding exercise as schedules in local leagues were planned and met.

The sports experience included many lessons on living a more fulfilling lifestyle.

Professor Langille's life long interest in student affairs, sports and recreation was evident during his own university years. He was President of the Student's Council at Acadia University and was Director of Athletics at MacDonald College.

In Truro, he is remembered as a baseball and hockey player, a sports announcer and supporter of several recreation initiatives. He is a Past President of the Nova Scotia Branch of



The Langille Athletic Centre photographed following a recent snow storm

the Royal Caledonia Curling Club, the Truro Curling Club and the Truro District Hockey League. He has held several executive roles in the Truro Golf Club, and has served on the Victoria Park Commission, the Truro Recreation Commission, and is Past President of the Truro Kiwanis Club.

In naming this Athletic Centre, the Langille Athletic Centre, we are drawing attention to a lifestyle which has included excellence in scholarship as well as a sincere interest and commitment to the more total development of young people for a useful and meaningful life experience.



# 1991 DISTINGUISHED ALUMNIST AWARD WINNER

## DR. KENNETH COX

### Nomination for N.S.A.C. Distinguished Alumnus Award

Nominee: **Dr. Kenneth Cox**

Sponsor: **John B. Eaton**

Dr. Cox followed a very distinguished career in the Maritime Agricultural industry. His early training was at N.S.A.C., where he graduated with the Class of 1921. He continued his studies at the Ontario Agricultural College, graduating in 1924 with a Bachelor of Science in Agriculture. His undergraduate studies were in animal husbandry, and he demonstrated a skill in livestock judging by competing on a team that won the Canadian competition in Toronto, and placed second in competition at the Chicago International Fair. Dr. Cox individually placed fifth in a class of 110 competitors.

He next demonstrated his versatility by completing a graduate study program in agronomy and obtaining an M.Sc. Degree from Macdonald College in 1929.

He followed his career in the field of Agronomy with a position as Assistant to the Superintendent at the Dominion Experimental Farm at Nappan and con-

ducted research on cereals, forage, root crops and fertility. He was involved in basic research studies on club root resistance by the Chignecto Swede turnip and the role of boron in the control of brown heart disease in turnips.

In 1937, Dr. Cox accepted an appointment as Provincial Agronomist and Professor of Agronomy at N.S.A.C. In 1941, he was in addition, appointed as Vice Principal of the College and Farm Director. He became Acting Principal in 1946, and was appointed the sixth Principal in 1948, a position he filled until his retirement in 1964.

He came to the Principal's position at a very challenging time, with the Science building being completely destroyed by fire in 1946. The College facilities were temporarily relocated to military camp facilities at Debert. At the same time, a large influx of mature students were experienced as the end of the Second World War resulted in numbers of ex-military personnel going on to pursue higher education. Many N.S.A.C. legends were created at the time of the "Debert Interlude", and Dr.

Cox's administrative abilities were challenged at this time.

In 1953, the College moved back to the Truro campus with the completion of a new Science building. A growth phase which brought the institution to its present day complement of facilities, was started with construction of the first residence building in 1957.

Dr. Cox was always well respected in the professional agricultural community. He was a member of the Canadian Society of Technical Agriculturalists (forerunner of the present A.I.C.) and served as president of the Nova Scotia Institute of Agrolgists. He was President of the Board of the Canadian Seed Growers Association. He was an Honorary Member of the Nova Scotia Federation of Agriculture and an Honorary

Member of the Senate Club of that organization.

In 1964, Dr. Cox's contribution to agricultural education was recognized when McGill University awarded him an Honorary Doctorate in Law. In 1968, the Cox Institute of Technology on the N.S.A.C. campus was named in his honor.

Dr. Cox is fondly remembered by the many students who studied at N.S.A.C. during his tenure as Principal. He had a clear vision of the role of the College, which he pursued with vigour. He had a keen appreciation of the needs of the agricultural industry. He was firm, but fair, in his dealings with students. He was widely respected by all who knew him. He is highly deserving of the recognition that would be bestowed by granting of a Distinguished Alumnus Award.

## YEARBOOKS

Some NSAC yearbooks for 1972 and 1980-1989, are still available at a cost of \$7.00 each. Please send orders to:

NSAC Yearbook Dept.  
c/o Donna Hurlburt  
Box 542, Chapman House  
Truro, N.S.  
B2N 5E3

Cheques should be made payable to the NSAC Student Union.

The N.S.A.C. Alumni Association invites nominations for the 1992 Distinguished Alumnus Award. Nomination forms are available from the Secretary, N.S.A.C. Alumni Association, Box 550, Truro, N.S. B2N 5E3 (902) 893-6725. A completed nomination form and a brief biographic sketch of the nominee must be received by the Secretary no later than March 30, 1992.

## CLASS OF '44 LECTURE

The economic base of our rural areas is changing. The implication of the changing economic base for rural communities will be reviewed by Dr. Fred Wein, at a public lecture in Alumni Theatre on Tuesday, March 17, at 7:30 p.m.

Dr. Wein is a Professor in the School of Social Work at Dalhousie University, and is the former Director of the Maritime School of Social Work. He has done extensive study on social policies and their relationship to economic development. His

recent case studies of firms in rural Nova Scotia raise issues to which Federal and Provincial social policy needs to respond.

This annual lectureship was made possible by the Class of '44 which established the fund at one of their class reunions. Anyone may contribute to the fund, which is administered by the Alumni Association, and thus ensure that it will be able to sponsor top quality presenters in the years ahead.



Campbell Gunn, left, and John Eaton, right, made the presentation of the Distinguished Alumnus Award during a visit with Dorothy and Ken Cox at Townsview Estates. (Dr. Cox celebrated his 92nd birthday on June 28, 1991.)

## JULY 24-26 IS ALUMNI WEEKEND

It's time to start planning for the 1992 Alumni Weekend. N.S.A.C. classes ending in "7" and "2" are this year's honor classes.

Class of '67, this is your 25th anniversary and what a special year for the Class of '42 celebrating their 50th year reunion.

Class officers and representatives are encouraged to begin planning your reunion now. The Alumni Office can help with mail-outs to class members.

## CUMMING HALL TO BE EVALUATED

Some of the external brickwork on Cumming Hall has begun to separate from the several layers of brick that make up the thick masonry structure. Consultants have now assessed the condition of the exterior and some emergency stabilizing work will begin this winter. Before proceeding with the more extensive repairs the whole structure will be reviewed. This will be an effort to establish all the structural needs of the building in order to make it complete by today's building standards.





## Open House Program Attracts Large Crowd

More than 1,000 visitors attended the annual Open House at NSAC on July 27. Over 700 participated in the noon barbecue. The number viewing displays in all departments was up and the Alumni events were all successful.

The campus was turning green again following the recent rain, so needed by all agricultural and ornamental crops. The campus gardens are proving to be an attraction, and Alumni Garden was an ideal setting for the Bible Hill WINS tea and musical entertainment.

The organizing committee this year encouraged departments to present activities and displays to interest a wide range of age groups. Many were designed to interact with the visitors such as the taste testing at the sausage demonstration in the meats lab, several computer activated exhibits and at the display of vegetable cultivars in Cox Institute. Contact with farm animals was a favourite with young family members and the campus wagon rides were full most of the time.

Departments are already discussing new ideas for next year's program which will be held on the last Saturday of July.

## HALL OF FAME

Four more people who have made outstanding contributions to Atlantic Agriculture, were inducted into the Atlantic Agricultural Hall of Fame in October. Their pictures have now been added to the display in the Douglas Room of Cumming Hall.

Walter V. Grant (1930-1988)

Nova Scotia

Fred A. Wells (1927- )

Newfoundland

Louis-Philippe Nadeau (1927- )

New Brunswick

Frank S. Much (1932- )

Prince Edward Island

## PRESIDENT'S REPORT ALUMNI NEWS, JANUARY, 1992

Hello to all fellow Alumni! The festive season is over again for another year and I'm sure many of you are now back in the stream of things for 1992. The N.S.A.C. Alumni Association is also into full swing with this issue of the Alumni News being their first major task for the new year.

Since this is the first opportunity I have to address you as President of your Association perhaps it would be appropriate that I introduce myself, especially to those who do not know me. I'm Yvonne Thyssen-Post, graduate of the Class '80. I am presently employed as an Agricultural Representative for the N.S. Department of Agriculture and Marketing working out of Truro. In the past when I have heard names of board members I have often wondered who they were and what they did. So I would like to take this opportunity to introduce you to each of the current board members and tell you a little about them.

Past-President: Campbell Gunn ('59), Manager of Implementation with Agriculture Canada, Truro.

