

Volume 29 Number 2 Summer 2005

AGRICOLA NEWS

For the Alumni and Friends of the Nova Scotia Agricultural College

**NSAC's
100 year journey
leads to the
Centennial
Amphitheatre**



Centennial

Homecoming Weekend 2005

October 14th and 15th



Plans are well underway for
Centennial Homecoming Weekend 2005
and we've got some exciting events planned for all alumni
and in particular our honour year classes ending in 0 and 5.

Highlights of the weekend include a Maritime Musical Night, a hilarious Yuk Yuks on Tour performance Friday evening in Alumni Theatre and an opportunity to visit some of your old haunts during our first ever Pub Crawl.

Come and enjoy a weekend of great entertainment.
Please keep posted to our Homecoming web site for additional details as they develop.

nsac.ca/alumni/homecomingSchedule.asp

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While every graduating class from NSAC is special, some just seem to have a way of maintaining contact and moving forward through the years keeping in touch. The class of '56 is one such example.

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NSAC's Centennial Amphitheatre has been a student-driven project and epitomizes the university's philosophy that students learn by doing. The Amphitheatre was unveiled by candlelight ceremony in Cox field on June 29th, 2005

From the Editor



Stephanie Rogers

Hemingway once said:

"It is good to have an end to journey toward; but it is the journey that matters, in the end."

A journey involves learning, growth and change - all things that contribute to each of us becoming a better person for what we have experienced. The NSAC is no different. We have grown from a small school dedicated to helping farmers and preparing new farmers, to offering undergraduate, graduate and training for Doctoral degrees in important areas such as Environmental Horticulture and Agricultural Business to name a few. Next year we will offer, for the first time a Bachelor of Technology in Applied Science, a unique and dynamic program that will benefit our students and graduates. You can read more about our new degree and some of the success stories of our Environmental Horticulture students in this centennial edition.

Our university's growth has also helped to position NSAC as a leader among post-secondary institutions in international development work. We were recently awarded \$2,000,000 from the Canadian International Development Association to help the people of Northern Ghana by fostering an environment that promotes entrepreneurship.

As we continue to celebrate our centennial during this edition of the Agricola News, the university continues to reflect on its evolution, its journey over the past 100 years.

Evolving consumer demands are also helping to shape a new pathway for agricultural sciences. In response, a new Atlantic Bioresource TechnoVenture Centre has been established at the AgriTECH Park in Bible Hill in partnership with the Department of Agriculture and Fisheries, the Office of Economic Development and InNOVAcorp. The Centre will develop value-added and non-traditional products from the agricultural and fisheries sectors.

As we continue to celebrate our centennial during this edition of the Agricola News, the university continues to reflect on its evolution, its journey over the past 100 years.

Our cover article this issue celebrates the completion of our Centennial Amphitheatre, a lasting legacy of NSAC's centennial. The Amphitheatre also incorporates a labyrinth pattern in its design.

"I am told that walking the labyrinth - the pattern that has been created on the amphitheatre floor - is a metaphor for our life's journey. It is about change, growth, discovery and continuously expanding our vision of what is possible," President Philip Hicks said during the Grand Opening. "I cannot think of a better way to acknowledge our centennial than reflecting on our past, celebrating our present and expanding our vision for the future."

I hope you enjoy this centennial issue of your alumni magazine and the first Editor's message. This is your magazine, so please feel free to write and express your opinions and ideas. We are here for you.

Sincerely,

Stephanie Rogers

Letters

Please send us your comments on this issue of Agricola News in a letter to the Editor. We received the following letter from Mike Langman in response to our Winter 2005 issue We look forward to hearing from you.

Dear Stephanie,
As a non NSAC graduate, I wanted to congratulate you and your publishing crew on an excellent edition of the Agricola News. I found Volume 29, No 1, to be educational, entertaining and inspiring.

Excellent work. Thanks for the opportunity to better appreciate the NSAC.

Michael N Langman
Director, Resource Stewardship Branch

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A Message from the President

In my last message, I remember expressing some surprise at the fact that at NSAC we already had reached the age of 100 and I tried to contrast the image which that 100 years of age provoked in my mind with the very real dynamism everyone around me tells me they feel on campus these days.

Our Second Century endowment campaign and the phonathon have been impressive in the successes they have delivered. Why is this? Well, simply put, it's largely because of YOU. It is you, the group of loyal, supportive alumni, who help sustain us as we move into the world of institutional advancement. Why is this? It's simple, really. Our alumni recognize the value that their association with the campus provides. Our alumni gather in impressive numbers whenever we put on special events in Bible Hill or Truro. They help us recognize our research and teaching successes and they show us their support when we turn to them with special funding needs. The brand-new Centennial Amphitheatre in Cox Field, sitting in the very geometric centre of the NSAC campus, is proud testament to that fact. One feature that amphitheatre represents is the fact that it was created and realized by the work of our students: students who took to heart the message that NSAC students learn by doing. This message is especially true in the Environmental Horticulture program.

But, what actually is it specifically that attracts our loyal alumni? You don't have to look very deeply below the surface to answer that question.

It's our quality.

It's our heart.

And it's our heritage.

In terms of quality, we continue to maintain our sky-high reputation for knowledge-creation and research expertise. Year after year we remain ranked in the top-25% of Canadian universities with respect to research intensity. We have faculty teaching in undergraduate as well as post-graduate classes and programs, the self-same faculty who created the knowledge in the first place that they impart in the classroom, one-on-one, to our students and future alumni. Our recent (2000) teaching award-winner, Dr. Glen Stratton, also happened to be the recipient of our research award just last year, emphasizing to all the inextricable relationship that often exists on a campus between teaching and research —knowledge creation and knowledge dissemination. On another front, Dr. Leslie MacLaren, erstwhile Dean of Research, has just accepted appointment to the position of Vice-President Academic, another manifestation of how we constantly foster and recognise our quality.

In terms of heart, year after year NSAC supports a World University Service of Canada (WUSC) student. We cover all the costs of a student from one of the poorest countries of the developing world — through this program that we financially support, money is provided for tuition, books, student fees, monthly living expenses, virtually everything one needs to live and study while at NSAC. Our low student-faculty ratio of 12:1 is legendary even among the smaller universities of Atlantic Canada, and this too gives us an opportunity to show our big heart. Professors who have small class sizes like ours come to know the students in the classroom quite well, and can name individuals and adjust teaching approaches to custom-fit the needs of the student in ways no other big university can. That's heart.

In terms of our heritage, a recent display that opened 04 February at the Colchester Historical Museum featured key events and accomplishments of the University over its 100-year history. Skillfully prepared by you, our alumni, and masterfully coordinated by Dale Ells, this exhibit was a showcase of how NSAC has grown over the years in harmony with the Bible Hill surroundings and our campus imbedded in the heart of the community. A number of special guests were invited and entertainment provided at a wine-and-cheese event. Did you know that the NSAC Centennial Committee is producing a Time Capsule? This initiative will capture the flavour and spirit of our times and will keep it preserved for the next 100 years (perhaps)! One hopes future generations will open the capsule and experience some of the ambience we currently enjoy in 2005 at NSAC. Tradition and heritage of today as seen through our future alumni's eyes: what a great concept! This capsule is being added to over this year, and will be on display for viewing at MacRae Library.

There are too many individual projects and events that mark our heritage to cover in a short article like this, so I won't even try to be comprehensive. However, why not drop by the office sometime for a chat and to find out what's brewing? I will look forward with eager anticipation to hearing your views on our quality, our heart, and our heritage. I hope to continue to receive your support, both moral and financial, for NSAC as we move forward together into the next century of our existence.

Philip Hicks
President

Around & About..

Dr. Steve Russell, Class of '76

Dr Steve Russell Honoured with "Chief" Title in Ghanaian Village



Dr. Bipola-Naa Russell

This February break, one of NSAC's very own professors, Dr. Steve Russell, was named the "chief for youth" in a village in the Upper West Region of northern Ghana. In a ceremony held in Chegili village, a rural, largely farming dependent village of about 700 people, Dr Russell was given the title Chegili Bipola-Naa.

This honour was related to a 15 year professional relationship and friendship with Dr. Ismail bin Yahya, currently of the University of Development Studies in Ghana, and formerly President of CASE in Jamaica. Drs Russell and bin Yahya have worked together on international projects and programs in Jamaica, Belize and Ghana. Chegili is Dr. bin Yahya's home village.

Luckily for the AC, someone has been appointed to act in Chegili Bipola-Naa's place when he is not in Ghana, so Dr Russell is able to return to his regular duties here in Nova Scotia.

The above photo shows Chegili Bipola-Naa in his royal regalia, which was presented to him at the ceremony. Congratulations Steve! (or is that Dr. Bipola-Naa Russell?)

Leonard A. d'Eon, Class of '40

Donated Chandelier on Display at Museum

Leonard A.D'Eon of Lower West Pubnico generously constructed and donated a wrought iron chandelier to the university in 1982. The chandelier hung in the lower foyer of Cumming Hall above the staircase prior to extensive renovations in 1995. The chandelier, restored to its former glory, has now been hung for all to see, in the centre of the new Antique Farm Equipment Museum in honour of NSAC's centennial. The Chandelier houses 16 lights, weighs about 150 pounds and is approximately 6 feet in diameter.

John Tait, Class of '66

Distinguished Agrologist Award



(L to R) Heather-Anne Grant, John Tait and Kevin Sibley, NISA President.

Professor John Tait was the recipient of the Distinguished Agrologist Award from the Nova Scotia Institute of Agrologists (NSIA) at their Honours & Awards Banquet held on April 21, 2005.

This award is given to a member of NSIA who has rendered signal service to the agricultural profession. In the citation for the award it was noted the many years that Professor Tait has taught students at the NSAC and his outstanding contributions to the agricultural Industry in Nova Scotia. With pride, the citation reader, Heather-Anne Grant, spoke of Professor Tait's great inspirational style of teaching and the many, many former students now making productive contributions to the industry.



Executive Director Development and External Relations, Jim Goit, Page Baird, Dick Huggard and John Higgins help to hang the chandelier in the museum.

Steve Reeves, Class of '97

Reeves-Francis named Outstanding Young Farmers

Steve Reeves and Jessica Francis are the 2005 winners of the Atlantic Outstanding Young Farmers program. The Freetown, Prince Edward Island dairy farmers were chosen at the Atlantic Farm Mechanization Show in Moncton New Brunswick. They will go on to represent the region at Canada's Outstanding Young Farmers national competition later this year.

What began as a reigniting of Reeves' passion for agriculture during his time at the Nova Scotia Agricultural College is now a partnership with his father on the family's seventh generation farm. It's a partnership he's grateful for, offering him opportunities he never could have done alone. Today, Reeves and Francis are focussed on producing a high quality product, improving genetics, increasing cow comfort and completing projects stemming from the farm's environmental farm plan.

"Steve and Jessica are hard working, dedicated ambassadors for the agriculture industry in the Maritimes," says William Versteeg, chair of the Atlantic OYF program. "Their enthusiasm for their family operation and their community is inspiring at a time when



Kevin Sibley, NISA President, Steve Reeves, Jessica Francis and Wayne Bhola.

Canadian agriculture is facing a number of tough times."

Canada's Outstanding Young Farmers for 2005 will be chosen Nov. 16-20 in Halifax, NS.

Antique Farm Equipment Museum captures the interests of NSAC Alumni



The new Museum space is owned by the Nova Scotia Provincial Exhibition and managed by the Volunteer Committee and is the only one of its kind in the province.

The Nova Scotia Antique Farm Equipment Museum had its beginnings 14 years ago when an interested group of volunteers, including NSAC Alumni, felt it important to preserve old farm equipment in an effort to better appreciate our agricultural heritage.

"The Antique Farm Equipment Museum depicts what made this province what it is today," said NSAC alumnus Dick Huggard, Class of 1956, on a recent tour of the new facilities.

The Museum began in a tent, expanding into an old building on the Exhibition Grounds. This building used to be the old dining hall/dance hall and measures approximately 50 x 100.

The Museum now exhibits over 1000 artifacts, implements and tools representing the last 100 years in agriculture.

Two years ago, the volunteer committee felt that more space was needed to adequately display its items. Fundraising began in June of 2004 and construction was underway in late September. The new facility, pictured to the left, has added 3600 square feet of display space to the museum's efforts and was completely covered by funds raised by the volunteer group.



