This will be my last newsletter contribution as Acting Chair and I thought it would be a good time to reflect on one important responsibility everyone in the Department shares - SERVICE. We are one of the largest and most complex units in the University, with a proportional amount of administration. The Chair cannot do everything alone, and to a large extent, facilitates the completion of administrative and service tasks by working with volunteers. It quickly becomes obvious that without everyone ‘stepping up to the plate’ to contribute, we would fail as a Department.

In the past year I have been extremely impressed by the level of volunteerism of faculty, staff and students. With rare exception, everyone was willing to help the Department when asked. I gratefully thank all for serving, it has made the Chair’s job less hectic. As the new Chair starts, keep up the good work and continue to do your ‘fair share’ of service. We all reap the benefits of a strong and successful Department, therefore, we all must make a contribution.

I also encourage everyone to be proactive for the good of Plant Ag and not just wait to be asked for your assistance. The Chair does not know everything and the collective experiences and wisdom of all in the Department can help us move forward. If you have an idea, bring it to the Chair and volunteer to take a leadership role. We will not succeed when one says ‘I have a great idea…but I don’t want to do any work.’ Several have stepped forward and made significant leadership contributions in the past year and I am grateful for their efforts.

In our Department, much gets done behind the scenes by our administrative staff, some of which we take for granted, not because we are ungrateful, but rather because we do not understand the complexities of running a Department with over 200 people. With our budget and staffing limitations, our administrative staff are being asked to do more and more, and we all should take the opportunity to thank them. They do a fantastic job and make significant contributions to our overall success.

I realize the mood of the Department may not be that great due to some of our budget issues. Standing around the water cooler and complaining to each other might relieve some frustration (I’ve done my share in the past), but it wastes energy that can be put toward finding solutions to our problems and serving Plant Ag. In the years ahead we must place our efforts behind the new Chair and keep the Department moving forward.

Finally, I did not mention names in my thanks as the list would be long and I could inadvertently forget someone, but realize your efforts do not go unnoticed by me and many of your fellow Plant Aggies - Thanks Again.

Muhammad Arif. April 21, 2010 “Evaluation of soybean protein for industrial films”. Dr. K. Peter Pauls (Advisor)


Kalpana KC Adhikari, MSc, Effect of temperature, biofungicides and fungicides on clubroot of selected brassica crops. M R McDonald, B D Gossen, co-advisors

Chris Kramer. April 21, 2010. “Control of Volunteer Adzuki Bean (Vigna angularis (Willd.) Ohwi & Ohashi) in Corn (Zea mays L.) and Soybean (Glycine max L.)” Dr. Peter Sikkema (Co-advisor); Dr. Darren Robinson (Co-advisor)


Meghan Moran. April 21, 2010. “Exploring preemergence and postemergence interactions of saflufenacil in corn (Zea mays L.)” Dr. Clarence Swanton (Advisor); Dr. Peter Sikkema (Co-advisor)


Greg Wilson. April 7, 2010. “Volunteer Wheat (Triticum aestivum L.) competition and control in corn (Zea mays L.)” Clarence Swanton (Advisor); Dr. Peter Sikkema (Co-Advisor)

Congratulations to the following Scholarship recipients

Kathleen Dodson, Arthur Richmond Memorial Scholarship
Jonathan Roepke, Ontario Graduate Scholarship Science and Technology
Kendra Sauerteig, NSERC CGSM

HQP OMAFRA
Ashley Muckle  Patrick Hendricks
BinuRani Kalita   Jerlene Nessia
Tyler Fuhrman  Walter Garrison
A warm welcome to our new students who arrived this winter, spring and fall 2010.

We hope you find your time here to be most rewarding, educational and a really good time!

Aaron Bowman, PhD, Winter 2010, Liz Lee
Katherine Withers, PhD, Spring 2010, Bill Deen
Kathleen Dodson, PhD, Spring 2010, Katerina Jordan, Eric Lyons
Jonathan Roepke, PhD, Spring 2010, Gale Bozzo, Barry Shelp
Amer Cheema, PhD, Spring 2010, Gopi Paliyath (part-time)
Oderonke Ige, MSc, Spring 2010 Gopi Paliyath
Patrick Hendricks, M.Sc., Fall 2010, Rene VanAcker
Carolyn Brikis, M.Sc., Barry Shelp
Ashley Muckle, M.Sc., Art Schaafsma
Greta Chiu, M.Sc., Gale Bozzo/arry Shelp
Shiman Wu, M.Sc., Adam Dale
Dianlong Chen, M.Sc., Adam Dale
Shayne Sangster, M.Sc., Mary Ruth McDonald
Thomas Gludovacz, M.Sc., Mary Ruth McDonald
Evelyn Valera Rojas, Ph.D., Istvan Rajcan
Aric Box, M.Sc., Bill Deen
Sajida Noor, M.Sc., Duane Falk
Mehdi Farid, Ph.D., Ali Navabi/Peter Pauls
Katie Kendall, M.Sc., Bill Deen
Chevonne Carlow, Lewis Lukens