President: Yvonne Thyssen-Post (you've already got the scoop on me)

Vice-President: Jim Baillie ('74), Co-op Store Manager, Shubenacadie, N.S.

Secretary: Darlene Stevenson ('85), Program Officer, Agriculture Canada, Truro.

Treasurer: Steve Russell ('76), Associate Professor, Economics and Business, N.S.A.C.

Directors: Frank Lawson ('60), Information Officer P.E.I. Department of Agriculture, Charlottetown

Victor Saxon, Registrar, N.S.A.C.

Bill MacLeod ('87), 4-H Representative, N.S. Department of Agriculture & Marketing, Truro

Fred Walsh ('50), Agricultural Rep-

resentative, N.S. Department of Agriculture & Marketing, Kentville

Arlington Mair ('48), retired General Manager, Co-op Atlantic.

Stan Moore ('57), CEO, P.E.I. Liquor Control Commission, Charlottetown.

Kevin Aucoin ('62), Director of Extension, Nfld. Department of Agriculture, St. John's

Marion MacAulay ('81), Teaching Assistant, Atlantic Veterinary College, Charlottetown, P.E.I.

Dr. Jim Wright ('37), retired Director of Kentville Research Station, Agriculture Canada

George LaBelle ('55), Retired

On your behalf, I wish to express a sincere thanks to Campbell Gunn who gave dedicated service to your Association during the past year as President. I would also like to thank retiring directors, Ray Long, P.E.I. and Ross Traverse, Nfld. for their contribution to the Association for the past three years.

Since the last issue of the Alumni News, the Association held it's annual Alumni Weekend in conjunction with the N.S.A.C. Open House in July. You will find highlights including photos of the weekend elsewhere in this Newsletter. The board made changes to the 1991 Weekend program such as the addition of the sporting event and time of the Annual meeting from 3:00 to following the evening banquet. Feedback about these changes during the Alumni Weekend has been limited, however if you have any comments, suggestions, etc., we would like to receive them. The board will be planning for the 1992 Alumni Weekend within the next few months. We would like to plan the Weekend for you as Alumni so please let us know what you would like to see in the program. At this time I also encourage all

of those who are graduates of the honor years (those ending in 2 or 7) to start organizing your class reunion now. The Alumni Association can help you with mail-outs and booking of facilities on campus.

During 1992 the Association is planning on continuing the Regional Meetings which were held for the first time in 1991 in P.E.I. and N.B. The directors for each of the provinces are responsible for organizing these meetings and so you will be contacted individually with the details once arrangements are made. I encourage you to support these gatherings through your attendance as it will be an excellent opportunity for you to become more familiar with the operations of the Alumni Association and the progress at N.S.A.C. The final issue I would like to address in this message is funding. And yes we are like everyone else we need more money to operate. The only source of funds the Alumni Association has to operate on is the life and annual memberships. Naturally our need for dollars as increased over time as expenses. Therefore, I encourage you to renew your annual memberships or pay for a life membership to support the workings of the Association. Also when you are doing your annual "givings" remember the contributions N.S.A.C. has made to your life.

I am looking forward to serving as your President for the upcoming year. Please feel free to contact me if you have any concerns or suggestions with regards to the Association.

Wishing you all a successful and prosperous 1992.

Yvonne Thyssen-Post



George MacKenzie received the attendance award from Darlene Stevenson on behalf of the class of '56.



The highest percentage attendance for the "younger classes" was received by Andrew Kielly from Darlene Stevenson at the annual dinner meeting.



# PRINCIPAL'S MESSAGE

By Dr. L.E. Haley

1991 was another record year for N.S.A.C. and we look forward to continued development and growth at the College in 1992. New records in enrollment were established this academic year with over 600 full-time students registered at the College. We are well on our way to meeting our objective of 750 full-time technical and degree students in the next few years. One of the important changes we made in our recruitment campaign was to recognize the important role alumni have in directing students to consider N.S.A.C.

Two very important concerns for agriculture are the globalization of trade and sustainable agriculture. We are attempting to broaden the international experience of our students to help equip them to meet the challenges of international agriculture. Six students spent ten weeks in the Gambia as part of our international development program and we are planning for a similar program in Jamaica. In addition we have had several exchange visits of Faculty and Administrators with two Colleges in Great Britain, Seale-Hayne Polytechnic and Writtle College. It is

hoped that the first student work experience might begin as early as this summer with some student academic exchanges planned for the fall.

It is important for institutions like N.S.A.C. to take a leadership role in the issues of sustainable development. We introduced a new Agribiology: Environmental Biology option in the B.Sc.(Agr.) in 1990 and it is attracting a significant number of students. Through the Principal's Committee on Sustainable Development we have presented a workshop and are pursuing educational and research interests. We have established a Centre for Compost Technology in the Department of Agricultural Engineering. In addition, we are developing cooperative research proposals with Dalhousie University, T.U.N.S. and other universities.

Our cooperation with Dalhousie University continues to flourish and we have formed a joint committee to study the existing agreement and to look at expanding cooperative ventures including graduate studies. We have also coordinated our efforts in agricultural engineering through agreements with T.U.N.S.

Our research activity continues to

expand and we are especially pleased that funding has been provided through the Department of Government Services to complete working drawings for a new Dairy Barn and large animal facilities. The old structures built in the mid-60's are simply not adequate for the research demands we are now experiencing.

At this time of financial constraint by governments we have to look even more to our Alumni for support. Our comprehensive scholarship program we owe primarily to our Alumni, whose contributions either directly or through your business or agricultural organization connections have made N.S.A.C. competitive with the other universities in the region. The increase in enrollment of excellent students can be traced to some considerable degree to the scholarship program at the College.

The College is expanding and growing to meet the challenges of Atlantic agriculture in a global context. I invite you to return to N.S.A.C. at any time or for open house in July to see these developments for yourself.

## OBITUARIES

### Members:

Stanley F.S. Wood '18 (June 16, 1991)

Dr. A.D. Pickett '25 (September, 1991)

Hugh Dan MacPherson '29 Associate Member (Jan. 16, 1992)

W.O. Schurman '31 (February, 1991)

Angus D. Beaton '38

John C. MacPherson '46

Reginald P. Healy '46 (August, 1989)

Dr. Patricia Harney '48 (December 19, 1991)

R.E. Michael Routledge '50

Dr. A.E. Roland (September 16, 1991)

**RESERVE THE LAST SATURDAY  
OF JULY FOR OPEN HOUSE  
AND ALUMNI REUNION**

July 25, 1992

## PLANNED GIVING

The N.S.A.C. Alumni Association was recently named the beneficiary of a \$10,000 life insurance policy held by John Atkin, former Farm Manager at the N.S.A.C. The Association is very appreciative of this generous gift by John and his wife neither of whom are alumni. Both are former employees of the College and have a great love for it as evidenced by this tangible expression.

It is believed that this is the first time this type of donation has been given to the Association. This has prompted the Executive to initiate the development of a strategy to make people aware of this method of planned giving as a means of supporting the Association and the further development of the college.

### CBIE ATLANTIC SEMINAR TO BE HOSTED AT NSAC

NSAC will be the location for the Atlantic Seminar of The Canadian Bureau of International Education on April 26 to 28, 1992. An organizing committee lead by Dr. Sam Asiedu, International Student Advisor, has started to develop plans. The program will focus on several issues involved in developing and offering educational services to students from other countries. Staff and student representatives from most universities and colleges in the Atlantic Region are expected to attend.