(L to R) Page Baird, Dick Huggard and John Higgins take a break from organizing museum displays at the turn of the century kitchen currently replicated at the Museum.

The group is now setting its sights to repairing the original building. Alumni involved in the Museum include Dick Huggard - Class of 1956, Page Baird - Class of 1954, John Higgins - Class of 1963, Don Cox - Class of 1946, Lorne Cock - Class of 1956, Stuart Allaby - Class of 1949 and Lloyd Crowell - Class of 1960.

NSIA Presents Awards during Annual Banquet in April

A variety of awards were presented to deserving alumni during the NSIA's annual Honours and Awards Banquet held April 21, 2005. The following awards were presented.



Kevin Sibley, President of NSIA (right) and John Douglas (left) and Steven Douglas (sitting) present the award to John Murray.

John Murray of Truro, **Class of '85** received the C.A Douglas Award. The award was presented by Kevin Sibley, President of NSIA (right) and John Douglas (left) and Steven Douglas (sitting). John provides training and education to the farm community and promotes growth and financial counselling to agricultural enterprises as an employee of the Farm Loan Board. John has also played a lead role in financing expansion for the cranberry industry in province. John has also been active in research with his work in crop consulting and his extensive blueberry pollination research. John has co-authored a number of research projects and is experienced in export marketing and apiary management. John plans to use the award to further his studies in rural appraisal in an effort to achieve his Canadian Residential Appraisal designation



Kevin Sibley, President of NSIA (right) and Susan Simpson (left) and Brian Smith.

Susan Simpson, Class of 1992 was awarded the Outstanding Young Agrologist Award, presented by Kevin Sibley, President of NSIA (right). Susan's career to date has involved employment with the Department of Agriculture and Fisheries in the 1990's as a 4-H specialist and an Agricultural-representative in Mabou until 2000. Susan rejoined the department in 2003 as Program Coordinator for all agriculture programs delivered by the Department. She has been an integral part of program development, delivery and promotion most recently as governments responded to BSE crisis. She has provided extension workshops within house and to industry in awareness of new program offerings through federal/provincial agreement, particularly as it relates to the Environment Chapter of the Canada-Nova Scotia Implementation Agreement for the Agricultural Policy Framework. Susan represents the province on the Federal, Provincial, Territorial working group for Canadian Agriculture Income Stabilization (CAIS)



Jack Johnson and Rolland Hayman with Kevin Sibley, President of NSIA

Rolland Hayman, Class of '64 of Truro being was awarded the Distinguished Life Member Award, presented by Kevin Sibley, President of NSIA (right). "Rollie"'s nomination was written by Jack Johnson, (left) Rollie has been Executive Director of the Institute of Agrologists and has had a distinguished career in a variety of leadership positions in his community and his career including with the Department of Agriculture and Fisheries and in particular federal/provincial relations.

John J. MacDonald, Class of '71 _____ John J. MacDonald to chair United Way

John J. MacDonald has been named chairman of the 2005 United Way campaign.

"Giving is the Island's way and when you know that your gift is going to put a smile on a child or help a family receive the appropriate counselling because you supported the United Way, the rewards are endless," said MacDonald who has been with the Greater Summerside Chamber of Commerce as manager since January 1996.

James Wani, Class of '01

WUSC Student Entering Masters Program



James Wani

James Francis Wani is pursuing his dream. Having come to NSAC as a WUSC sponsored student seven years ago, he has continually worked hard to take full advantage of his opportunity. After a year at NSAC, he attended Dalhousie in the undergrad program before returning to NSAC to complete his B Sc Agr in Economics.

In his time at NSAC, James participated in many student events, worked for ACS, was President of the International Student Association and mentored several WUSC students that followed him at NSAC.

This fall he will be registering at Dalhousie in the Master of Economic Development Program, with a career aspiration to work with the United Nations as an Economic/Development Policy Advisor. James is presently working for Convergys Canada Inc, as a Customer Service Associate

James maintains contact with NSAC friends through e-mail jfwani@nsac.ns.ca

Calgary Area Alumni Meeting

A first ever, Calgary area alumni meeting was held at the Royal Executive Inns and Suites, Wednesday, June 1, 2005. A small but mighty crowd was updated on the latest developments at NSAC by ED Jim Goit. Jim was also pleased to learn about the activities of some of our alumni.

If you are interested in helping to host a casual, alumni meeting, in your area, please let us know at alumni@nsac.ca

Those in attendance included Bethany Uttaro (1987), Jim Goit, Joe Howlett (1969), Jennifer Hayes (1996), Peter Lawson (1989) and Jill Hume (1989).

Alumni E-news

Did you know there is a monthly e-news letter on NSAC activities for alumni? And if you'd like to see it just sign in at nsac.ca/alumni/e-news/ . If you do sign up or are already supposed to be getting the e-news and are not receiving it, please make sure that mail from alumni@nsac.ca or alumni@nsac.ns.ca is not being blocked by a spam filter on your system."

Lost Alumni

The NSAC Development office is constantly trying to maintain an accurate and up-to-date database of our alumni membership. As such we are asking for your help. Please take a look at our most recent list of lost alumni and let us know if you are aware of how to reach them. The list can be found at : nsac.ca/alumni/lostalumni.asp



Vice President Leslie McLaren

VP Academic Named at NSAC

NSAC is pleased to announce that Dr. Leslie McLaren has accepted an offer to serve as NSAC's new Vice President Academic, effective July 1, 2005.

Reporting to the President, Dr. McLaren is responsible for the development, delivery and administration of dynamic academic programs at the vocational, technical, undergraduate and graduate level. These responsibilities include programs in agriculture, aquaculture, environmental studies, economics, business, engineering and related fields.

Dr. McLaren is also responsible for the oversight of all academic functions at NSAC, including the Registry, Library, Centre for Continuing and Distance Education, Research and Graduate Studies Office, and International. As a key member of the senior management team of the university, she will contribute to important policy and administrative decisions, guiding the operations and strategic direction of the NSAC.



Niki Petrie

Niki Petrie, Class of '94
AgraPoint Enhances Food Safety/Quality Assurance Team

Farmers and agri-businesses now have a new resource for their on-farm food safety and quality assurance needs.

Effective immediately, Niki Petrie, former Corporate HACCP Manager for ACA Co-op, has joined AgraPoint as a

Food Safety Specialist.

"I am thrilled to be working with the AgraPoint team and look forward to assisting producers and processors with their food safety initiatives," said Petrie. "Consumers are demanding assurances when buying food and I am pleased to be part of a company with such a focus on providing the industry the tools they need to meet that demand." While with ACA, Petrie worked for nine years in various quality assurance roles, developing HACCP plans, overseeing recall procedures and conducting system audits for all chicken, egg grading and hatchery divisions. She is a graduate of the Nova Scotia Agricultural College with a Bachelor of Science in Environmental Biology and has done extensive professional development in HACCP accreditation. She will work from AgraPoint's Kentville office and can be reached at (902) 678-722 and by e-mail at n.petrie@agrapoint.ca

NSAC's 100 year journey leads to the Centennial Amphitheatre

As part of this year's Centennial celebrations at NSAC, the newly constructed Amphitheatre was unveiled by candlelight ceremony in Cox field on June 29th, 2005.

Amphitheatres have a long history that date back to Roman times. Unlike theatres, where the audience faces the stage, amphitheatres are round in shape and allow the audience to experience entertainment from all angles. They are mainly used for action, like sporting events or concerts. One of the more well-known amphitheatres is the spectacular Colosseum located in Rome, Italy. As a smaller rendition of these architectural wonders, NSAC's amphitheatre will be used to host outdoor events, concerts and other special gatherings.

The university's amphitheatre also contains an integrated labyrinth pattern, which is another ancient feature that dates as far back as Ancient Egypt. It is a symbol that represents wholeness and one where we can have a direct experience. The circular, spiral pattern creates a purposeful path that represents the journey to our own centre and back into the world. They have long been used as meditative and prayer tools and as a way to balance and centre your energies.

Labyrinths have been historically integrated into gardens for their reflective and meditative properties. They have been constructed using a variety of methods such as hedges, earthworks or mounds and paving patterns. There are few such designs of this nature in North America and by far NSAC houses one of the few, if not only one of its kind in Atlantic Canada.

The creation of this distinctive project stemmed from a number of objectives. The

university's Open House committee wanted an area that could be used to host events, displays, performances, etc. In addition, Carol Goodwin, a professor for the Environmental Horticulture program, returned from one of her teaching exchanges to Britain with the idea to integrate a labyrinth into the campus grounds and the university itself wanted to develop the area around Cox Institute.

The combination of these three elements – a labyrinth, a gathering area and a project to develop the Cox field – created Michelle

McAloon's third year project for her Bachelor of Technology in Environmental Horticulture. She was awarded the task to research sitting and gathering areas, stage areas and amphitheatres and came up with the initiative to develop the amphitheatre integrated with a labyrinth pattern. Upon undertaking the project, she also was assigned the task of analyzing the site, as well as the campus and community needs, integrating the distinct concepts, figuring technical requirements, and determining the products best used.

The project began in the fall of 2004, with the assistance of students from the Specialized Landscape Project Management course. There were four project managers involved, Pam Bailey, Adrien Van Dyk, Dave Millburn and Stephen Cushing, along with the supervision of Tracey MacKenzie. Project managers were responsible for creating a timeline of the project, cost estimates, project details and any additional construction drawings.

First and second year students were also involved in the project, managing the activities as part of their work term for the Environmental Horticulture program. By the time first semester finished, 80 per cent of the project had been completed. The final 20 per cent was then completed in the following spring.

A variety of generous suppliers provided the materials for this one-of-a-kind project. Paving and wall materials were contributed by Shaw Brick, Springvale Nursery and Blomidon Garden Centre provided the



Centennial Amphitheatre

aesthetic plants, Atlantic Rentals supplied equipment rentals and the installation of four sandstone pillars marking the entrance and exit of the amphitheatre, along with a sandstone centre marker, will come from the support of Wallace Quarry. Inscribed on the centre marker is a poem written by



The Class of 44 were recognized for their support of this Amphitheatre project with a plaque that will be permanently mounted on one of the four cornerstones. Each member of the Class also received small rock chips from the stone as a special remembrance. (L to R) Frank Calder, Peter Hamilton, Clara Galloway and Kenneth Siddall. Missing from the photo are Dr. Harold Chute, Vaughan Coates and Hazen Boyd.

one of the university's former professors, Peter Sanger that represents the four corners of the Earth.

"This beautiful amphitheatre has been a student-driven project throughout and epitomizes our philosophy that students learn by doing," commented NSAC President Dr. Phillip Hicks

With the amphitheatre as part of the Centennial celebration for the university, the Class of 1944 provided major sponsorship for any additional costs and monetary support.

As it stands, the amphitheatre is 1600 sq. ft. and can seat approximately 75 people. Its circular construction radiates the speaker's voice to all angles when standing in perfect centre. Estimated cost for this centennial project is valued at \$25,000 however with student involvement they were able to complete the project for under \$15,000.

With this exceptional addition of the amphitheatre to NSAC grounds, the university once again reflects its core values in the work they create and support. The intricate Labyrinth pattern contained in the amphitheatre represents the journey one takes in life and is symbolic to the University for a variety of reasons. It represents the journey of the project itself, the students' journey through beginning to end and also brings significance to the institution and the Centennial celebrations. The labyrinth is a tool to reflect back upon one's life and prepare for the future and is only fitting that it is integrated into the celebrations marking the university's 100 years.

"I am told that walking the labyrinth - the pattern that has been created on the amphitheatre floor - is a metaphor for our life's journey," said NSAC President Dr. Philip Hicks during grand opening celebrations. "It is about change, growth, discovery and continuously expanding our vision

of what is possible. I cannot think of a better way acknowledge our centennial than reflecting on our past, celebrating our present and expanding our vision for the future. I am very proud of what has been accomplished here this evening and look forward to what is possible in our future."