And a warm welcome to Enoch Sapey, an M.Sc. Student visiting from Ghana for the semester, under the supervision of Liz Lee

Graduate Student Awards

Congratulations to Nael Thaher who was the recipient of the Travel Award (ICMS) and also received Honourable Mention for his oral presentation at the Canadian Phytopathological Society/ the Pacific Division of the APS at the Annual Meeting 2010 in Vancouver. Nael’s presentation was entitled: “Comparison of methods to assess sensitivity of Ascochyta rabiei to strobilurin fungicides.” Authors: Nael Thaher, Bruce. D. Gossen and Mary Ruth McDonald

Sherif Sherif, a graduate student with Jay Subramanian, won two awards at the 12th International Association of Plant Biotechnology (IAPB) Congress, St. Louis, MO, in June. Sherif was presented with the Joseph E Morgan Award for the best Canadian graduate student paper presented at the IAPB (Cash award and a plaque), as well he was the recipient of the SIVB student travel award.

Rafiq Islam was awarded the Best Student Poster Presentation Award for the Environmental Section of the 2010 Society for Industrial Microbiology meeting held in San Francisco Aug 1-5. The poster was entitled: 'Isolation of a novel bacterial strain capable of detoxifying the mycotoxin deoxynivalenol', authored by Islam, M.; Zhou, T; and Pauls, K.
I was born and raised in Edmonton, the capital city of Alberta. I began piano lessons even before I started Kindergarten, and spent what seemed like the majority of my life in piano competitions. I am the youngest of two children in my family, with an older brother four years my senior.

Following my brother’s footsteps, I stayed at home to complete my undergraduate degree at the University of Alberta. Unlike him, however, I chose to pursue the sciences. Originally majoring in Mathematics, I quickly rectified my mistake and transferred to Biology. I eventually found my way into the Honors Molecular Genetics Program, where I graduated in 2009 on the Dean’s Honor Roll with First Class Honors.

During the third year of my undergraduate degree, I was offered an internship opportunity. I took up the offer and a year off of school to work at the Alberta Research Council for 16 months. There, I worked on canola, Arabidopsis, flax and hemp, just to name a few crops, using molecular genetics and biotechnological tools. After returning to university to finish the last year of my undergraduate degree, I completed an undergraduate thesis in a plant biotechnology and genomics laboratory. During those eight months I screened flax genomic libraries for promoters of interest and analyzed the expression levels of a gene family in Arabidopsis.

My interest in plants and agriculture began during my internship and only grew stronger from there. While putting through my undergraduate thesis I began thinking about furthering my career in agriculture. I started looking for graduate opportunities all over, but the University of Guelph caught my eye. I began my M.Sc degree last fall with Dr. Al Sullivan on the genotype by environment interaction of starch profiles in potato. The goal of my research is to develop new potato varieties that retain the nutritional content and yield potential, but have lower glycemic indices.

There are numerous activities I partake in, such as skiing in the winter and golfing, running, playing soccer and tennis in the summer. I also like playing squash and doing a ridiculous amount of cooking and baking (as many of you know). I enjoy any activities where I can spend time with friends and family, but I can just as often be found playing video games, curled up to a good book or sleeping.

I think I’ve written enough about myself now and hope you learned something new about me. I am looking forward to being your GSLC M.Sc representative this coming year. Please send me an email at sbach@uoguelph.ca with any ideas or comments!
Walter Garrison is originally from Vancouver, B.C. He is currently pursuing a Ph.D. in the Plant Agriculture Dept. supervised by Dr. Praveen Saxena and Dr. Adam Dale. Walter is focused on the propagation of hazelnut hybrids (Corylus Americana x Corylus avellana) as a new commercial horticulture crop for Ontario growers. He is also analyzing hazelnut plant parts for nutraceutical and pharmacological uses. Previous to coming to the University of Guelph, Walter worked at both the University of British Columbia Okanagan and Okanagan College as a Biology Instructor and Lab Coordinator. Walter also attended Brock University where he received his Certificate in Oenology and Viticulture. He has worked in the beer and wine industry and has operated his own direct marketing farm operations in Ontario and Alberta growing several kinds of vegetables and fruits. When he isn’t in the field or lab, Walter enjoys playing guitar and listening to good music of many genres. He also participates in outdoor pursuits and loves ice hockey.