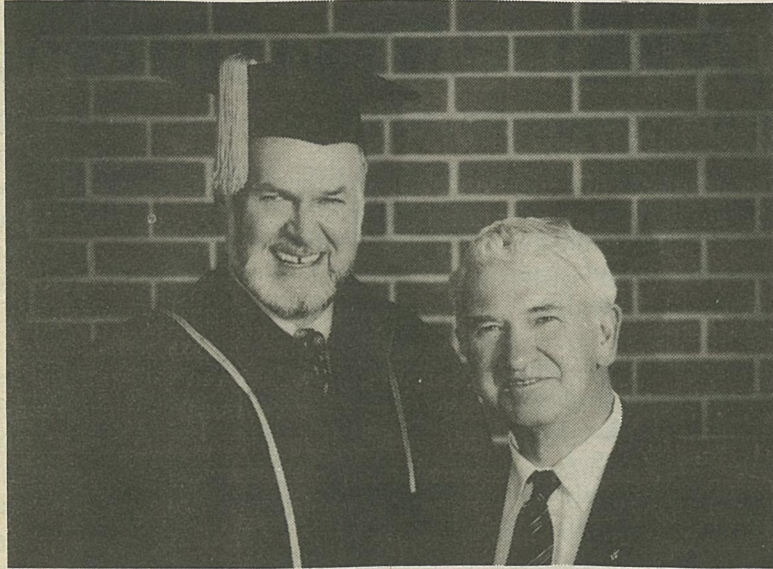


**Class of 1941:**  
Front: Arthur Porter, Court Gilliat, Arnold Blenkhorn  
second row: Gerald Townsend, Don MacKay, Bob Oulton  
third row: Ralph MacKichan, Clyde Rogers, John McLean, John Hilchie

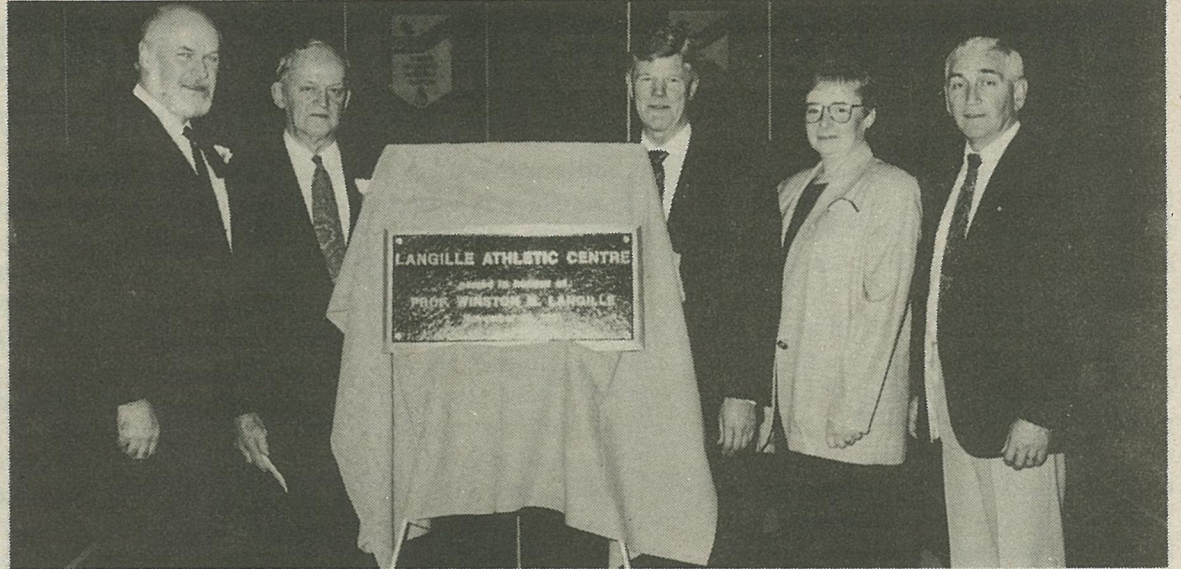


**Class of 1961:**  
Front: Howie Rand, Elizabeth Kwantes, Gary Pretty, Kerry Wilson; second row: Louis McKenna, Victor Colpitts, Wendell Palmer, Robin Phillips, Earl Proctor; third row: Ches Randall, Derill Armstrong, Arthur Phinney, Bill Bishop; fourth row: Charlie Embree, Dave Harding.





Roger Bacon, Honourary Associate, (right) and Principal Haley were on hand to greet the many friends of the College at the reception following Autumn Assembly.



Photographed with the plaque which was unveiled during the naming ceremony for the Langille Athletic Centre, are left to right, Dr. Les Haley, Principal; Win Langille; Richard Huggard, N.S. Deputy Minister of Agriculture and Marketing; Judy Smith, Women's Athletics; and Ken Marchant, Athletics Director.

## ROGER STUART BACON

Roger Stuart Bacon is best known for his political service. He has been a member of the Nova Scotia House of Assembly since 1970. In 1978 he was appointed Minister of Environment and Tourism. Between 1979-1988, he was Minister of Agriculture and Marketing. From 1988-1990, he was Deputy Premier of Nova Scotia and Minister of Housing and Emergency Measures Organization; and between September 1990 and February 1991, in addition to his departmental duties he was Premier of the province.

As a politician and administrator, Roger Bacon's shrewdness, practicality, patience and humanity have secured him respect and affection on all sides. These personal qualities have been formed and tested in a life of extraordinary range and variety of interest and commitment. He was born in Upper Nappan, Cumberland County, N.S., attended schools in Nappan and Amherst, and worked briefly at Robb Engineering Company in Amherst before becoming a Cumberland County daisy farmre and pioneer cash-crop blueberry producer between 1945-1974. His Ayrshire daisy herd eventually numbered 90 head. In 1960, he owned and showed the Canadian Reserve Grand Champion Ayrshire Bull at the Royal Winter Fair in Toronto. He

was also President of the Nova Scotia Ayrshire Association between 1961-1962.

While farming, Mr. Bacon was active in local levels of government and public service. From 1958-1970, for example, he served as a Cumberland County Council Member. He was Deputy

Warden of that county from 1967-1970 and also worked as a member, sometimes as the chairperson, of various Amherst area school boards during the 1960's.

His experience in municipal government, in educational administration and in farming combined to make him a Minister of Agriculture and Marketing of remarkable vision and tenacity, with a profound understanding of the necessary interdependence of local economies, rural community, federal-provincial policies and agricultural research and education. N.S.A.C. is particularly grateful to him for that activity, support and trust which led directly to the building of Jenkins Hall, the MacRae Library, the Animal Science Building, the Fur Unit, and to the expansion of Cox Institute. The College is also deeply indebted to Mr. Bacon for its

evolution into a degree granting institution.

The Faculty of the Nova Scotia Agricultural College is proud to honour Roger Stuart Bacon today for outstanding service to agricultural education and to the advancement of agriculture, we admit you to the status of the Nova Scotia Agricultural College with all the rights and privileges pertaining thereto.

## PROFESSOR HALIBURTON RETIRES

Prof. Tom Haliburton retired from the Nova Scotia Agricultural College on October 31, 1991.

Prof. Haliburton has been on staff at NSAC since 1979. He transferred from the Kentville Office of NSDAM where he was a vegetable and potato extension horticulturist for 14 years. While in Kentville he also spent six years as a federal inspector for the Seed Potato Division. This followed a year in Ghana as an Agricultural Officer for the British Colonial Service.

Prof. Haliburton's educational background includes a B.Sc.(Agr.) in Horticulture from Macdonald College and a M.S. in Vegetable Crops from Cornell University. He belongs to several committees, including the Canadian Society for Hort Science, Vegetable and Potato Production Association of Nova Scotia, Nova Scotia Institute of Agrology, Potato Association of America, and the American Society for Hort Science. He has acted as editor of several newsletters as well as vegetable and/or potato guides over the years.

His expertise in potato and vegetable production and his interest in international development came together in 1980 when he began coordinating the International Potato Production Technology Program at NSAC. Over the past 11 years, students from 34 countries have attended this course, the College has become better known throughout the world and "Tom" through his following visits has been an excellent ambassador.

Tom and wife Muff will enjoy travelling, spending time with their grandchildren, communicating with the friends they have made all over the world, and perhaps even start a new career in international agriculture.

## Professor Bubar Retires

Dr. John Bubar, Professor in the Department of Plant Science, retired on July 31, 1991. He had been a member of Faculty since 1967, when he transferred to NSAC from the Faculty at Macdonald College, McGill University. For fourteen years he served as a Department Head.

His early years were in the Hartland area of New Brunswick, and following high school there, he entered the New Brunswick Teachers College and proceeded to teach school in rural New Brunswick. He later did undergraduate studies at the Nova Scotia Agricultural College and Macdonald College from which he graduated with a B. Sc. (Agr.) specializing in Agronomy Plant Breeding. His M. Sc. in Agronomy was obtained from Pennsylvania State University, and his Ph.D. in Genetics was awarded by McGill in 1957.

During his teaching and research career, he has designed courses and projects for a large number of technical, degree and graduate students, on a wide range of field crop topics. His research included several papers in the areas of plant genetics, crop development, and cultivar evaluations for cereal and forage crops, including several detailed studies on birdsfoot trefoil.

Dr. Bubar has been a consistent supporter of the Nova Scotia Institute of Agrologists, the Canadian Society of Agronomy and the Canadian Seed Growers Association. He has participated in many Faculty, College, Provincial, regional, and national committees.

He still plans to maintain his association with agriculture in retirement, but travelling is also a serious interest for both John and his wife Margaret.

## DR. LORNE M. COCK RETIRES

Dr. Lorne Cock, Professor of Animal Science, officially retired on October 31, 1991. A native of Nova Scotia's north shore, Dr. Cock's career with the Nova Scotia Department of Agriculture and Marketing began in 1954 upon his graduation from Macdonald College. He joined the Extension Service, and had previously held summer jobs with the Department.