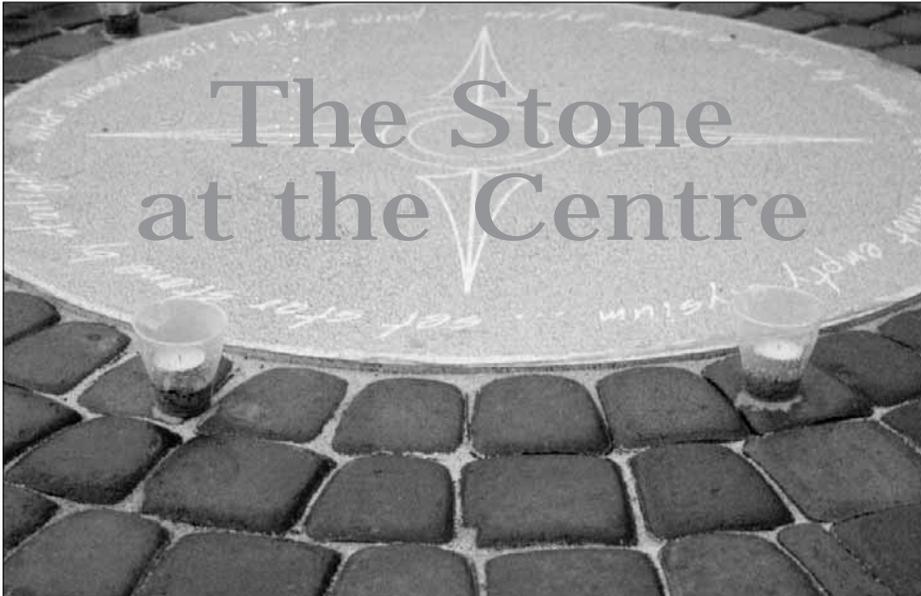
As a leader in hands-on education, NSAC is very proud to recognize the contribution of its students to the campus. The university is a firm believer in applied science and



education and being able to conduct programs that create such skilled individuals is something NSAC looks forward to continuing. Students from the Environmental Horticulture program have made many significant contributions to the campus grounds through their individual projects, developing not only the landscape of the university, but also their skills as trained horticulturalists.

With the unveiling of the amphitheatre, this new addition proves once again the amazing potential NSAC students hold and how valuable they are as future graduates.





Professor Carol Goodwin of NSAC's Environmental Sciences department approached Professor Emeritus Peter Sanger, a well-known poet, to pen a poem reflective of labyrinths and our journey through life, of which they represent. Heather Lawson of Raspberry Bay Stone will permanently etch the poem on a one-metre circular piece of Wallace Sandstone to be placed at the Amphitheatre's perfect centre. The poem reads:

North? Grow a calyx of snow...
Earth cannot empty elysium...
Set star stone by starlight...
What winnowing air hid wind...

Following, Peter Sanger graciously offers some insight into the poem's meaning.

Puzzle, challenge and the quest of choosing among unclear alternatives do not end when the walker of a labyrinth has reached the labyrinth's centre. The centre can only set more riddles. One of them is the riddle of why the walker chose to walk while accepting conditions which the labyrinth's design unforgivingly imposes. Why did he or she not simply cut across the pavement at the beginning or cut across it shortly later at the point of some seemingly insoluble crux?

When I was asked to write a text for the centre stone of the Centennial Amphitheatres' labyrinth, I knew that it had to try to ask such questions and, in suitably labyrinthine ways, suggest answers. During several weeks, a poem in four stan-

zas shaped itself. On the circular centre stone, these four stanzas were carved by the mason, Heather Lawson, without their original interior line breaks. They turn around the stone's outer circumference continuously, although each stanza is clearly separated from the stanzas before and after it by suspension points.

Choosing randomly which stanza to start with and scanning clockwise (or sunwise) a reader might, therefore, approach the poem's full text in this order: "what winnowing air hid the wind...North? Grow a calyx of snow... Earth cannot empty Elysium...Set star stone by starlight". But that order of words is only one of the four possible clockwise readings. If one of the other three lines is chosen as a starting place, emphasis within the circularity of the carved words change.

The leading letter of each line matches the name of one of the cardinal compass directions, and the centre stone has been laid accordingly so that it serves as a compass card or compass rose. "What winnowing...points west". "Earth...Elysium points east". "Set star stone...points south". Finally, explicitly, there is "North?" The word is followed by a question mark because we ask anxiously, "Which way is North?" whenever we are lost in our various woods. "North?" is the cue to the compass orientations of all the words of text carved on the centre stone. Reading them, the successful walker of the labyrinth knows where he or she stands in our amphitheatre which is itself, for a moment centre to the wider amphitheatre of sea, marsh, rivers,

mountains, sky and earth, around, above and beneath.

There is not enough space in these notes to write in detail about the meaning of each of the four parts of the stone's text. The best I can try to do is answer a few questions asked me recently in conversations. "Winnowing", for instance is the ancient way of separating the kernel from the chaff after grain is thrashed. The winnower throws the mixture of grain and chaff into the wind, using a shovel or sieve, whereupon the wind blows the lighter chaff to one side, while the heavier grain falls straight down. The "air" of the text's "winnowing air", however, is also the "air" we also call song; and a "winnowing air" could be the art which all of us need in certain (or uncertain) circumstances - when, for example we walk our private labyrinths. As for "Elysium" it is the place of zest and pleasure which the mighty dead of the Greeks and Romans occupy. There you will meet Ulysses and Penelope, Hector and Cassandra. "Earth cannot empty" it because the heroes and heroines are with us still. So also, of course, is that basic condition of earth, death. A "calyx" is the outer casing of leaves which shelters a bud and eventually separates to reveal a blossom, like a compass rose. In Nova Scotia, winter may sometimes seem to last seven or eight months of the year. We have no choice. Snow is our calyx. Would you have not blossom? Finally, there is the "star stone" of South, which is actually the North star, Polaris. I like to imagine there will be a night when someone stands at the centre of the center stone of the labyrinth and uses its cardinal point of North to help find Polaris.

Perhaps he or she, not having read this thin sheaf of notes, will also, in a sense, reverse the poles and read the centre stone's text partially widdershins, counter-clockwise, starting from where we are, having gone West of East, in this re-arrangement.

What winnowing air hid wind...
Set star stone by starlight...
Earth cannot empty elysium...
North? Grow a calyx of snow...

Discovered is the central enigma of this, of perhaps all labyrinths: "Whatset...earth...north?"

Designing the Centennial Amphitheatre

Designing the Centennial Amphitheatre for NSAC was a great honour. Not only because it was in celebration of NSAC's Centennial year but also it is not every day that one of the university's students is given the opportunity to design a landscape structure and actually have it implemented.

At the time, the subject was brought up by Professor Tracey MacKenzie about the need for an outside gathering space and the need for some sort of monument in celebration of the centennial year. I was immediately interested and honoured that such trust and integrity would be placed upon myself to design such a monument.

The concept of a labyrinth within the amphitheatre was brought up by Professor Carol Goodwin, which I immediately thought was an excellent idea. A labyrinth is an entity that can have differ-

ent meanings or symbolism to an individual who walks it. Walking a labyrinth is always an individual experience and through history has been used by numerous cultures symbolic of a journey or pilgrimage either in a physical or spiritual sense. To me the concept of this particular labyrinth could symbolize a variety of things. It could symbolize the journey of NSAC through its one hundred years. It could also symbolize the journey of a student or instructor through their time at NSAC.

When walking a labyrinth it is important to be aware of the thoughts that are going through your mind and how you are feeling as you walk. After leaving the labyrinth, reflect upon those thoughts and feelings

When walking a labyrinth it is important to be aware of the thoughts that are going through your mind and how you are feeling as you walk.

and you may come closer to knowing your inner self.

Walking the labyrinth at the grand opening was a beautiful experience. The atmosphere was energized and the site was beautifully decorated with candles and the background music created a scene that will likely never be replicated.

Actually being able to see a concept that I designed has served as a motivation to do more. On a daily basis with my career, I work with architects and consultants.

This project has served as a reminder to me that I am a qualified designer.

Currently, I am the Capitol Works Inspector for the City of Moncton overseeing landscape construction on a wide variety of projects such as sports field development, park and trail development and any other landscape construction project that is being developed by the municipality.

Obtaining a Bachelor of Technology with a major in Landscape Horticulture has opened doors for me that never would have been otherwise and has fully prepared me not only for a job I am qualified to do, but one which I enjoy doing. NSAC has prepared me well for industry and instilled the



Michelle McAloon

confidence in me needed to succeed in my chosen career.

I am honoured and proud to have designed NSAC's Centennial Amphitheatre and hope that it serves as a reminder to all who walk the labyrinth path that life is a journey and if we set our minds and keep to the path we will obtain the goals we have set out to accomplish

Michelle McAloon



Prof. Tracey MacKenzie

Professor Tracey MacKenzie supervised the students and overall construction of the Centennial Amphitheatre as part of NSAC's Landscape Project Management Course within the Bachelor of Technology program. Tracey is a graduate of Dalhousie University and the NSAC and has worked as a technician at the NSAC for eight years teaching landscape and arboriculture techniques.

Tracey accepted a position as a lecturer in 1998 to teach Arboriculture and also Landscape Design and Installation Courses. He is a member of Landscape Nova Scotia and the Atlantic Association of Landscape Designers, NS Director of the Atlantic Chapter of the International Society of Arboriculture. Tracey has also been involved in the development and delivery of safety and training programs for municipal and commercial tree care organizations including two of the largest commercial tree care companies in North America. He is currently involved in sustainable urban forest research at Dalhousie University

Bernard Jackson Receives Honorary Doctorate for Botanical Garden



Dr. Bernard Jackson

Bernard Jackson, NSAC's honorary associate and long time conservationist has been awarded an honorary doctorate from Memorial University in Newfoundland (MUN) for his development of the Botanical Garden at MUN's Oxen Pond.

Dr. Jackson has spent over 50 years dedicating his life to preserving and protecting the environment. Spending 22 years on the creation of the Botanical Garden at MUN, Dr. Jackson's love and passion for nature is evident through the work he accomplishes. Developing three acres of land distressed by fire and garbage into a 110-acre area of natural beauty requires both skill and a profound respect for the elements, which Jackson fully demonstrates.

Dr. Jackson explains the significance of a Botanical Garden as, "a tool to encourage gardening and horticulture and is usually associated with higher learning institutions, serving a more scientific purpose."

Jackson is very adamant about his work and strongly believes botanical gardens are links to human kind's evolution. "A society is not considered fully civilized unless it has, among other things, a botanical garden."

Jackson believes gardens are never fully complete, but rather, are in a constant state of development. When he left Memorial's Botanical Garden, Jackson felt it was time for new energy and ideas.

"I had built a solid foundation," Dr. Jackson explains, "but the garden was now ready for somebody new to take it into its next stage of evolution. I will always feel a part of it."

Over the years, Dr. Jackson has made a significant contribution to the writing community through more than 35 published articles in nature magazines and other publications. With an internationally recognized expertise of nature, ground cover and rock gardening, Dr. Jackson has been sought after by many established publishers

including Harrowsmith, Random House and the Smithsonian Institute.

In addition to writing, Dr. Jackson has received awards for his nature photography and his educational work with the implementation of the first ever provincial parks' interpretation program in Newfoundland.

Now retired, Dr. Jackson continues his legacy of creating a more beautiful, sustainable world with his current work on NSAC's Rock Garden. Even in retirement, Jackson's enthusiasm and excitement continues to shine through as he constructs this ecological wonder.

"It keeps me out of trouble," he remarks. "Gardening itself is a tremendous stress reliever and being able to provide an area where people can come and relax is a rewarding opportunity."

Spearheading Friends of the Garden — a volunteer group dedicated to improving grounds at NSAC — Dr. Jackson works diligently to create a sustainable ecosystem of specialized plants that require a mountainous climate and rocky terrain. The central purpose behind this new addition is to increase the hands-on experience for horticultural students with the use of particular plants as well as to increase the aesthetic appeal of the campus grounds.

Speaking with Dr. Jackson, one can't help but become inspired and more acutely aware of the natural environment we all too often take for granted. Dr. Jackson's intellect and experience bring a

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NSAC's Wood Technology Contributes to the NSAC Rock Garden

Wayne Bhola's ENGN1004, Wood Technology class has recently built and completed a cedar entrance for the NSAC Rock Garden. It was constructed in the Engineering Department and the students moved it to the site on Wednesday March 30th and anchored it to existing footings. The lumber was supplied by the Friends of the Gardens.