On July 27th, 2010, the University of Guelph- OAC Weeds’ Team participated in the Northeast Weed Science Collegiate Contest hosted by Cornell University. Two graduate and five undergraduate teams from OAC competed (see picture #1). The purpose of this contest is to provide students with an educational experience that tests their applied agronomic skills in the disciplines of crop protection and agronomy. A total of 100 students participated, representing 9 different schools. The OAC Weeds’ team was the only Canadian team. The universities represented were Guelph, Illinois, Michigan State, Florida, Penn State, Ohio State, Virginia Tech, Purdue and North Carolina State.

The awards were distributed first for overall team performance and then to the individual conference winners. The University of Guelph, undergraduate team placed first. The first place OAC Weeds’ Team members were Thomas Judd, Blair Freeman and Eric Schroeders. The remaining undergraduate and graduate teams competed well and placed competitively within their categories.

Guelph undergraduate teams have participated in the Northeastern Weed Science Society’s Collegiate Weed Science Contest since 1983. They have placed first in this competition 16 times. The team was coached by Eric Page and Clarence Swanton. Special thanks go to Kevin Chandler, Peter Smith, Mike Cowbrough, Eric Lyons, and Francois Tardif for their contributions to the success of the 2010 OAC Weeds’ Team. The financial support of Bayer CropScience Inc., Monsanto Canada Inc., Dow AgroSciences, Syngenta Crop Protection Canada Inc., and the Ontario Weed Committee is gratefully acknowledged.
Hello fellow graduate students, our names are Stephanie Bach and Ildiko Szucs and we are your GSLC representatives for the school year. The GSLC is the Graduate Student Liaison Committee for the Department of Plant Agriculture. That means we are the link between students, faculty and staff. Well, that’s great and all, but who are we really? The best way to create a committee representing students is to appoint them! Thus, both of us are also graduate students in the department. We know the issues that are faced by graduate students, and are here to use our experiences to assist in any way.

The M.Sc representative is Stephanie Bach. She was born and raised in Edmonton, Alberta where she completed her B.Sc degree at the University of Alberta in the Honors Molecular Genetics program. Having started her M.Sc with Dr. Sullivan in September of 2009, she is relatively new to the department, but has learned quickly how things are run.

The Ph.D representative is Ildiko Szucs. Ildiko was born in the small town Becse of the former Yugoslavia before moving to Guelph when she was nine. Her B.Sc degree was completed at the University of Western Ontario in Honors Biology. Ildiko started her Ph.D with Dr. Grodzinski’s September 2007 and has been in the department long enough to know the ins and outs. Recently completing her comprehensive exams, she surely knows all too well the stresses that can accrue during preparations.

Now that you know us better, you’re probably wondering what we really do. Simply put, we do whatever it required of us! We organize new student orientations, departmental activities and are also members of the Graduate Student Teaching Committee. We represent the graduate students when it comes to departmental issues and we are the voice of the students on any other issues that may come up in the interim. The GSLC is here as a tool for graduate students to maintain a strong relationship with the department. We provide many services to graduate students on specific issues, such as mock Ph.D comprehensive examinations. Join our “Plant Agriculture GSLC” facebook group or visit us in the office (Bovey 3105) if you have any questions, concerns, or want to volunteer with us!

Congratulations to Dr. Liz Lee on being named the OAC Distinguished Researcher for 2010. Liz was also nominated for the YMCA-YWCA Women of Distinction Award in Science in Technology, well done Liz!!

Dr. Eric Lyons received a Merit Award from the Ontario Recreation Facilities Association on May 5. Congratulations to Eric on this prestigious honour.
Dr. Gary Ablett, a faculty member in the Department, passed away in April after a very heroic battle with brain cancer. Gary was not only a faculty member, he was Director of Ridgetown College for 10 years, as well as Interim Chair of Plant Agriculture for 18 months. Gary will be terribly missed by all who knew him.