He left the Department in 1960 to pursue an M.Sc. degree at the University of Wisconsin and a Ph.D. degree at the University of Maine, specializing in animal nutrition. Upon completion, he joined the faculty at Maine. He returned to Nova Scotia in 1969 to become Assistant Professor and the first Head of the Department of Animal Science, a position which he held until 1988.

In addition to teaching numerous courses in animal nutrition and other aspects of Animal Science, he has served on many committees of the College and Department. Of particular note, he was Chairman of the N.S.D.A.M. Research and Innovative Demonstration Committee from 1974 to 1990.

More recently, Dr. Cock has renewed

his involvement in research and has just completed a study on the use of newsprint for livestock bedding. Over the years he has authored a number of research publications, mainly in the area of dairy nutrition and management.

Dr. Cock has for many years been a member of numerous scientific and professional organizations, including the American Society of Animal Science and the American Dairy Science Association. In 1978-79 he served as President of the Canadian Society of Animal Science. He is currently completing a three-year term as Chairman of the Canada Committee on Animal Production Services and has since 1976 been the Atlantic representative on the Inventory of Canadian Agri-Food Research Committee.

Dr. Cock hopes to be able to maintain contact with agriculture and with his colleagues on the N.S.A.C. campus. He also plans to become involved in international work related to agricultural development. Undoubtedly, Lorne and his wife Shirley will also be spending some of their new freedom on more leisurely pursuits, particularly skiing.



# DR. ALBERT EDWARD ROLAND 1911-1991

## EULOGY PRESENTED AT THE MEMORIAL SERVICE BY DONALD PALFREY

Dr. A.E. Roland, as he was known to the scientific field at large, was acknowledged as "Doc" Roland or simply the "Doc" to his close associates and many friends.

In 45 years association with Dr. Roland, he was truly my mentor. He was indeed a wise and faithful teacher, guide and friend. While his fine qualities were numerous, those that come to mind are goodness and fairness, honour and truth, patience and serenity, love for his fellow man and true humility.

John Ruskin once wrote "I believe the first test of a truly great man is his humility".

Matthew 20:27 states "And whosoever will be chief among you, let him be your servant".

Dr. Roland used his brilliance and memory retention in a unique way to bond relationships with his associates, family and friends. These relationships endured. An excellent example involved Dr. Ken Greenidge, who worked with Federal Forestry Services. Years ago, Ken would visit the "Doc's" office to discuss plant physiology. Dr. Roland, a plant taxonomist, found his own knowledge on physiology somewhat lacking but was profoundly impressed with Dr. Greenidge's interest. Immediately books on plant physiology began to appear in the "Doc's" library and within a year the discussions between these two men became more and more meaningful. The "Doc" was there when Ken needed further insight and encouragement and a relationship was established that endured till Dr. Greenidge's death two years ago. The chief had indeed become the servant of his friend and associate.

In the forties, Dr. Roland became one of Canada's first weed scientists and published one of Canada's earliest pamphlets on Chemical Weed Control. He soon became chairman of the Canada National Weed Committee. This, at a time when Weed Science courses were not even on the curricula of our universities.

In 1949 I came to work for Dr. Roland as a Plant Pathologist and became most impressed with his interest and future predictions in Weed Science as an extension tool for farmers. The "Doc" obviously noted my interest and asked if I would be interested in Weed Science. The reply was "yes, if you would help me". He said he would and handed me a career that spanned 37 years without a single boring day. Again, the chief among us had become the servant of his friend and associate.

There were a surprising number of additional bondings of this nature between Dr. Roland and other associates.

As with many great men, Dr.

Roland's interests and studies were varied. He was a perfect example of "Do as I do...not as I say". While the Doc's major interest was academic, in his early years he carried out extension work. It was a delight to make farm calls with him as he not only identified weed problems and their control but he would identify insects and plant diseases as well as many growth problems of crops. Yes, through his studies he had become a horticulturist. He was an excellent gardener and was one of the first highbush blueberry growers in Nova Scotia.

In his early years he became interested in photography. A dark room was established at the College and numerous Department of Agriculture and College staff were encouraged through the Doc's efforts to produce their own pictures and slides to improve their farm meetings and classes.

Dr. Roland became an apiarist and used numerous bee hives to pollinate his blueberries. He would then extract the honey and as I recall gave more honey away to his friends than he retained for sale.

His dry wit won him the reputation of humorist and he was asked to speak at various functions on any topic of his choice. He performed as Santa Claus for many years at our Staff Association Christmas parties where his annual letter jokingly reflected the Christmas wishes of many staff members.

The "Doc" became an investor, an excellent stamp collector, bird watcher, an avid bridge and chess player and he enjoyed playing badminton. While Dr. Roland did the fine line drawings of all the plants in his "Flora of Nova Scotia", in later years he took up painting. One of his paintings shows a team of horses plowing a furrow, which causes one to reflect on the old adage, "You can take the boy out of the country but not the country out of the boy".

Some years ago the Federal government requested Dr. Roland to contract a study of the Flora in the National Park at Kejimikujik. He bought a canoe, obtained a trailer and he and Mrs. Roland spent many weekends and holidays accomplishing this task. The result was a publication entitled "Coastal Plain Plants in Inland Nova Scotia", which described a number of very rare plants. When asked about his costs, the "Doc" said he had used the park facilities, they got most of their own meals, maybe a couple of hundred to cover the cost of gas." This typifies the many, many occasions that his efforts could only be suitably described as a labour of love.

During his many years as professor of Biology at the Nova Scotia Agricultural College, many hundreds of stu-

dents studied under Dr. Roland. During these years I have had many of these students of all ages inquire about the "Doc". All of these students had the highest respect and sincere affection for Dr. Roland.

He retired nineteen years ago, was named Professor Emeritus in Biology and took up office within the A.E. Roland Herbarium at the N.S.A.C. Until his recent illness he would be found most mornings in his office. During this period he taught classes, revised his beloved "Flora of Nova Scotia" and had taken an interest in studying Geology. This latest study resulted in a scientific publication released in 1982 entitled "The Geological Background and Physiography of Nova Scotia." During this period the Roland's commenced travelling and as one would expect, the "Doc" was fast becoming a "World Traveller". He would study the countries he was to visit and upon his return he would often continue such studies. It was an education in itself to hear of these trips to foreign countries.

Dr. Roland was devoted and faithful to his church and family. The "Doc" had a unique relationship with his wife. In addition to being spouses, parents and friends, they were also science associates as Mrs. Roland had her degree in Biology. In his early teaching days when the "Doc" would leave to take further studies, Mrs. Roland would take over the classes. I have often gone to their home in the evening and found the "Doc" at his typewriter drafting a new manuscript or a revision and Mrs. Roland would be proofreading and discussing the contents in a most professional manner. Again, extra hours, no pay, simply a labor of love on the part of both.

Dr. Roland's four children each provided him with pleasure, joy, satisfac-

tion and a deep sense of gratitude for what each had attained in their own personal and professional lives.

Years ago I went to visit the "Doc" one evening and he and his son, George, who was then 10 or 11 years old, were building radios on the dining room table. Fortunately, Mrs. Roland had an extra table in the kitchen for such emergencies. A year later I picked up the Truro Daily News and glanced at the headlines which read, "Bible Hill father and 12 year old son receive Ham Radio Operator Licenses".

Dr. Roland was a wonderful person to work for. I never heard him rebuke an employee for a mistake; rather, he would say, "Don, I think I would have done it this way because of this and this and this". The natural reply, of course, would be "Now why didn't I think of that...thanks a lot "Doc". The next most natural move would be to bond yourself closer to your mentor.

The number of people whose lives and work have been enriched for having known the "Doc" are legion.

In closing I wish to read a short poem entitled "TRIBUTE TO A FRIEND":

He will live in the hearts of the friends he made

and be known always for the foundation he laid,

Because Goodness and Fairness never die...

they go shining on like sun in the sky,

Just as Honor and Truth endure forever,

Death is powerless to destroy or to sever...

So his gallant soul has taken flight into a land where there is no light,

He is not dead, he has only gone on to a brighter, more wonderful dawn.



A presentation was made to Bob McEwan by President Campbell Gunn, in recognition for his years of valuable assistance as the Association's treasurer.



## NEW CENTRE BEING DEVELOPED

The Nova Scotia Agricultural College with the assistance of Procter & Gamble is pleased to announce the establishment of a Centre for Compost Technology.

Procter & Gamble has presented a grant of \$60,000 to Principal Dr. Les Haley from the Procter & Gamble Composting Development Fund, and has committed a total grant of \$180,000 over the next three years.