Atlantic Bioresource TechnoVenture Centre Established

Leading edge technology and advanced research promise to bring new focus to the agriculture and fisheries sector through the new Atlantic Bioresources TechnoVenture Centre.

The centre will develop value-added and non-traditional food and bioscience products and will be led by CEO Richard Ablett, Agriculture and Fisheries Minister Chris d'Entremont announced today, July 13.

"Dr. Ablett brings an exciting perspective to the new TechnoVenture Centre. His vision, experience and proven leadership qualities will

Dr. Ablett brings an exciting perspective to the new TechnoVenture Centre. His vision, experience and proven leadership qualities will guide the innovative work of the centre.

guide the innovative work of the centre," said Mr. d'Entremont. "We will have a leading edge research facility right here at home."

"Bioscience is an important area of growth for the Nova Scotia economy and Dr. Ablett's expertise in research and development will fuel growth in this field," said Ernest Fage, Minister of Economic Development. "We will have some of the best talent working out of our research facility for the benefit of our industry."

"The TechnoVenture Centre provides an opportunity to pursue a series of new bioresource developments," said Dr. Ablett. "Our intent is to gain a foothold in world markets for new, natural products that meet modern consumer needs. The Atlantic region has many under-utilized agriculture and fisheries' resources that can be directed towards this market."

The Department of Agriculture and Fisheries, the Nova Scotia Agriculture College (NSAC), the Office of Economic Development and InNOVAcorp have partnered to stimulate new and innovative economic growth areas. The centre will receive \$250,000 per year for three years to help enhance the health and well-being of



Dr. Richard Ablett

humans and animals through the development of new products.

Located at the AgriTech Park in Bible Hill, the Atlantic Bioresource TechnoVenture Centre will be part of the Nova Scotia Agricultural College campus.

"The TechnoVenture Centre, under Richard Ablett's capable direction, will help position our university precisely where we want to be -- as a knowledge creator and innovator in the world of value-added foods and new bioproducts," said NSAC president Philip Hicks. "It will help us pull the world of tomorrow's biotechnology right onto today's NSAC campus."

Dr. Ablett was most recently director of bioscience development with TechPEI Incorporated in Prince Edward Island. 

NSAC Students Compete in Nationals after Winning Gold at Skills Competition

Two of NSAC's own won the gold in the annual Nova Scotia Skills Competition earning a spot on the National Team competing in Edmonton June 3-6th, 2005.

Environmental Horticulture students Pamela Bailey and Adrien Van Dyke won gold in Landscape Gardening at the 8th Annual Nova Scotia Skills Competition held on April 18th and went on to compete in Nationals held in Edmonton.

Each year students in NSAC's Environmental Horticulture Program are given the opportunity to participate in the NS Skills Competition. This unique experience allows students to apply their



training to real-world scenarios and provides a hands-on approach to learning, something that is highly valued at NSAC.

This year is NSAC's third time for student participation in the Competition. In previous years students have achieved second and third placement.

Environmental Horticulture Instructor Tracey MacKenzie reinforces the value of the competition and why it's important to maintain student involvement.

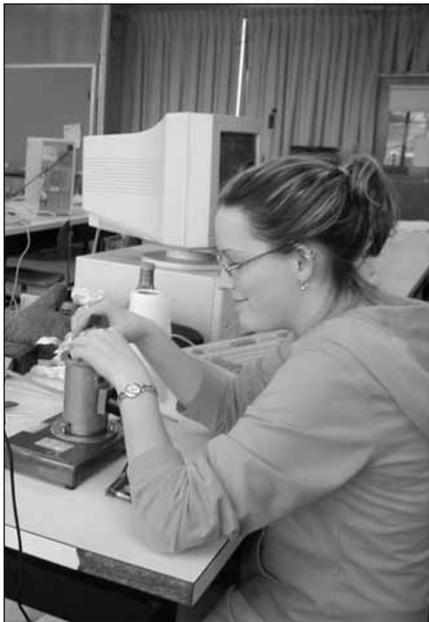
"The competition is important to students and the program because it gives students a chance to validate their skills and compare what they have learned to other individuals and students" says

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NSAC Launches new Undergraduate Degree Program

NSAC has launched a new undergraduate degree program for students who want to become technology education teachers. The Bachelor of Technology (Applied Science) is accepting students for September 2005.

According to one of the chief architects of the new program, part of the program's draw is that it is the only degree of its kind east of British Columbia, making it an important resource for Atlantic Canadian students. "This program ensures students who want to become technology education teachers can access a high quality program in this part of the country," said Kevin Sibley, department head and associate professor in NSAC's engineering department.



According to Sibley, NSAC forged an Memorandum of Understanding (MOU) with Acadia University to ensure students will have the most direct route to their career choice. "Once completing our degree, students can apply for direct admission into Acadia's Bachelor of Education Degree in Technology Education," said Sibley.

This agreement will streamline the process for students. Previously, students with an under-

grad degree were required to take extra courses to qualify for teacher certification. Now, students can earn an undergraduate degree that includes the necessary teacher certification components.

The flexibility of NSAC's new program means graduates have many more options than just becoming technology education teachers. "Career options for graduates touch every aspect of technology training and implementation," said Sibley. Alternative career options include engineering technologists, technology developers and implementers, technology managers, corporate trainers, technology business account reps and safety specialists.

According to Acadia's Technology Education Coordinator, Dr. Gregg MacKinnon, NSAC's new program is a product of innovative thinking and strategic partnering that will ultimately benefit stu-

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Gambian Interns write Home



Short term student internships are available through the CIDA funded project "Sustainable Food Security, The Gambia", a development project partnership between the Nova Scotia Agricultural College and Gambia College. Two NSAC students have traveled to Brikama, The Gambia for a six-week internship placement. Student Interns will be placed at the Gambia College, School of Agriculture. Faculty and staff of the Gambia College will coordinate and supervise the internship placement with the goal of providing students experience in agricultural development and culture in The Gambia.

The following letter was sent to NSAC International from the two NSAC interns currently in Gambia:

June 15th, 2005

Dear NSAC International House,

Saalam Male Kum everyone, greetings and best wishes to you all from The Gambia. Both Clinton and myself feel very comfortable staying here in Brikama working with the faculty and staff of The Gambia College. This is the fourth week of our program so we are both currently on attachments with different agricultural organizations. Clinton's attachment involves visiting local apiaries with AFET (Association of Farmers, Educators, and Trainers). Meanwhile my attachment is with the BanjulInding Women's Horticultural Gardens.

Apart from our attachments, we have both toured and visited many local poultry producers, the Department of Livestock Services, a variety of community-based cooperatives such as a pasteurization facility organized by a group of Brikama women, and a few non-governmental organizations such as a Methodist Mission. After being here for one month and visiting these locations we already have developed a better sense for the importance of agriculture to rural families and food security in The Gambia in general.

It is not all work around here; our first weekend in The Gambia Clinton, Dr. Bruce Rathgeber, and myself attended the under-17 championship soccer match between The Gambia and Ghana. Thousands of people came out to see the two teams square off. The Gambian Scorpions took the match 1-0, and the President declared a national holiday. People flooded the streets dancing,

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Developing Rural Entrepreneurs

The Nova Scotia Agricultural College has been awarded \$2,000,000 from the Canadian International Development Association (CIDA) to help the people of Northern Ghana by fostering an environment that promotes entrepreneurship.

The project, "Developing Rural Entrepreneurs" is aimed at developing entrepreneurship training programs through cooperation between a number of non-governmental and educational institutions in northern Ghana.

These programs will address the needs of existing and potential entrepreneurs, promoting economic activity and opportunity for women, men and youth in the region.

"NSAC is leading the way among post-secondary institutions in international development work," said university president Dr. Philip Hicks. "I am proud of our team and their continued commitment to international outreach. This project involves sharing expertise and mutual learning for both Ghanaian and Canadian partners, which contributes strategically to the internationalization of our campus and student body."

NSAC, its implementing partner, CG International, and Ghanaian polytechnic partner institutions, who are all providing substantial in-kind contributions, will work towards creating and enhancing current entrepreneurship curriculum to give their students the skills required to start, maintain and grow successful small and micro enterprises.

With three Ghanaian non-governmental organization partners, the project team will work towards the preparation and facilitation of short courses and workshops to help potential and existing entrepreneurs in local and surrounding rural communities improve their skills. Through these skill development streams along with



This project involves sharing expertise and mutual learning for both Ghanaian and Canadian partners, which contributes strategically to the internationalization of our campus and student body.

improved support for entrepreneurship networks in northern Ghana, the project aims to facilitate economic development and increased employment rates throughout the northern regions. Six instructors from three polytechnic institutions in northern Ghana visited NSAC from June 10th - July 9th, 2005. The primary purpose of their visit was to develop capacity in entrepreneurship teaching, including entrepreneurial skills and mindset, entrepreneurship curriculum development and experiential learning.

The team has been preparing/modifying curriculum for a course in entrepreneurship, initially to be offered, at Wa, Bolgatanga and Tamale Polytechnics. Further programs will be developed throughout the project.

Project Director, Dr. Steven Russell, explains that this project is partly an expansion of the work initiated by NSAC's Agri-Entrepreneurship Training project, which ended in 2001 and was funded by CIDA through the Canadian Colleges Partnership Program.

A seminar series was held on the NSAC campus where each of the six visitors presented on a topic of interest. Two NSAC students, Jody Nelson and Allan Fraser, will spend the fall in Ghana working on the project through the newly-established Canada Corps internships.

The project, "Developing Rural Entrepreneurs" is a five-year project scheduled to run from March of 2004 through to January 2009. NSAC Team members include Steve Russell, Cara Kirkpatrick, Natalie Cole, Sam Asiedu, Emmanuel Yiridoe, Mary Breen, and implementing partners - CG International (Halifax)- Chris Curtis and Mike Wyse. ☎

drumming, and celebrating all night and well into the next day. Also, two weeks ago we visited a friend's compound and went to the Abuko Nature Reserve where we walked through the forest and saw hyenas, baboons, and fed monkeys peanuts from our hands. Another highlight was our visit to Banjul, The Gambia's capital city, last Friday with Ebrima Cham (the head of the School of Agriculture at Gambia College).

Overall the time is flying by very fast, in another two weeks we will be leaving The Gambia. Both Clinton and I are thoroughly enjoy-

ing our time here, and feel very lucky to have had the opportunity to visit and work in a country with such a colorful and interesting culture. The people here are incredibly friendly and we will definitely stay in contact with most of them for years to come. To everyone on the Food Security Project Team and NSAC International that made this trip possible Thank-you!! We will see you soon.

Sincerely,

Clinton Ronalds & Erin Ramsey.

Students Named to NSAC President's List



Some of the students who were honoured at this year's President's List reception are shown with NSAC President, Dr. Philip Hicks. From left to right—Pamela Craig, Fredericton, a 2nd year Plant Science Degree student; Megan Anthony, Maitland, NS, a 3rd year Animal Science degree student; Dr. Hicks; Natalie Balsom, Garnish, NL, a 2nd year Animal Science degree student; and Doveasy Mitton, Scotsburn, a 3rd year Animal Science degree student.



Some of the students who were honoured at this year's President's List reception are shown with NSAC President, Dr. Philip Hicks. From left to right—Justin Beck, Kingston, NS, a 1st year B.Sc.(Agr.) Bio-Environmental Systems Management student; Gerald-Dwight Dykstra, Second North River, NB, a 1st year B.Sc.(Agr.) Pre Vet student; Dr. Hicks; Evan Biggs, Wolfville, NS, a 1st year Agricultural Business Technician student; and Tyler Howard, Springfield, PE, a 1st year Agricultural Business Technician student. 📷

NSAC celebrates its Stellar Research Capacity

A successful research event was held Tuesday, June 7th celebrating NSAC's stellar research capacity.

The Canadian Centre for Fur Animal Research was officially opened by our president Dr. T. Philip Hicks, Dr. Eliot Phillipson, President and CEO, Canada Foundation for Innovation (CFI) and Mr. Gary Hazlewood, Managing Director of the Canada Mink Breeders Association. The Centre will facilitate world-leading, applied science research.

"I am extremely proud of our research capacity here at NSAC, Dr. Philip Hicks. "The continued success of our faculty members in these prestigious competitions, speaks to the calibre of our faculty and to the quality of education we provide our students; they are learning from the best."