The grant will aid in the establishment of a Centre for Compost Technology at Truro, Nova Scotia. The Centre, which is associated with the Department of Agricultural Engineering, will operate as a multidiscipline program. It will conduct research in the science of composting agricultural, municipal

and industrial organic wastes generated in the Maritimes. Composting will divert these materials from landfills and return them to the earth as useful soil amendments. The Centre will also encourage and assist with educational programs, and technology transfer projects. Prof. Dale Cunningham is currently the Acting Director.

In October 1990, Procter & Gamble announced the formation of a \$23 million fund to advance municipal composting worldwide. The NSAC grant is part of the \$3.5 million from the Fund committed to promote scientific research, demonstration projects and market development for composting in Canada.

## CARL MADIGAN NAMED HEAD OF MATH AND PHYSICS

Professor Carl Madigan has been appointed Head of the Department of Mathematics and Physics replacing Professor Stuart Smith who has served in the capacity for many years. The appointment was effective as of July 1, 1991.

Professor Madigan received his B.Sc. in Mathematics from the University of Windsor in 1963. After two years of high school teaching he returned to the University of Windsor and completed an M.Sc. degree in algebraic theory. Since that time he has held mathematics teaching positions at Aquinas College, Michigan; Mount Saint Vincent University; Nova Scotia Teachers College; and since 1977, Nova Scotia Agricultural College. His teaching duties have been in the fields of calculus, analytical geometry, linear

algebra and statistics.

He envisions the Mathematics and Physics Department performing a service function for the other Academic Departments at NSAC by providing high quality courses in these fundamental disciplines.

Graduates of NSAC will use their grounding in mathematical methods and physical systems still more as the new systems of technical methodology measurement become more applied to agricultural problems.

Professor Madigan is involved in community and church work and on occasion can be found playing volleyball or bowling with NSAC teams. He lives in Princeton Heights with his wife Peg. They have two sons attending University and a daughter working in Ontario.



Donald Cook (left) reviews some research ideas and the need for the New Centre for Compost Technology with Dr. Les Haley, Principal, Drs. John Blanchard and Phil Warman of the NSAC faculty and Dr. Richard Sanders, Research Associate.

## ATLANTIC AGREEMENT SIGNED

Dr. Les Haley, Principal of the Nova Scotia Agricultural College, has announced the signing of a new training agreement with each of the Atlantic Provinces. This extends full cooperation and funding, for another five years, for the vocational and technical courses presented by the College. The sharing of operating costs is directly proportional to the number of students attending NSAC from each province. Nova Scotia has agreed to provide the capital costs.

This is an extension of a previous agreement which had its beginning with the expansion of the College in the 1960's. At that time, it was formally established that the Nova Scotia Agricultural College should address the agricultural training needs of the entire Atlantic Region. The scope of respon-

sibility includes both on campus and off-campus programs. An agricultural training council, with two representatives from each province, advises the College on policy matters. There are presently five programs leading to Technician Diplomas and seven programs leading to Diplomas of Technology.

"This is an excellent example of cooperation among the four provinces, which has resulted in more efficient and more extensive programs, to benefit agriculture and the people in the region," reports Dr. Haley. "Our happy experience in agricultural education during the past twenty-five years should serve as a useful reference for those considering other areas of Atlantic cooperation."

## VETERAN OF STEPHENVILLE COUNCIL

Donald Tompkins, class of '40, has been on the Stephenville council long enough to deal with twenty-five budgets. The Western Star, a newspaper on the west coast of Newfoundland, gave a profile of his experience and thoughts in their January 4th issue.

Donald first entered the town's council when the town was incorporated in 1952, and after six months became Deputy Mayor. He served council from 1952 to 1961 and returned from 1977 to the present day giving him 24 years of service and 25 budgets. Every year he claims, there seems to be a highlight and one of the greatest had to be the water and sewer installation of 1953-54 as the need was so great at that time.

As for the next election we noted that he said, "if my health and enthusiasm remains as good as it is today, I may be tempted to offer myself again."

## SOME INTERNATIONAL LINKS

The linkage program with the local University in Cucuta, Colombia, has been renewed with assistance from CIDA, for three more years. As part of the program Abra Haliburton Quintero (class of '88) has gone to work there as an Agronomist Extensionist to assist in the development of a demonstration farm by the University in a low income community with a land base suitable for small mixed farming units. She will also teach English as a second language to staff members who will be coming to NSAC later for upgrading studies.

Andrew Willis (class of '90), has been hired by NSAC to work in The Gambia as a math instructor at Gambia College for four months. This is part of the linkage program NSAC has had there for six years, and which is financially assisted by CIDA. John Brook-

house, Senior Technician with the Department of Plant Science, spent six weeks there during the autumn to give additional assistance with the farm program. Fred Pierce (Class of '58), also assisted at Gambia College as a Co-op advisor. Two of the staff members of Gambia are currently studying at NSAC, and are on track to graduate this spring.

The linkage program with Hunan Agricultural College in China was renewed last year through a CIDA linkage program funded through the Association of Canadian Community Colleges. One visiting scholar is at NSAC from there and two of the Faculty, Profs. Dian Patterson and Derek Anderson, completed planning visits and lecture programs in Hunan. A grad student is expected to arrive from the Hunan Faculty in 1992.

The Agricultural University of Nitra (AUN) in the Czech and Slovak Federal Republic (CSFR) and NSAC have a link which has led to some exchanges of personnel for short visits. Profs. Nabil Rafai and Dale Cunningham (class of '59) have reviewed programs with the AUN Engineering Department and their Dean of Engineering has reviewed the NSAC programs and facilities. Prof. Steve Russell (class of '76) gave two short courses in CSFR in December, one of which was on the AUN campus.

A new linkage is developing with Saint Andrew's College in Ghana. The program proposals have received high ratings and project funds from CIDA through an ACCC program, are expected this summer.



# N.S.A.C. ALUMNI ASSOCIATION ANNUAL MEETING

## JULY 27, 1991, JENKINS HALL, N.S.A.C.

The meeting was called to order at 8:45 p.m. by Campbell Gunn.

### Obituary List

The Secretary presented the obituary list. A moment of silence was held in honor of the following who have either passed away this year or that the Alumni Association has been advised of their passing in recent years:

Archibald, Rev. Douglas J. '19  
Bennett, Gregory, '46  
Burbridge, Howard C. '19  
Cook, Lottie '30  
Foote, Frank '40  
Forsyth, Leslie J. '31  
Healey, Reginald P. '46  
Kellier, Harold E. '36  
Lindsay, Austin '43  
MacLean, Hugh Kenneth '36  
MacPhail, Charles J. '48  
MacPherson, John C. '46  
Neil, Ian Seward '78  
Ross, Dr. Alex R. '35  
Stewart, Donald F. '36  
Thomson, John '56  
Waye, Dr. John '50  
Wetmore, Raymond E. '31  
Wood, Stanley F.S. '18  
Class of 1991: Rumbolt, Rhonda

### Approval of Agenda

With the addition of New Business to be presented by Jean Ward it was moved by Herb MacRae and Bill MacLeod that the agenda be approved.

### President's Report

Campbell Gunn presented a report on the association's activities in the past year. The year was particularly challenging with a new Secretary, Treasurer and President in place. Those who previously held these positions were thanked for their helpful advice and knowledge.

The changes planned for this year's Alumni Weekend were noted and the formation of various committees which allowed the work load to be shared.

Highlights noted included attending the 1991 N.S.A.C. Graduation Banquet and presenting a Scarlet Oak Tree to the N.S.A.C. in memory of Ian Neil.

In closing, Campbell expressed the challenges facing the Association such as strengthening the Alumni through the formation of regional associations and the development of a sounder financial base for the operation of the Association. Perhaps it is time that the Association took an in-depth look at itself including its mission and develop a strategic approach as to where it wants to be in the next number of years.

### Minutes of 1989-90 Annual Meeting

The secretary summarized last year's minutes.

It was moved by Dave Sangster and John MacLean that the minutes be accepted as circulated.

### Business Arising from Previous Minutes

Distinguished Alumnist Guidelines have been completed and were attached to the agenda. People are encouraged to make nominations for the award. Dr. Ken Cox was named the recipient of this year's award.

### Treasurer's Report

Steve Russell presented the financial statement for the year, accompanied by the auditor's statement. The balance in the general operating account is \$371.96. The Campus Enrichment Fund has a balance of \$1,588.90. Total life members is now 766. Balance of the Library Trust Fund is \$2,117.99 with investments of \$9,200.

The list of certificates showed the association has investments totalling \$207,750.

### Board of Directors Report

Campbell Gunn highlighted the activities of the Board of Directors during the past year.

Campbell outlined board activities that have taken place throughout the year. Regional meetings were held in New Brunswick and Prince Edward Island at the initiative of directors in these provinces. The executive met with the Principal of the College to discuss the changing nature of the College and how the association can become involved. The guidelines for the Distinguished Alumnist Award were finalized. Ray Long's efforts in this were noted. This year's scholarship winners were Dianne McCarthy and Chris Henderson.

The executive accepted the generous offer of John Atkin to make the Association the beneficiary of a \$10,000 life insurance policy. Mr. Atkin explained the concept of planned giving to the executive and a committee has been formed to further pursue this method of receiving funds. Steve Russell is representing the Association on a committee to establish guidelines for Trust Funds. The changes to this year's Alumni Weekend program were noted.

Angela Sinclair has been hired as a summer student through a Canada Employment and Immigration program.

### Report from N.S.A.C.

Mr. Ian Fraser, Vice-Principal of the N.S.A.C., addressed the annual meeting. He highlighted some changes to the College in the past year. The lights in the playing field which allow soccer games at night and have improved the athletic program at the College. He thanked the Association for their support of this project.

A great deal of work has been done in the past year to overcome declining student numbers. This has paid off with enrollment in 1990-91 being the highest in history, increasing 17% over the previous year. Applications for this year are up almost 50% over last year and 650 students are expected to be registered, as compared to less than 500 two years ago.

One of the great strengths of the College is a strong commitment of faculty to good quality teaching and a close, friendly relationship with students. Faculty continue to be busy in areas outside the classroom and the N.S.A.C. receives more research funding than most universities in the province.

International activities continue to be strong with 26 different countries involved in activities last year. Four N.S.A.C. students participated in the Ag-Challenge program, finishing first and second in both divisions of competition. Growth of the institution continues as can be seen in the plans for a new dairy complex on the farm.

With times of financial restraint the university structure of the province and the region is under close scrutiny. The College, however, is able to combine Technical, Degree and Vocational programs for the Atlantic Region in one place making the most efficient use of both facilities and staff.

A proposal for a Master of Science in Agriculture in cooperation with Dalhousie University has been prepared and it is hoped to have approval in time to have students in the program in 1992.

In closing, Mr. Fraser indicated it has been a busy and exciting year at the College and looks forward to the Alumni Association's continued interest and support.

### Nomination Report

John Eaton, Past-President, presented the nomination report.

The following are nominated as Directors of the N.S.A.C. Alumni Association:

Retiring in 1994:  
Dr. James Wright, P.O. Box 668, Chester, N.S. B0J 1J0  
Marion MacAulay, Atlantic Vet. College, Charlottetown, P.E.I. C1A 4P3

Kevin Aucoin, P.O. Box 89, R.R. #1, Portugal Cove, Nfld. A0A 3K0  
Yvonne Thyssen-Post, N.S. Dept. of Agric. & Mktg., P.O. Box 550, Truro, N.S. B2N 5E3

Retiring in 1993:  
Frank Lawson, P.E.I. Dept. of Agric., Box 1600, Charlottetown, P.E.I. C1A 7N3

George LaBelle, P.O. Box 5, Cocagne, N.B. E0A 1K0

Jim Baillie, P.O. Box 189, Shubenacadie, N.S. B0N 2H0

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

Retiring in 1992:  
Arlington Mair, 613 Yale Ave., Riverview, N.B. E1B 2C1

Bill MacLeod, N.S. Dept. of Agric. & Mktg., P.O. Box 550, Truro, N.S. B2N 5E3

Fred Walsh, N.S. Dept. of Agric. & Mktg., Research Station, Kentville

Stan Moore, 26 Oak Dr., Sherwood, P.E.I. C1A 6P5

### New Business

Honor Year Class Awards - It was moved by Jean Ward and Bill Bishop that the method of calculating the highest percentage of honor year classes in attendance and eligible for membership to the association be reviewed by the executive. Motion carried. It was suggested the method of counting graduates from a class year at other universities be investigated.

### Appointment of Auditor

It was moved by Arlie Mair and Stan Moore that Bob Mosher be renamed as auditor for the association.

### Announcements

Campbell Gunn thanked everyone for attending the meeting and invited them to stay for the entertainment to follow.

### Adjournment

It was moved by Dale Ells and George MacKenzie that the meeting adjourn at 9:30 p.m.

**Reserve July 25, 1992 for Open House and Alumni Reunion.  
Honor years are those ending in 2 and 7.**



## N.S.A.C. STUDENT TOPS AT JUDGING EVENT

Lisa Scott of Mount Thom, Pictou County, Nova Scotia, recently won the individual judging competition at the Royal Winter Fair in Toronto.

Lisa participated in the competition as a member of the Nova Scotia Agricultural College team. Other members were: Rhonda Hamilton, Tammy Langford, Scott Masters and Chris Dowe as spare. Fred Hamilton coached the team.

The judging competition is an inter-collegiate event for colleges from across Canada.

This year there were 11 teams involved from colleges from British Columbia to Nova Scotia. The University of Guelph entered two teams in the

competition.

The N.S.A.C. team took the team award and a \$500 prize and plaque.

Lisa had the highest individual score of all the participants.

Entrants had to judge in 12 classes including hog carcass, boar, gilts, beef bull, beef heifer, market steer, ewe, market lamb, dairy cow, dairy heifer, sire selection (for dairy herd) and hay.

Considering the high calibre of all entrants at the Royal Winter Fair, judging of all classes was very difficult.

If they can raise sufficient funds the N.S.A.C. team hopes to travel to Guelph in February for another national judging event.



Darlene Stevenson, Secretary of the Association, presented the Co-op Atlantic Awards at the annual banquet. John Hilchie representing the Class of '41, received the plaque in recognition of the highest percentage attendance for the "senior classes."



Front: Nelson Ball, Ted MacNinch, Dick Huggard, Gerry Foote; second row: Gordon Zwicker, Bill Seaman, Gilbert Allen, Doug Crouse, Aurele Gaudet, Don Morrison, Doug Byers, Maurice Dubois; third row: George MacKenzie, Byron Beeler, Bill Stewart; fourth row: Bill Swetnam, Dan Stewart, Harry Crouse, Don MacNeil

### Class of 1981:

Front: Lorraine Laurence, Nancy McLean, Angela Beyer, Donna Wilson  
second row: David MacKenzie, Allan Bent, Andrew Kielly, David Baldwin, Linda MacDonald, Don Nicholson, Gordon Elliott  
third row: Fred Fergus, Anne Simmonds, Joanne Archibald, Mike Newcombe, Angela Van de Riet, Danny Bruce, Paul Langelaan  
fourth row: Margaret Harbers, Tara Smith, Colleen Mitchell, Blair Fraser, Marion MacAulay



Class of 1951:  
Ken MacKay, Jerry Rudderham, Floyd Smith

## LOST SHEEP

- Harding, Henry C. '28
- Trenholm, Donald G. '65
- Langille, Michael Theodore '66
- Secord, John D. '66
- Walker, Harvey W. '70
- Barron, Greg Vincent '75
- Gallivan, Catherine Agnes '76
- Halley, Gary Michael '76
- Moskovits, Richard '77
- Martin, Nancy Ann '80
- Gosselin, Guy Martin '81
- Dunlop, Diane Marion '83
- Beck, Michael W. '85
- Crossley, Jennifer '89
- Drysdale, Cora Lee '91
- Nicoll, Harold H. '21
- Cherry, Gregory Michael '80
- Creed, Murray P. '47
- Marr, James Hazen '76
- Andreson, Michael I. '73
- Lines, Karen Elizabeth '87

## LIFE MEMBERS (since June Alumni News)

Darlene Stevenson	'85	Weldon Turner	'48
Ralph Murray	'65	George MacKenzie	'56
Walter McMurtry	'48	Don MacKay	'41
Susan Hickey	'88	Michael Scothorn	'75
Nancy Maxner	'76	James Rainforth	'54
Bernard MacDougall	'78	Robert Fair	'48
Brian MacCulloch	'87	Peter Archibald	'79
Gregg Cunningham	'86	Donald Howe	'67
Michael Kennie	'63	Robin Phillips	'61
Scott Grant	'89	Merritt Scott	'65
Kerry Wilson	'61	Keith Rockwell	'40
Marcis Balodis	'61	Charles Keddy	'73
B.D. Jolly	'58	Stanhope Moore	'57
Robert MacAfee	'48	George Stones	'45
Kathleen Glover	'78	Philip Franey	'75
		Fiona Brakenridge	'86



## NATIONAL COACHING SCHOOL FOR WOMEN

The Nova Scotia Agricultural College is hosting the National Coaching School for Women, June 20 - 27, 1992. Female coaches from across the country will be attending to receive specialized instruction in volleyball, basketball and soccer, as well as certification in the theory component of the NCCP.