(L to R) Dr. Eliot Phillipson, Dr. Philip Hicks, Dr. Vasantha Rupasinghe, Dr. Berni Benkel and Rosalind Penfound.

NSAC also announced the receipt of prestigious national funding for two major research initiatives that will further strengthen the university's capacity in the areas of biotechnology and bio-products research.

Dr. Berni Benkel, was named a Canada Research Chair (CRC) in Agricultural Molecular Biology at the university. Funding through CRC, Canada Foundation for Innovation and the Nova Scotia Research and Innovation Trust totaling \$1.65 million, will enable Dr. Benkel to establish the Atlantic Research Centre for Agricultural Genomics at NSAC in an effort to pursue leading edge research in biotechnology in support of the Maritime agriculture and aquaculture industries. His research aims to lead, through genomics research, to the development of healthier and more valuable plants and animals for food production.

Dr. Vasantha Rupasinghe, under the New Opportunities Fund of the Canada Foundation for Innovation, (CFI) is hoping to revitalize the economic value of the tree fruit industry with his current Tree Fruit Bio-Products Research Program. The long-term goal of the program, which has been awarded funding from CFI, (\$218, 224) the Nova Scotia Research and Innovation Trust, (\$218,224) and Nova Scotia Fruit Growers Association (\$8,000) is to enhance the economic value of apples and increase the sustainability of the apple industry with the introduction of alternative apple-based products. 📷



ALUMNI NEWS



NSAC Alumni Association and Foundation Sign Agreement

After several years of discussion and negotiation, the Executives of the Alumni Association and the Foundation have signed an agreement that will combine the investment portfolios of each organization into a new fund managed by the Foundation. The single consolidated fund will save each organization management and audit fees and will result in higher rates of return on investments that can be used to provide additional benefits to the students at NSAC.

With increasing donations and the demands for oversight on all funds held in trust for use at NSAC, it is important that the most efficient systems be employed to manage all these investments. The new system will provide this for the combined assets of over \$4M in some 200 individual designations. 📄



Jim Goit, Executive Director Development and External Relations, NSAC and Jeff Morton, President NSAC Alumni Association sign the agreement to consolidate endowment funds.



CALENDAR of Events

Nova Scotia Provincial Exhibition	August 23-27th
Homecoming Reunion Weekend	October 14-15
NSAC Octoberfest 5 K Run	October 15
Varsity Alumni Weekend	October 22
Autumn Assembly	October 27
Agricultural Hall of Fame	
Induction Ceremony	October 27
Festive Craft Market	November 19-20

The Antique Farm Museum will be hosting a display celebrating 100 years of Agriculture with the NSAC which will be available during the provincial exhibition.

Reunion 2005

Honour Year Classes ending in 0 and 5
NSAC Campus October 14th and 15th

In Memorium

William C. Reid	1909	Augustine J. Hutchings	1947
G. E. O'Brien	1911	Charles A. Roy	1949
Gerald L. Ford	1930	Dean C. Read	1949
H. L. Yeo	1930	William C. Fownes	1952
R. B. MacPhee	1933	Kendall C. Fowler	1953
Gerald F. Johnstone	1934	Robert W. Perry, DVM	1962
Donald W. Coburn	1934	Wesley J. Burton	1963
Ian A. Morrison	1936	Hilbert W. Knol	1963
Kenneth A. Holmes, Sr.	1938	Peter A. MacNutt	1964
Ian W. Creighton	1939	Roland Leger	1965
Arthur H. Doane	1940	Stuart M. Nicholson	1972
Robert A. Oulton	1941	R. M. Fraser	1973
Roy G. Carnell	1943	William F. Rawlinson	1975
Augustine R. Roberts	1945	Peter D. Archibald	1979
Ellsworth M. Haines	1946	Ellison J. Clark	1981
Lloyd P. Jackson	1946	Ronald W. Davis	1981
Alfred B. MacK	1946	John H. Nichol	1982
Fred G. Rigden	1946	Amie Njie	1992
Marvin D. Bartlett	1947	Peter J. Murnaghan	1994



Class of '56 Working Together for NSAC

What is it that keeps some classes together? While every graduating class from NSAC is special, some just seem to have a way of maintaining contact and moving forward through the years keeping in touch. The class of '56 is one such example.

It certainly was a special time at NSAC. Classes were small and members of the class, studied and played together, got to know each other and have remained friends and in touch over the years. They have an annual reunion during the summer (this year it is Steam Mill, Nova Scotia) and they meet in smaller groups and individually throughout the year. Class President Ted MacNintch authors a class newsletter and this certainly contributes to the general communication by class members. With the advent of e-mail, electronic messages are now a tool of choice for many in the class. There are also some great photographers in the group! You will often find class pictures prominently displayed when you visit members of the Class of '56.

It is not surprising then that the Class of '56 wanted to recognize their upcoming 50th anniversary in a memorable way. They started their fundraising several years in advance with the objective of having \$50,000 for their 50th year reunion in 2006.

First, it was necessary to make a decision on the sort of fund raising project that would appeal to the members of the class, be useful to NSAC as well as to the rural communities where many of the class grew up and spent their working lives.

An Electronic Steering Committee chaired by Ted MacNintch and consisting of Nelson Ball, Byron Beeler, Doug Byers, George MacKenzie and Dave Ward, established that one of the serious issues facing producers, and others living in rural areas, is that of rural water supply quality. Pertinent questions were presented to class members in the form of a survey and the results were deliberated at class mini reunions in order to gain consensus and sharpen the focus.

Because of its present and growing problem in Atlantic Canada and elsewhere, the class sanctioned the targeting of water and watershed management issues along with the interface between rural water supply and commercial agriculture as the primary focus for use of the class fund. After some investigation by Dick Huggard, the class was provided with initial indication of the areas of ongoing interest at NSAC, and class members voted on their choice. Doug Byers and Nelson Ball volunteered to function as class representatives to pursue the targeting of the funds in detail.

Doug and Nelson met with Dr. Rob Gordon, Associate Professor, NSAC, Canada Research Chair in Agricultural Resource Management. Rob's interests involve the identification of adaptive resource management issues at the farm-level in Atlantic Canada. This includes the optimization of the performance of low cost, on-



Class of '56 celebrating their 40th reunion.

farm, wastewater management technology such as treatment of wetlands, soil infiltration systems and composting methods.

During discussions between the class representatives and Dr. Gordon, the need for increased dialogue between farm and rural small town leaders on issues of sustainable water quality in Atlantic Canada was identified. There was agreement that part of the class fund could play a useful and visible role in helping the agricultural sector prepare for a more pro-active role on policy issues related to rural water supply and quality by helping to sponsor a major conference on the topic. Initial discussions are that such a conference would be held in 2006 at NSAC to correspond with the 50th reunion year. Fund raising would continue and additional projects would be identified and funded over time.

So, after almost 50 years since graduating, members of the Class of '56 are still as organized as ever and are working together to support NSAC and the rural community in Atlantic Canada. 📞

NSAC Grads in the Workplace

How many NSAC graduates work in your office or business? Do you rally around the water cooler to talk about good times at NSAC?

If you've got the most grads or the best tale about NSAC spirit in the workplace, we'll treat all of you to coffee and send a special NSAC gift pack in honour of our centennial.

Send an update form for each NSAC graduate in your workplace or use the online form at nsac.ca/alumni/alumni_update.asp

Please reply by October 10th to: Stephanie Rogers, Alumni and Public Relations, 62 Cumming Drive, Truro NS B2N 5E3 fax: (902) 897-9399 or E-Mail srogers@nsac.ca

Centennial Homecoming Weekend 2005

October 14th and 15th

Plans are well underway for Centennial Homecoming Weekend October 14th and 15th, 2005 and we've got some exciting events planned for all alumni and in particular our honour year classes ending in 0 and 5.

A highlight of the weekend will be a Maritime Night featuring musical performances by some major east coast talent, Saturday, October 15th and a hilarious Yuk Yuks performance Friday October 14th in Alumni Theatre. Yuk Yuks on Tour, offers comedy performances that never fail to generate laughter and this two man show promises to deliver.

NSAC is also pleased to hold its first official Blue and Gold Awards luncheon as part of Homecoming 2005, Centennial edition. This Blue and Gold Awards luncheon will honour the many accomplishments of our alumni membership. Awards will be presented to deserving individuals including: the Alumni Volunteer of the Year Award, the Young Alumni Achievement Award and our Distinguished Alumnus Award. The program will also include the presentation of the Class Shield awards as well as the 60 year pins to members of the Class of 1945.

Your individual class reunions are also an important part of the Weekend. Whether your class is celebrating its 5th, 15th or 50th anniversary, we hope that you will help the Homecoming program by planning an event to bring members of your class back together and back to the AC for our centennial Homecoming weekend. A copy of the tentative program is included for your information. If you would like to contact other members of your class to get the ball rolling, let the alumni office know. We can help. Please contact us at alumni@nsac.ca

Honour year class reunions also provide an opportunity to support NSAC. Most of the financial support for university activities and alumni projects is received at the time of Homecoming Weekend. We appreciate the support of the honour year classes who, each year, contribute to either special projects or general alumni funds in recognition of their special anniversaries. In the past some classes have set targets for donations as they work toward a special project. Other classes encourage members of their class to contribute to existing alumni scholarship funds or to contribute toward the MacRae Library or Alumni Gardens. The challenge to your class can be as simple as donating a dollar for each year it's been since each member graduated. For more ideas on class projects contact Jim Goit, Executive Director of Development and External Relations at 893-7950 or jgoit@nsac.ca

Come and enjoy a truly great weekend of fine entertainment. Please keep posted to our Homecoming web site at nsac.ca/alumni/homecomingschedule.asp for additional details as they develop and we wish you all the best as you celebrate your special anniversary from NSAC.

Friday, October 14, 2005

5:00 a.m. - 7:00 p.m.

Alumni Registration and Mixer (Cumming Hall, Upper Foyer) No Charge. A welcoming reception for all returning alumni and friends. Join your friends and get the weekend off to a great start. Sign your class lists, buy event tickets, purchase souvenir clothing, view class composites and meet with your classmates and favorite faculty members. Cash bar available.

7:30 p.m. - 9:00 p.m.

Yuk Yuks on Tour (NSAC Alumni Theatre) \$10.00 Yuk Yuks on Tour, offers comedy performances that never fail to generate laughter. This two man show promises to deliver. Don't miss out.

Saturday, October 15, 2005

8:00 a.m. - 9:30 a.m.

Annual MacRae Library Breakfast (MacRae Library)

10:00 a.m.-11:30 p.m.

Alumni and Guest Registration (Cumming Hall Foyer)

11:30 a.m. - 1:30 p.m.

Blue and Gold Awards Luncheon (Riverview Room) No Charge. NSAC is pleased to hold its first official Blue and Gold Awards luncheon. Alumni will be recognized for their contributions in several areas. Join us to celebrate outstanding alumni. The program will also include the presentation of the Class Shield awards as well as the presentation of 60 year pins to the Class of 1945.

1:30 p.m. Class Photos - (Cumming Hall)

2:00 p.m. - 3:00 p.m.

NSAC Campus Tours No Charge. Enjoy a guided tour of campus highlighting the Centennial Amphitheatre, Rock Garden and Alumni Gardens. Tour to form at Cumming Hall. Event is free of charge.

6:30 p.m. - 11:30 p.m.

Alumni "Hub" Crawl (Bus to leave from Cumming Hall) Re-live your university days by revisiting some of your old haunts. This pub crawl will start with dinner and a brewery tour at Mugsy McCeols, winding up the night at the NSAC campus pub "The Barn."

7:00 p.m. - 7:45 p.m.

Wine and Cheese Reception (Upper Foyer, Cumming Hall).

8:00 p.m. - 10:00 p.m.

Maritime Night(TBD) - NSAC Alumni Theatre

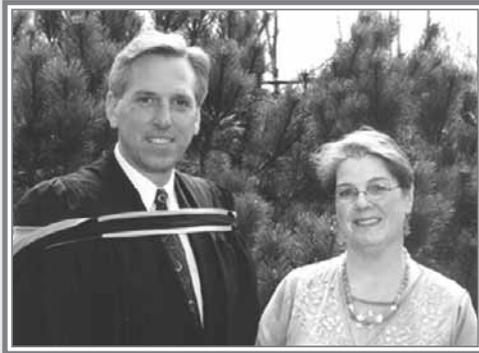
9:00 p.m. - 10:00 p.m.

Alumni Shiny Hockey - Deuille's Rink - Harmony ((Dependent on number of participants). Did you play intramural or varsity hockey while a student at the NSAC? Do you enjoy playing in a local league? Want a chance to get together with old friends on the ice? Then the third annual NSAC Alumni Skate and Homecoming Shiny Hockey Tournament is the place for you.

For more information contact Athletic Director Judy Smith at (902) 893-6661 or by e-mail at jsmith@nsac.ca



Centennial Convocation 2005



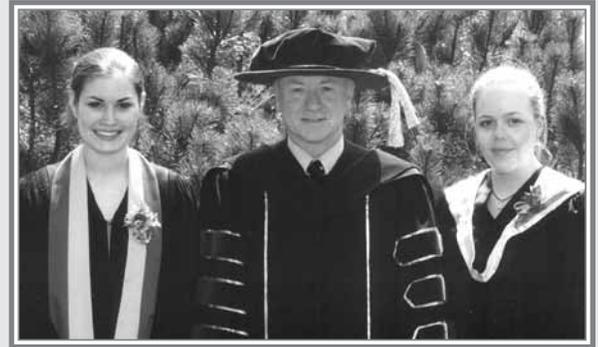
Presentation of Faculty Teaching Award

The 2005 recipient of the NSAC Faculty Teaching Award was Prof. Kevin Sibley, Head, Engineering Department, Class of 1980. Anna Fitzgerald, Technician, Dept. of Environmental Sciences, Class of 1986, is shown offering congratulations.



Class of 2005 Life Executive

Mary McPhee, Parrsboro, NS, was elected Life President of the Class of 2005 by fellow classmates. Mary was a Bachelor of Technology, Environmental Horticulture graduate. Mary was also the recipient of a Silver Distinction Award. Renée Garbes, Truro, NS, was elected Life Secretary of the Class of 2005. Renée was a graduate of the B.Sc.(Agr.) program, Animal Science option.



2005 Governor General's Medal Winners

Dr. Philip Hicks, President, NSAC, is shown with the 2005 Governor General's Medals recipients. Recipient of the Bronze Governor General's Medal was Julia Aitchison, Tatamagouche, NS, an Animal Science Technician graduate; Renée Garbes, Truro, NS, a B.Sc.(Agr.) graduate, Animal Science option, received the Silver Governor General's Medal and Baoyan Wang, Harbin, China (not present), a graduate from the M.Sc. program, received the Gold Governor General's Medal.



Farm Credit Canada Farm Business Planning Awards

The 2005 Farm Credit Canada Farm Business Planning Awards were presented at Convocation exercises at the Nova Scotia Agricultural College, Friday, May 6. The awards program encourages agricultural diploma students in their final year to apply their knowledge, and create "real-life" farm business plans for their farm operations (home, existing or start-up). Projects are evaluated on project content, writing, format and presentation. John Hutchings, District Manager, Farm Credit Canada, Charlottetown, PE, NSAC Class of 1978, attended Convocation ceremonies to make presentations to (from left to right): 1st Prize \$1,500 — Mark Bernard, Freetown, PE; and 2nd Prize \$500 — Karen Romain, Eastern Passage, NS

Novartis Award

Julie Hall, Summerside, PEI, an Animal Health Technology graduate, was the recipient of the Novartis Award at NSAC's 2005 Convocation. The Novartis Award is presented to the top all-round student graduating from the AHT program, who has particularly excelled in the area of parasitology. Steve Myette, Sales, Novartis Animal Health, NSAC Class of 1981, was on hand to present the prize.



Centennial Nostalgia

During NSAC's recent Convocation, four NSAC alumni were special speakers and were on hand to present a short remembrance of their years at NSAC, both as students and employees, as a tribute to NSAC's centennial celebrations. This provided an endearing collection of anecdotes of happenings over the years and special memories close to them. Speakers included:

Dr. Rob Gordon, Canada Research Chair in Agricultural Resource Management, NSAC, Class of 1985

Dr. William Jenkins, former Principal of NSAC, 1964 - 1972, Class of 1938

Sherry Porter, Management Consultant, Halifax, NS, Class of 1975

Melanie Laird, Policy Analyst, Planning and Research Branch, Tourism and Parks, NB Government, Class of 1994.

Honourary Doctorate presented at NSAC Convocation

The Honourable Roger S. Bacon was awarded an Honourary Doctorate by the Nova Scotia Agricultural College during its 100th Convocation ceremony, Friday, May 6th, 2005.



The honorary doctorate is designed to recognize extraordinary contributions to society or exceptional intellectual or community achievement. The awarding of honorary doctorates, an important feature of NSAC's convocation, serves to celebrate both the individual and the university as well as to inspire our graduates, their families and guests.

Born in Upper Nappan, Cumberland County, Nova Scotia, Roger Bacon received his formal education in Upper

Nappan, Cumberland Co and Amherst Regional High School.

Mr. Bacon returned to his home farm, a large modern dairy operation, raising pure breed Ayershires for which he has received many outstanding honours, including the Reserved All Grand Champion Award at the Royal Winter Fair in Toronto.

Mr. Bacon was also a pioneer in the Blueberry growing industry, an operation started in the late 1940s. He also grew strawberries and shipped to local and Montreal markets.

Mr. Bacon was first elected to the Nova Scotia Legislature on October 13, 1970 representing the Constituency of Cumberland East. He has held the portfolios of Minister of Tourism, Minister responsible for the Emergency Measures Organization, Minister of Agriculture and Marketing, Minister of Housing, Deputy Premier and finally Premier of Nova Scotia.

Mr. Bacon's involvement and contributions are numerous to the agricultural industry and to education. During the 1960s he served on the School Boards for his municipality, the regional vocational school and the Amherst Regional High School. During the 1980s and early 90s, his leadership was pivotal in the development of the current degree program in association with Dalhousie university at the NSAC. He was also responsible for the significant expansion of NSAC facilities during the 1980s including support for the current Animal Science building, the MacRae Library and Cox Institute. His leadership also laid the foundation for the success NSAC enjoys today as one of the most research intensive universities in Canada.

He has also received many honours including the Paul Harris Award, was made an Honourary Associate of the NSAC in 1991, Honourary member of the NS Blueberry Association, Honourary member of the NS Fruit Growers Association, Member of the NS Agriculture Senate Club and many others.

NSIA Presents Award to Roger Bacon

Roger Bacon of Amherst was made an Honorary Member of the Nova Scotia Institute of Agrologists during their annual awards banquet held at the 2005 Annual Meeting on April



21, 2005 in Truro. The award was presented by Kevin Sibley, NSIA President (Right) and Roger's nomination was written and presented by Jim Neary.



Class of 1964

MCCLOSKEY, Clarence.....Spending the last couple of pre-retirement years as a Health and Safety training specialist with the Industrial Accident prevention association of Ontario. Still living in Grimsby since 82 and Anne and I have been empty nesters for five years now. Have a new grand daughter from #1 son living in Sarnia. Life is great and you are invited to stop for a refreshing beer on the way to the falls.

Class of 1974

HAMILTON, James.....As a senior Development Specialist in the Cultural Sciences Services group of the Environmental Assessment Division, I am responsible for rural planning and resource development with emphasis on developing regions of Africa, Asia, and North America. Provide development consulting, including program-project monitoring and evaluation, agricultural and resource economics, socio-economic and livelihood analyses, baseline research and social impact assessment, rural planning and community economic development, public consultation, institutional strengthening and capacity building.

Class of 1980

DONKIN, Shawn.....we are presently in New Zealand at the University of Auckland Medical School as I am on sabbatical leave from my position in the Animal Sciences Department at Purdue University - Moreen, the kids and I are having a great time. We have many fond memories of NSAC and enjoy receiving the alumni newsletter when we are back in Indiana - it's interesting to read about the achievements of our former classmates and friends as well as the accolades of their sons and daughters - perhaps one of these years we will make it back for a reunion during the summer.

MABON, Bonnie (MacInnis) Married and residing here in Winnipeg since 1984. We have three boys Michel, 15 David 13, and Nicholas 9. We travel east each summer and look forward to getting together with my AC friends.

Class of 1986

ACTON, Darlene.....I graduated in 1986. I am now living in Ottawa, working as a Credit Risk Manager for Farm Credit Canada. I married Sandy MacQuarrie (also a former aggie). He is the chief flight paramedic for Canadian Helicopters EMS in Ontario (not exactly a career in agriculture) We have three sons, Corey, Lucas and Robert (19, 15 and 8) We are also volunteer fire fighter and remain active in various sports.

Class of 1988

WATTS, Steven.....I started working with Engage Agro as a Technical Sales rep on PEI on February 1. Sarah, Alex, Frank and I are living in Hampton, PEI

Class of 1990

HILL-WORTH, Tammy.....Have been working at Holland College as Lab Instructor for the Environmental Technology program for last 15 years - love it! Married Miles Worth in 1993 and we have two children Brandon (1996) and Gracie (2000). Currently own and operate Square One Shuttle Service between PEI and Halifax.

JESSOME, Corinne (Boutilier) Graduated in 1990 with an Animal Science Degree. I have kept in touch with a few classmates throughout the years however lately I have been both running into and meeting more and more Aggies. It's funny how even if we didn't attend the AC at the same time we still share lots of laughs and stories. I met an Aggie just last week and we laughed for a half hour straight. As for what I'm doing - I'm running a scrapyard and I am married and have twin daughters. I would love to hear from old friends!

DUIVENVOORDEN, Hubert, was married February 5th, 2005

Class of 1992

MORIN, Nancy (Smith), Nancy is currently working in Occupational Therapy with River Valley Health.

COLLETT, Norma.....Worked with NSDAM after graduation in Kentville from 1993-1999. Then moved back to Newfoundland and started work as Manager of the NL Livestock Council from 2000 to present. I work with beef, sheep, pork and fur producers.

Class of 1993

EATON, James.....Our baby Liam Keiler Murray Eaton is now 14 months old and learning to walk.

Class of 1994

MACDONALD, Hugh & Colleen.....Hi everyone, we would like to announce the birth of our son Jake Michael Lambert, born August 2004. A little brother for Emily Clara-Ann 3 yrs. We still live in St. Marys, Ontario. Hugh is working for Grieden Farms. Our e-mail address is mac-4@rogers.com. Hi Lori, congrats on new baby girl Taylor....still waiting for some pictures!!

ROACH, Karen.....Currently working at the Metro Animal Emergency Clinic in Dartmouth, NS. Have a very keen interest in critical care and emergency medicine. Also in the process of setting up an in house blood bank - see our website for further updates on that www.maec.ca

Class of 1996

ADAMS, Stephanie (Christie), After completing a very short year-long maternity leave with my son Adam, I did not return to Farm Credit as planned. Thanks in part to Gary Grant, I was offered the position as Manager, Agriculture for the Atlantic region. I am so glad I accepted this job, I have learned lots and experienced some new things in agriculture that I hadn't before - no regrets. Life is busy with two little-ones and full time jobs but we can't complain.

M McNUTT, Tim.....Graduated in '96 (Tim. from Land. hort, and I from Plant science tech.) We are still married with three great kids. We both worked in the Hort. industry for a while, but the seasonal aspect was hard. Tim joined the Canadian forces and is now a Land Communication Information Systems technician. I do a lot of volunteering at the family resource center here on the base, and have applied to become a member of

its board of directors. Drop us a line at Tlm.mcnutt@rogers.com

CAIRNS, Chad.....Still in the gorgeous Annapolis Valley and still working for Ag. Canada. Not much has changed but time sure does fly by. We just got a new dog and are expecting our first child in November (gonna keep me busy). Hope to hear from friends and former classmates, especially Fraser House Devils!!!

BOYD, Troy.....Teaching is still a good choice but I sometimes wish I had gone to Med school like Rhonda. FSJ is the land of Milk and honey for a soils chemist. Loads of Agriculture and Oil and Gas. I dig holes and take pictures when I'm not teaching Chemistry and Geology. I hope things are going well for all my classmates.

Class of 1997

RAFUSE, Gina (Boyd)..... I've been living and working in Chester for past seven years. I got married in 2002 and had a little boy (Riley) one year later.