The concept of the school developed when there was an identified need for more and better qualified women in the field of coaching. Partners in the school include the CIAU, CCAA, Sport Canada, CAAWS, the Coaching Association of Canada and the Provincial Coaching Programs.

Geared mainly for the college and university coaches originally, the school is now targeting more in the area of club, secondary school, and provincial elite coaches.

Clinicians will be:  
 Soccer Sylvie Beliveau,  
 National Team  
 Tracy David Alta.  
 Basketball Colleen Dufresne

Man.  
 Michelle Belanger Ont.  
 Volleyball Betty Baxter B.C.  
 Other local clinicians will be assisting in the technical components as well as conducting some of the theory sessions. Successful participants will be leaving the school with a combination of:

Technical:  
 Basketball Level 2 or 3  
 Soccer  
 Volleyball Level 2 or Level 3  
 Enhancement:  
 Theory Level 2 or 3

To assist in the hosting of the NCSW, Diane Hayden from Truro will be the on-site coordinator, organizing the coaches, athletes, and clinicians during their stay in Truro. Diane has a wealth of experience in sport, and is an excellent organizer.

Further information on the school can be obtained by contacting Diane or Judy Smith at the Langille Athletic Centre.



Alumni team for women's basketball  
 Front: Dianne Stevens, Darlene MacQuarrie, Kim Van Dyk,  
 L - R Jean Baillie  
 Back: Judy Murray, Ronda Bellefontaine, Donna Brown

## GAMBIA LINKS

The NSAC Centre for International Development is presenting a display and program called "Gambia Links", to be held at the Colchester Regional Library from February 6 to 8, 1992. This is a community awareness project developed by the College and assisted financially with a grant from CIDA. Nova Scotia and the west African country called The Gambia have an increasing number of links.

The display will be open to the public. Art and craft works collected by local people during work and visiting trips to the Gambia will be featured as well as many visuals depicting agricul-

ture, education and community life. The involvement of Nova Scotians and their organizations will be highlighted. Gambian students studying at the NSAC will participate in demonstrations and with the information exhibits.

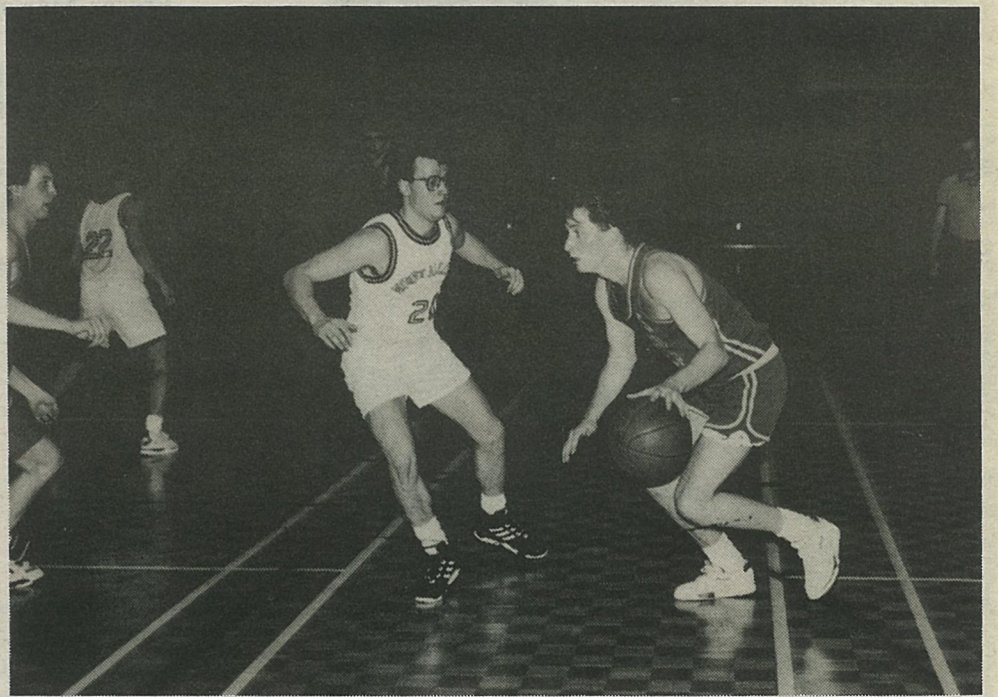
Any community or school group wishing to schedule a group visit for Thursday or Friday, February 6 and 7, should contact the NSAC Centre for International Development, 893-6719. The Centre wishes to know of group visits in advance so it can make a special effort to provide information or activities that will match the interests of each visiting group.



Alumni participants in the basketball game.  
 L - R: Jeff Kay, Larry Mailman, Dean Schofield, John McCabe



Women's soccer action against MSVU at NSAC field. From the left to right defending the direct kick are:  
 Suzie Blatt, Sandra Baker, Laura Morash, Coleen Dunn



Kevin Anderson of the host Rams works against a Mount Allison defender in a game during the NSAC Invitational Tournament in November. NSAC placed second in the event.





**Men's Volleyball Alumni**  
**Kneeling:** Fred Fergus, Steve Myette  
**Standing:** Alan Porter, Jeff Wentzell, Mike Weatherbee, Shawn Smale



**Winners of the NSAC student category in the 5 km run held in October:**

<b>Front:</b>	Doreen Huybers	3rd
<b>L - R</b>	Denise Maxwell	1st
	Suzie Blatt	2nd
<b>Back:</b>	Ken Edison	3rd
	Wade Brockway	1st
	Mark Craig	2nd

**N.S.A.C. STUDENT WINS NORTH AMERICAN COMPETITION**

Jennifer Picketts, a third year Plant Protection student has placed first in an undergraduate research award competition sponsored by the Weed Science Society of America. This is the first year that the award has been offered and consists of a \$1,000.00 (U.S. funds) research grant. The title of her submission was "The effect of

growth stage at the time of application on the uptake and translocation of glyphosate." She is expected to present her paper at a future WSSA conference. Second place was awarded to a student from Purdue University. Christopher Jordan, a final year Plant Science student, placed third.

**HARVESTFEST ALUMNI WEEKEND**

The activities of, the now named Harvestfest Weekend, were a success both from a Student Council perspective and from the Athletic perspective.

Starting the day with a fund-raising run (5 km), the Rams were kept busy with both alumni and varsity games.

On the volleyball front, the alumni showed that they still have a little left when it comes to competition on the court. The alumni, with a core of participants from the strong 1981 squad, defeated the Rams losing only one game in the process.

The basketball teams split with their respective teams; the girls losing and the guys winning.

- Girls Alumni:**  
 Kim (Smith) Van Dyk  
 Donna (Noble) Brown  
 Ronda Bellefontaine  
 Darlene (Acton) MacQuarrie  
 Dianne Stevens  
 Jean Baillie  
 Judy (Murdock) Murray  
 Gwyn Bellefontaine  
 NSAC 34 ALUMNI 61
- Guys Alumni:**  
 Charles Brigg  
 Mark Kilfoil  
 Dean Schofield  
 Jeff Kay  
 John McCabe  
 Larry Mailman  
 NSAC 77 - ALUMNI 63

**HARVESTFEST WEEKEND - 1992**  
**BOOK YOUR WEEKEND NOW**  
**OCTOBER 16 - 18 , 1992**  
 Details will be available in the July issue of the Alumni News.

**FITNESS PROGRAMS AT NSAC**

Fitness programming at the Langille Athletic Centre has expanded to include the "Step Reebok" training system. In addition to the regular aerobics sessions, the step is offered three times a week in the evening and twice a week at noon.

The advantage of the Step is that the work-out is equivalent to a high intensity aerobics session, without the impact, saving stress on the joints. When participants become familiar with the apparatus and the various movements, different routines are added along with hand weights to ensure upper body improvement as well.