DAVENPORT, Rose (Hathaway)..... I got married in '96(Grad Year) and had my first little girl in '97 and I just had another girl last may '04. I wish everyone well and please email me at: Zemro2000@yahoo.ca

WHITE, Lisa..... Hey y'all! Nice to see so many family updates in the guest-book. Still in Saskatoon, working at the university as a research assistant to the Provincial Beef Research Chair. I finally met the man to tame me! We are getting married in Nova Scotia next September (2006). He is from here, and looks like we will be settling out here for some time. My sister Rene (Married to D'Arcy Wooldridge from PEI) had twin baby girls last Christmas. She lives in Lloydminster, just a 2.5 hour drive, so we get to see them lots. Drop me a line, it would be great to hear from everybody. Hung up the rugby cleats for 'good' last summer... we will see how long that lasts. White@sask.usask.ca

GUNN, Jeff.....Currently have two children, Noah (4) and Ella 2

Class of 1998

WENTZELL, Ann (White) Hello fellow Aggies! For all of you that I have lost touch with- I am now a junior high teacher on the South Shore. I got married in August,

2001 to Jonathan and we had a beautiful baby boy-Evan who was born on July. 4th, 2004. We have a hobby farm with lots of animals including two donkeys, a horse, a goat, lots of hens, dog and cat. Hope you are all doing well!

WATTS, Steven..... I started working with Engage Agro as a Technical Sales Rep on PEI on Feb 1. Sarah, Alex, Frank and I are living in Hampton, PEI.

THEAKSTON, Brenda (Dowling) Daughter, Lauren Paige, born Aug.17, 2001.

SCOTT, Shannon (Scott-Tibbetts), Shannon is a research assistant with FSRS

DICKIE, Jim.....Hey Folks, I figured it is time to give an update. I'm living out west here in Edmonton. Coming up on 7 years. I work for a valve and fitting supply company for the instrumentation industry as a customer service rep. I am getting married May 22, 2005 to Kimberly Ewaskow. I met my bride to be through you guessed it volleyball 3 years ago and the rest is history. No kids, but a very energetic yellow lab named Skylar. I hope everyone is doing well.

PERRY, Aaron.....Hey grads of '97/'98! Graduated '98 BSc Aquaculture. Great to see postings from so many whom, like myself, get a flood of fond memories at the mere mention of NSAC. Live just outside of Saint John with my wife (married last June), Jennie. Have worked with the Canadian Food Inspection Agency for 3 years as an inspector, Jennie is a pharmacist at Wal-Mart Pharmacy in Saint John (employee discount cards ROCK). Drop us a line or look us up if you are in the area!!

FLORIS, Peter.....grad of 1998, Land Hort Just moved to Red Deer from Calgary AB. It's nuts, how fast time flies, I have been here for 7 years now. In Calgary I used to work for the city as a Urban Forestry Arborist. Now however, I work for Trican Well Service, in the Frac Dept. I've Learn the hard way that it is very difficult to make money from trees, now life is better, because oil is where its at!

Class of 1999

GREENLAND, Jason.....Hello to everyone out there!! Aggies once...Aggies twice...!!! Anyways

I guess everyone knows where Mayerthorpe is now. I am doing well, I have left the fish business for the computer world and own my own company. I am getting married this summer July 16th to be exact. If anyone out there would like to say hello just drop me a line!! Take care.

SANTOS, Mark.....Hello grads of 1999! Kelley (Bennett) and I have made our way back to the east coast. Have two beautiful children, Isaiah who is two and Anna who is 10mths old. I'm currently managing a scallop hatchery in Lunenburg for the last year. Love to hear from old friends. Take care

GALLANT, Steve.....Class of '99 Beth and I now have a beautiful baby Boy, Brent Thomas, Born Aug, 17 04. All is well with us as we are in Maine for 10 months working for Cavendish still as an operations manager at our Detroit location. Heading back to Salisbury in August where Beth works for Signature Tractor and I will be running the plant in Salisbury, NB.

Class of 2000

LANGILLE, Nathan.....Hello to all my friends from 1996-2000. All is well. Lisa (Class '99)and I had a baby boy, Ian Maxwell on September 24/04. Working at NSCC Annapolis campus on maintenance crew and farming. Lisa is a Quality control technician at Eastern proten, Coldbrook. A special shout out to all Rams rugby.

LEMMON, Amy (Dukeshire), Class of 2000. It's great to see what everyone is up to. I don't remember when I last updated you all. Our second daughter, Sarah Jean, was born on April 13, 2004. Molly (2.5) and Sarah (now 10 months) keep me busy at home. I'm looking to get back into the agricultural work force as I miss it terribly! Take care and congratulations on 100 years NSAC!

MUNROE, Steve.....I'm a land-hort grad from 2000. I have been working for "The Care of Trees" in Virginia for the past 4 years, but have had some problems obtaining another work visa. If I can't get one I plan to go and try tree care in western Canada. If there are any alumni out there who are currently working for or know of some reputable companies, please let me know.

MACLELLAN, Rory.....I have been working in Ottawa at the Canadian Food Inspection Agency since 2004

Class of 2001

MACLELLAN, Megan..... Happy to see everyone is happy and healthy! I made it back to the Maritimes about 6 months ago and I'm lovin' it. I'm working for Maple Leaf Foods as a six sigma analyst so I'm doing lots of research (and Kelly if your out there) stats! I got married a couple of years ago and we just bought our first house - which includes a lot of renovations! If your in Moncton, drop me a line!

BIGGS, Amy.....Hello class of 2001. Just wanted to say hi to everyone who I missed at Woodsmen Weekend last weekend. what a great chance to see everyone. For those of you who missed it, I'm engaged to Jeff Rose, a lobster fisherman in Yarmouth, we're getting married June 25, 2005 in Wolfville. We bought a house in Yarmouth last summer. I still work for ADLIC and travel to the dairy farms around Western NS.

BRASSARD, Chad.....Classes of 1999 (C&J)and 2001(Chad). Hey all. Just an update on our lives. We are now in Calgary, AB after a year in Michigan. Jaime is an RVT at Harvest Hills Vet Clinic in NW Calgary and I'm working as an Environmental Scientist with Jacques Whitford. All is well; our cat collection has expanded to 3, and will likely soon include a dog and maybe someday soon something that walks on two legs. Anyone who wants to get a hold of us should shoot us an email. Love to hear from ya. Take care all. Aggies once...

JUURLINK, Shelly.....After graduation, last spring, I found myself in Montreal working for an agricultural NGO. I did a two month work term in Quebec and then boarded a plane for West Africa. For six months I worked in the villages of upcountry Gambia with farmers promoting ecological and organic farming techniques. It was truly an eye opening experience and one that I will not soon forget. I miss you all and hope you are all doing well. My days at NSAC will not be forgotten either. Please drop me a line and let me know how you are doing!!! shellyjuurlink@yahoo.ca

DICKINSON, Meghan.....Hope everything is well with everyone. Finally got a real job in Scotland (Scotland Young Farmers) and I'm getting married on April 1 (don't laugh) Al the best

Class of 2002

KENNEDY, Duggan, Hey aggies, I've been on the lost sheep list for a few years now so I thought I better let someone know I'm still around. I have been in Moncton for the last three years as a Provincial General Manager with the Irving group. I manage landscape companies in Bouctouche, Moncton, and Saint John and travel between areas so if anyone from back in the day is around NB look me up, I would love to hear from anyone. Especially anyone from the old "Palace" or 133 Main St. That means you too JACOB!! I still miss that place. I hope everyone is doing fine.

Class of 2002

GRAY, Belinda..... Hey everyone-Love to hear from some of you that were at AC with me! I am living in ON- working at a plastics manufacturing company. I am the Quality and Safety technician, and yes, am still playing with some show cattle! Hey to Robin, Susan, Nadine, Neil, Jay, Krista, all the Antigonish boys from downstairs at 351 College! Miss you all! Drop me a note sometime, or if you are in the Toronto area look me up!

LEBLANC, Dawn (Lawrence)Just checking in to see what was new and say hi. Married last summer to "the other pea in my pod", Rob. We're farming grain and beef (no pigs yet!) in west central Saskatchewan and working full time to support the habit. I'm still with the Pork Council coordinating their on-farm food safety program. Hope everyone's keeping well. Dawn (LeBlanc) Lawrence, Class of '95 and '02

FERGUSON, Jennifer.....Grad 1999 and 2002. Hi everyone! I have been living in Vancouver for 2 years now, working in international development, which always takes me to weird and wonderful places. I recently got engaged to Jiri, but still haven't made any wedding plans. Hope you're all doing well, and please keep in touch.

STUCKEY, Amanda... NSAC Class of 2002. Just wanted to say hi to all my fellow aggies. I am currently in Charlottetown where I am in my third year at the AVC. It's hard to believe I will be done in just another year. Wow! time flies, eh. Hope everyone is doing well.

Continued on page 27



ATHLETICS

2004-2005 Varsity Rams Wrap-Up Winter Semester

Volleyball

Volleyball squads struggled for wins, but competed well after a year's absence (2003-04) from the ACAA. The women were full members of ACAA volleyball play, while the men completed the whole league, but were playing on an exhibition basis, as they were a late confirmation for 2004-2005 ACAA play. Both teams have a good percentage of players returning and so we should see an improvement in standings for 2005-06. Coach Fergus led both teams for a busy season!

Women's ACAA finish - 6th

Men's ACAA finish - 4th



Dave Milburn with the kill

Basketball



Jess Mitchell driving the lane

Both teams had good seasons within the ACAA. Playing over 30 games, the teams were busy with either pre-season, league or exhibition play. Both teams competed in the Atlantic Coast Classic and fared well against out-of-region CCAA teams and AUS teams.

The women's coaching team of Head Coach Fred Works and Asst. Jenna Tait did a great job and have had a good recruiting year. They expect to be a force in the 2005-06 schedule. On the men's side, with Coach Doucette having medical difficulties, Asst Donnie MacGregor stepped in and did a great job as head coach for the majority of the season. They too have good recruits and returning players that will provide lots of excitement on the court next season.

Women's ACAA finish - 6th Men's ACAA finish - 7th

Woodsmen



NSAC Alumni Team competing at 2005 Woodsmen Association meet February 2005. Kelly Cousins on the saw, Shari Nelson assisting during the Single Buck Saw event.

In a difficult year, the woodsmen worked hard and competed well in all four CILA competitions. The results below show that the women's A team were the class of the field in CILA and the men were not that far behind. Filling big shoes, Coaches Marvin Weeks and Scott Read led the group to success - building for the best results at the final meet at NSAC.

- Women's A Team 1st NSAC Meet and Top CILA Team
- Women's B Team 5th NSAC Meet
- Men's A Team 1st NSAC Meet
- Men's B Team 3rd NSAC Meet

2005 Athletic Awards

ACAA Awards

All-Conference Soccer

Sam Leger Truro
 Blair Cameron Dartmouth
 Elliott Levy Bridgewater
 Kazunori Nakatsuka Japan

Volleyball

Dave Milburn Keswick Ridge , NB

Rod Shoveller Award

(Awarded to a male or female basketball player in the ACAA who exemplifies sportsmanship, leadership, basketball skill, academic excellence and community service)

Mike Ackerley Porters Lake

CCAA Awards

Academic All-Canadians (ACAA All-Conference and Honors Student)

Sam Leger Truro
 Blair Cameron Dartmouth
 Dave Milburn Keswick Ridge , NB
 Kazunori Nakatsuka Japan

ACAA/AUS Women's Rugby League

All-Stars

Amy Higgins Quispamsis, NB
 Holly McLean Newport

Canadian Intercollegiate Lumberjacking Association

CILA All-Canadians and CILA MVP's

Mario Bourque Memramcook, NB
 Diana Murphy Yarmouth

STIHL Timbersports Champion

Mario Bourque Memramcook, NB

NSAC Athletes of the Year



Female Athlete of the Year Sam Leger, Truro and (Basketball and Soccer) and Male Athlete of the Year Mike Ackerley, Porters Lake (Basketball) are congratulated by Dr. Phillip Hicks at the presentation of awards.