Instructors have been trained, and

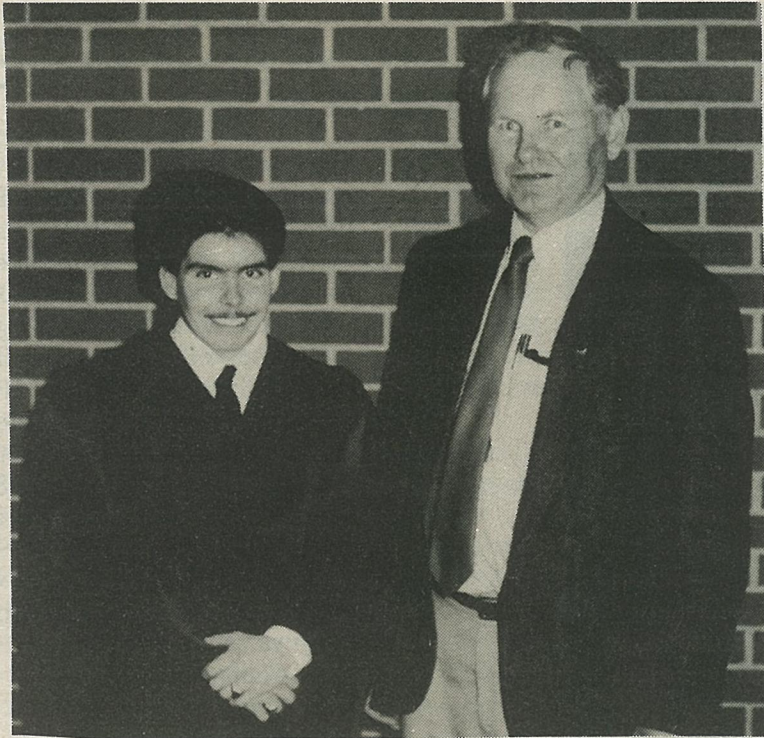
presently classes are filled with a wait list for additional classes.

Times for the fitness classes, including aerobics are:

Aerobics	M. W. F.	noon
	M. T. TH.	5:30 pm
Step	M. W. Th.	4:45 pm
	T. Th	noon

In addition to the aerobics and step programs, the people interested in the weight training area will have a certified instructor to assist them in their program development. Presently the service is offered on Wednesdays from 6:30 - 8:30 pm. When programs are initiated, additional times will be available according to the needs of the participants.





Richard Kennedy, left, was the recipient of the NSAC Alumni Scholarship for 1991. Campbell Gunn made the presentation at Autumn Assembly.

# PERSONALS:

Bev MacPhail ('76) is the current President of the N.S. Institute of Agrol-ogists. Barb McLaughlin ('76) is the President-Elect of this Professional Association.

Marianne Ward ('87) is currently employed as 4-H Representative in Lawrencetown with the N.S. Dept. of Agriculture and Marketing. Previous to this Marianne worked with the A.D.L.I.C. Program.

Brent Wallace ('85) has been promoted to Plant Manager with Shur-Gain Division, Maple Leaf Foods Inc. in Stephenville, Newfoundland. Prior to this appointment, Brent was a Sales Representative with Shur-Gain working out of Truro, N.S.

Gregory Jones ('85) is a full-time partner in his accounting firm McInnes Jones located in Truro. Previous he was employed with the N.S. Dept as Farm Management Specialist.

Bonnie McInnis ('80) and her husband, Rene Mabon have a second son, David William, born Oct. 4, 1991 weighing 9.0 lbs. He is a brother for Michael. Bonnie is living in Winnipeg and is working for Hart Feeds, as a Nutritionist.

Willie Van der Linden ('80) and his wife, Trish, have a son born in November, 1991. He is a brother for their two daughters.

Lise LeBlanc ('88) has been appointed Weed Specialist - Regulatory Services with the N.S. Department of Agriculture & Marketing, Truro.

Lori Kittilsen ('90) is employed as a Research Coordinator with the Agricultural Services Division, N. S. Dept. of Agriculture and Marketing, Truro.

Brian Mahoney ('70) has been appointed Secretary-Manager of the Nova Scotia Crop & Livestock Insurance Commission, Truro. Previously he held the position of Field Services Manager with this agency.

Ralph Murray ('65) has been seconded to the Crop & Livestock Insurance Commission, Truro from the Agricultural Services Division, where he served as Manager of Assistance Programs. He is now involved with the management and administration of the Gross Revenue Insurance Programs and the Tripartite Stabilization Programs.

Bill Morley ('73) will be providing services to farmers in the Annapolis Valley on Crop Insurance. He was formerly employed by the Extension Branch of the N.S. Department of Agriculture and Marketing as Aboiteau Inspector.

Eric Bosveld ('86) is presently on educational leave doing a Masters in Plant Science MacDdonald Campus at McGill University, Eric is due back as Soil & Crop Specialist with the N.S. Department of Agriculture & Marketing in Sept., 1993.

Jan Swinkels ('77) is the President of the N.S. Strawberry Growers Association for the current year of 1991-1992.

Mary Ann Oulton ('90) is employed with the N.S. Dept. of Agriculture & Marketing as Acting 4-H Representative in Bridgewater.

Ann (Langille) Millen ('85) and husband Curtis had a baby boy on January 1, 1992, weighing 8 lbs., 7 oz. This was the first baby born in the new year at Colchester Regional Hospital.

Kirk ('85) and Pam Saint had a baby boy born on December 29, 1991, weighing 7 lbs., 7 oz.

On November 16, 1991, Cynthia Doucette ('88) married Sterling Mitchell of Village Green, P.E.I. Together they now operate Greencrest Farms, a beef operation (cow/calf to finish with approximately 100 cows). They have Red Angus, Polled Herefords and crossbreeds.

Dr. William S. Lanterman ('78) is Director, Saanichton Plant Quarantine Station, Agriculture Canada on Vancouver Island, British Columbia. Bill, Denise, Sam and Ian are no doubt enjoying the weather on the west coast. However, it was a pleasant experience for them to visit Nova Scotia in late November, 1991.

Michael ('88) and Becky Main welcomed their first child to their family; a girl weighing 7lbs., 7 oz. on November 28, 1991

Stephen Leigh was born to Jim ('75) and Therese Houghton on December 14, 1991, and weighed 8 lbs., 12 oz.

Joey ('82) and Darlene van Oirschot welcomed their first child to their family; a boy, Joseph Colby, weighing 8 lbs., 9 oz. on January 8, 1992.

In September, 1990, Bill Seaman ('55) joined Century 21 Sales, Royal Associates Inc. He was previously employed with W.J. Trites & Son, a Massey Ferguson dealer.

Ted Van Lunen ('76), Research Biologist at the Nappan Experimental Farm, departed for England in late August to begin a three-year educational training program to complete his Doctor of Philosophy degree in swine nutrition at the University of Nottingham.

Tara Smith ('81), Food Industry Liaison Officer at the Kentville Research Station, is on extended educational leave. She has commenced a Ph.D. program in Food Science at the University of Reading, England. Her research will be conducted on the topic of the food processing sector in the European Economic Community.

Recent retirements at the Kentville Research Station included Doug Crouse ('56), Tree Fruit Technician and Robert Newberry ('58), Plant Pathology Technician.

## JOHN THOMSON FUND

Early in 1991, we were all shocked and saddened to hear of the passing of John P. Thomson, Weed Specialist with the N.S. Department of Agriculture and Marketing. In an effort to remember the contributions this gentleman had made to agriculture, an organizational committee of fellow colleagues and friends along with family have established a trust fund. The N.S.A.C. Alumni Association is honored to have been asked to administer this fund.

The Organizational Committee consists of Don Palfrey, Chairman; Doug Doohan, Jack Sibley, Herb Coombes, and Bob Murray. They, along with the family members of the late John P. Thomson have requested that the donations given to the John Thomson Library Fund be invested in long term G.I.C.'s with the understanding that the interest only be withdrawn annually. These dollars will then be used to purchase textbooks for inclusion in the

Weed Science and Vegetation Management Section of the Library at the Nova Scotia Agricultural College. Each text selected by a designated Committee and thus donated shall bear a label reading:

**IN MEMORY OF  
JOHN PETER THOMSON  
WEED SCIENTIST  
1935 - 1991**

To date the committee has collected in the vicinity of \$5000.00 which is a indication of the respect fellow workers and friends had for John. If you are interested in contributing to this fund and have not yet done so, you can contact Don Palfrey.

A special thank you to all those involved in organizing this fund and to those who have contributed.

### MEMBERSHIP REQUEST

Memberships in the N.S.A.C. Alumni Association for the year 1991 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 \$15.00. Either way, you help to ensure the continuation of a strong, viable Alumni Association.

Name \_\_\_\_\_ N.S.A.C. Class of \_\_\_\_\_  
Address \_\_\_\_\_  
Postal Code \_\_\_\_\_

Enclosed is \_\_\_\_\_ for \_\_\_\_\_  
Annual Membership (\$15.00)  
Life Membership (\$75.00)

**"TOGETHER WE CAN MAKE A LOT OF THINGS  
HAPPEN BACK AT N.S.A.C"**

Return to: Treasurer  
N.S.A.C. Alumni Association  
P.O. Box 550, Truro  
Nova Scotia B2N 5E3