4th Yr. Athletes — Sam Leger, Mike Ackerley, Nick Marchand, Jen Thiemann, Ryan Riordon



Marchant Award Winners - Virginia Tupper (on left) Ken, and Emily Fraser

NSAC Team Awards

Soccer	<i>Women's</i>	<i>Men's</i>
Hustle Award	Emily Fraser	Craig Grant
Most Improved	Carly Thomas	Ryan Riordon
Rookie	Megan MacLellan	Elliot Levy
Most Valuable Player	Sam Leger	Blair Cameron
Rugby	<i>Women's</i>	<i>Men's</i>
Hustle Award	Marissa Lynch	Jeff Johnson
Most Improved	Sarah Haines	Phil Keddy
Rookie	Justine White	Henry van Hattem
Most Valuable Player	Meghan Miller	Mark Bernard
Woodsmen	<i>Women's</i>	<i>Men's</i>
Hustle Award	Sarah MacPherson	Dewar MacLeod
Most Improved	Jen Thiemann	Matt James
Rookie	Janet Walker	Justin Beck
Most Valuable Player	Diana Murphy	Mario Bourque
Volleyball	<i>Women's</i>	<i>Men's</i>
Hustle Award	Sara Butt	Matt Vair
Most Improved	Beth Martin	Jeremy Visser
Rookie	Mavis Poirier	Adam Fergus
Most Valuable Player	Corinna Phillips	Dave Milburn
Basketball	<i>Women's</i>	<i>Men's</i>
Hustle Award	Jill Isenor	Josh Uhlman
Most Improved	Justine White	Nick Bokma
Rookie	Jess Mitchell	Joel Bishop
Most Valuable Player	Sam Leger	Darren Marlborough
KS Marchant Awards	(varsity athlete with the highest academic standing)	
Technical Programs:	Virginia Tupper (Rugby), Morristown	
Degree Programs:	Emily Fraser (Soccer) (3rd consecutive year), Dartmouth	



Mario Bourque and Diana Murphy - CILA MVP's



NSAC Athletic Notes

48 NSAC Student-Athletes received an All-Academic Athlete Award (Member of a varsity team and maintained an honors average in first semester). i.e. 35 % of the Varsity Athletes are Honors Students

CCAA Academic All-Canadians

79 in all of CCAA (100 institutions) , 12 in the ACAA (10 institutions) and 4 at NSAC 🏆

New Undergrad Degree Program, from page 14

dents. "Our School of Education, with the help of an experienced technology educator, outlined the desirable background for a technology education degree student and worked with NSAC to develop a

This progressive partnership is a well-timed initiative that has come to fruition after years of discussions.

ggy education teachers nationwide, this progressive partnership is a well-timed initiative that has come to fruition after years of discussions."

For more information on NSAC's new Bachelor of Technology (Applied Science), please visit www.nsac.ca/appliedscience. 🏆

Bachelor of Technology program that would deliver well-prepared candidates to our program," said MacKinnon. "With an identified lack of technolo-

NSAC Agri-Golf Classic

Presented by EASTLINK



(L to R) is Steve Thompson, Steve Watts, Doug LeClair, Kyle Murray and Alex Rogers

The 9th annual NSAC Agri-Golf Classic was held on Friday, July 22 at the Amherst Golf and Country Club with 27 teams participating. Winners of the Alumni team category trophy was Team Watts with a score of 64 *Continued on page 27*



Shoot-out contestants included (L to R) Greg Coldwell, Dave Hopkins, Chris Sweeney, Lloyd Palmer and Allan Parker.

In honour of NSAC's Centennial, a \$100,000 shoot out contest was presented by the University. Five golfers, winners of the accuracy holes and one wild card, were given the opportunity to play for \$100,000.

The Agri-Golf Classic committee will be hosting its 10th tournament next year and has big things planned to celebrate its anniversary. Stay tuned to the website for updates. nsac.ns.ca/athletics 📧

In Touch, from page 23

Class of 2003

MACKENDRICK, Carolyn (Palmer), Greetings from the Prairies! I moved back to Manitoba in 2002 and since then, have done agronomy research in rural MB, environmental management, and am now doing some freelance ag / environment consulting, and a little desktop publishing from home. Enjoying our home in the country, gardening, the lakes in Ontario, and traveling. Missing the Maritimes, and hope to make it back some day soon. Nice to read postings from some familiar names. Cheers - Carolyn

MALONE, Jessica, Enviro Studies - 1999-2003 Hi everyone! Well, I've been in Northern Ontario for a year and a half now. My partner Jake and I just bought a beautiful 4 bedroom log home on 10 acres in the country. I'm working as a Land Use Planner with the Ministry of Natural Resources. Jake runs one of the nearby Provincial Parks. We're expecting our first child in August and are so excited! If anyone ventures this far into Northern Ontario please come visit!

WILLIAMS, Billy96-03 B.Sc. and they finally let me out. Well soon after graduation I found myself on the great Maritimer

expedition to find work in the great white north of Alberta. I am currently an environmental consultant with SEACOR Environmental. I have a girlfriend, Sheri, who is originally from GP. It is really great to read about everyone and anyone who wants to say hi should drop me an email. Billy

KENNEDY, Tim.....hey everyone Tim Kennedy (2003)here, thought I'd check in on everyone. Someone made a major mistake somewhere and let me into Acadia for my B. Ed. Yes, I'll be teaching your kids. drop me a line folks, lost a few connections over time I'd like to reconnect.

Class of 2004

DILLMAN, Robyn (Poole).....Nick and I got married on July 31, 2004 in Pasadena, Newfoundland where we are currently living. We ventured back to Newfoundland because we had the opportunity to manage a New Holland Agriculture and Construction Dealership in Corner Brook. If you are ever visiting the west coast of Newfoundland please look us up. Miss you all. Good luck Woodsmen! 📧

MacKenzie. "It provides a chance to meet like minded individuals and is a good measuring stick for our students and thus for our program".

The Competition in Edmonton hosted approximately 500 competitors involved in 38 different categories, which included everything from Air Craft Maintenance, Carpentry, Graphic Design and Restaurant Service.

Competing against five other teams in the Landscape Gardening category, Pam and Adrien came away with bronze after an intensive two-day competition. The project involved a variety of skill-testing features such as a brick patio, free-standing wall, planting bed and a 12 ft. lattice fence. Students are judged not only on their ability to complete the project, but also on team fluidness, techniques used, aesthetic appeal and time management.

The competition, which is open to any college or university offering skills training, encourages trade participants to demonstrate their proficiency in trade and serves as a validation of skills for trades-people.

When asked what she enjoys most about participating in the competition, Pam replied, "I like the whole challenge of it all — going against the grain of a 'man's' profession." 📧

Bernard Jackson, from page 12

unique quality to NSAC and is something the university proudly recognizes.

"Dr. Jackson's involvement on campus has created an opportunity for student mentorship and a chance to benefit from his years of experience," comments Carol Goodwin, Associate Professor in

Environmental Horticulture. "Now, with dedicated assistance from Friends of the Garden, the Rock Garden is in full development and there are always people wandering through, observing the progress or enjoying it for the first time. It's nice to see that kind of interaction with people from our community."

The NSAC is honoured to have someone with such a renowned background implement this exceptional project.

Now, with dedicated assistance from Friends of the Garden, the Rock Garden is in full development and there are always people wandering through, observing the progress or enjoying it for the first time. It's nice to see that kind of interaction with people from our community

Jackson has invested approximately 1500 hours into the garden and although it is far from complete, it continues to evolve each day. As it stands, the garden is a work of art, but it will be exciting to see the end result of Dr. Jackson's new labour of love.

"It will take a number of years before the university's Rock Garden is how I would like it," comments Dr. Jackson. "It is my hope that, in years to come, it will be recognized as one of the more significant alpine plant displays this side of the Atlantic." 📧

Look Who's Talking

Brian Cochrane



Class of 1977

This fall you will celebrate your 28th reunion. What memories does that bring back of your College days?

My college days bring back great friends that I will remember the rest of my life, good food from the cafeteria, and the Ponderosa Tavern at the foot of the street. I also remember the great pubs we used to have and all the noise we used to make at the hockey games. I met my wife, Lynn Lavers, there so I would be remiss if I didn't mention the great times I had with her.

On the academic side, I remember entering the Horticultural Building for the first time after completing a year in the Plant Science program. I was amazed at how everything I viewed in the building was the type of work I was interested in learning. I had worked with a Dutch gardener when I was 18 years old and now had the ability to find the answers to all my questions regarding Horticulture. I had also worked for a year after finishing high school and believe that made me even more determined to find all the answers to my questions. One of my teachers always told me to have an inquiring mind and I have remembered that all my life.

What do you see as the most significant and positive changes in the NSAC?

The most significant and positive change that I am aware of is the degree granting ability of NSAC. I wish I would have had the opportunity to stay at the college and receive my degree in Horticulture.

This issue of the Agricola deals with the opening of the Amphitheatre for the NSAC. What do you think is the significant value of this new addition to campus?

I think it is great to have such a structure now on campus and for the community to use and attend functions regarding everything from plays, musical, and lectures.

How do you think it will affect students' experience here at the AC?

Being able to participate in the construction of such a project will help the students in a number of disciplines. Surveying, Engineering and other disciplines will be used during construction and it would be a great project for future reference for the students to use in other projects when they graduate.

What direction do you think NSAC should take in terms of resource investment and infrastructure support?

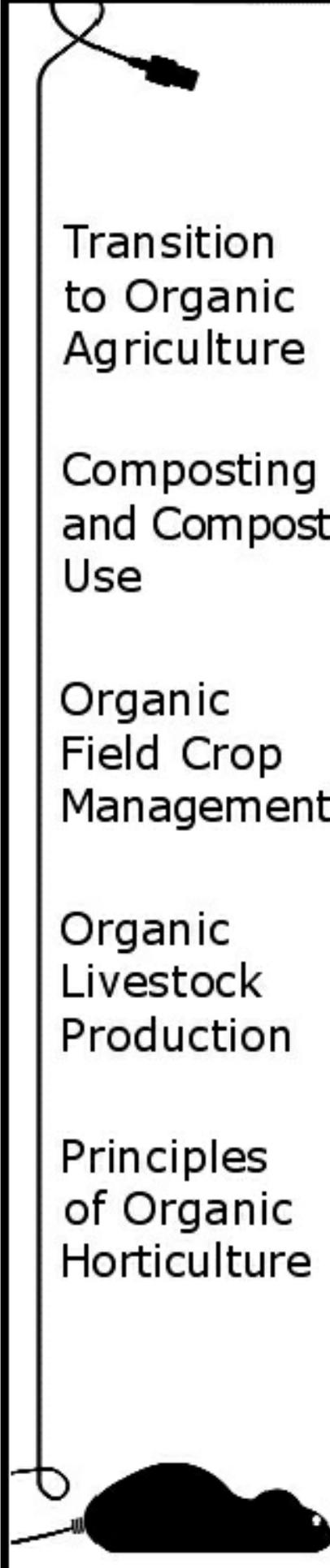
I think research in partnerships with both government and industry is important for the college to pursue. I also believe that the college should play a major part in advising the industry in items such as environmental protection and research in the many faculties located at the institution.

Biography

After graduating from NSAC I took a position in Saint John New Brunswick as the head gardener for the District 20 School Board. Seeking a more fulfilling position, I moved to Fredericton to take a position with the City of Fredericton's Parks and Trees Division. I started working for the Division in 1980 and have been the Manager since 1996. This year I received recognition for my 25 years of service. It's been a great place to work and we currently have five former graduates of NSAC employed full time with the Municipality. Lynn Lavers Cochrane and I have been married for 28 years and have raised three boys, Chris 27, currently attending the doctorate program at the University of Toronto, Ryan 23, currently managing a hotel in St. Andrews New Brunswick and attending the University of New Brunswick in Saint John, and Jonathan 21, who has just graduated from the University of New Brunswick in Fredericton with a degree in science and has been accepted into the Masters of Business Administration program at the University for 2006.

Having three boys (and two male dogs), I have coached minor hockey for 12 years, minor soccer for 10 years, baseball, cubs, beavers and everything else the guys were involved in during the years they were home. Lynn went back to UNB and received a degree in nursing in 1992 and is now employed as a Project Manager with the Provincial Department of Health and Wellness working with immunization and communicable disease programs. Our oldest son Chris and his wife Christine are expecting their first child and our first grandchild in July of this year. 📷

Look Who's Talking is a regular feature of Agricola News. Each issue an alumnus discusses his or her thoughts on various topics relevant to the NSAC. This issue, we invited Brian Cochrane, Class of 1977 to take time to sit down and talk with us.



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