Gary received both his M.Sc. and Ph.D. at the University of Guelph, then worked at RCAT where he was a lecturer, then Manager of the Farms Crops Section, and finally Manager of the Agronomy Section before becoming Director of the college in 1997. During his tenure at Ridgetown Gary was involved in teaching as well as research and served as a mentor to many students throughout the years. Gary’s research in soybeans led to over 15 cultivars being released and his public soybean breeding program delivered more than 50 new soybean varieties. As well Gary was part of a Soybean Germplasm Exchange mission to China in 1998 and a similar exchange mission to South Korea, Indonesia and Taiwan in 1992. Among Gary’s many awards he was presented the Amythest Award in 1992, this award is the highest award given to an Ontario public servant, as well as being named Agriculturalist of the Year in 2007. Everyone who knew Gary knew his passions outside of work, aside from his family, were golf and NCAA basketball.

On a personal note (editor’s privilege), working with Gary I found him to be an amazing individual, he handled events with the utmost professionalism, while at the same time he was a truly kind man who thought with his heart as well as his mind. Gary had many difficult situations to cope with during his tenure as Chair and he handled them all with class. Gary often used a saying that I think is very appropriate, and something we should all think about, it was simply “Play nice in the sandbox children”. My condolences go out to Gary’s wife Jane and their 2 sons Jeffrey & Gregory.

Sheila Murphy, a former graduate student of Gary’s is organizing the “Gary Ablett Memorial Golf Tournament”, to be held Saturday, September 25 at the Victoria West Golf Course in Guelph. The cost is $80 which includes 18 holes of golf and dinner. Proceeds from the event will go to the Brain Tumour Foundation of Canada. Please contact Sheila Murphy if you would like to participate or for more information (519-535-7048 or murphyrmg@gmail.com).

In my opinion Gary was a Class Act, I feel privileged to have known and worked with him.

Beth Livingstone
Secretary to the Chair.
Graduate Student Presentations/Publications


I received the Graduate Student Travel Award (ICMS) and Honorable Mention for the oral presentation at the 2010 Canadian Phytopathological Society Annual Meeting with the Pacific Division of the American Phytopathological Society/ Vancouver.


The 48th Niagara Regional Science and Engineering Fair was held in the spring and a number of students mentored by Jay Subramanian received awards. Among the students that Jay mentored was Supritha Nilam who was named to Team Canada at the Intel International Science and Engineering Fair held in San Jose.

Not only were his mentored students winners, his daughter Varsha was also the recipient of a University of Western Ontario Scholarship and the Bronze Medal—Life Sciences sponsored by Pfizer Canada for her project entitled “Holy Cali, Got Metal?” Congratulations to Jay, you must be very proud of Varsha, rightfully so. It just goes to show the peach doesn’t fall from the tree!!

A big thank you as well to Jay for inviting the office staff from Guelph down to Vineland to pick peaches in August, what a nice change. Jean, Agnes, Angela, Jenny & Beth travelled to Vineland and as you see the peaches definitely got picked, even a few rather peculiar varieties?? Thanks again Jay, we had a great time, it was nice of you to think of us!!
The Bioproducts Discovery & Development Center welcomed 5 Faculty Engineers from the Central Institute of Plastic and Engineering Technology, India, for a training session which was spread over the month of July. The visitors included Sivasubramanian Logan, Ram Mani Mishra, Manoj Kumar Mandal, Ansuman Barman, and Areet Lakra. CIPET is a national institution in India devoted to academia, technology, support & research for plastics, and allied industries. There are 15 CIPET campuses throughout India offering undergraduate and graduate degrees as well as post graduate training. The main thrust of the month-long training program was polymers and materials from renewable resources. This program was arranged through a Memorandum of Agreement between the University of Guelph and CIPET and is anticipated to become a yearly event run by the BDDC. On hand at the opening welcome were Dr. Rob Gordon, Dean, Dr. Dave Wolyn, Chair of Plant Agriculture, Dr. Larry Erickson, Dr. Amar Mohanty & Dr. Manju Misra as well as the staff and students of the BDDC.

Work to repopulate American elms is underway by Dr. Praveen Saxena and Dr. Al Sullivan. This research entails developing new techniques to clone and produce trees with resistance to Dutch elm disease. In the 1970's Dutch elm disease almost eradicated Ontario’s elms which at one time were abundant in this area. The research by Drs. Saxena and Sullivan was profiled in the Globe and Mail in June. If you would like to read more please follow: [http://www.uoguelph.ca/news/2010/06/researchers_dev_1.html](http://www.uoguelph.ca/news/2010/06/researchers_dev_1.html)

In the May 5, 2010 issue of MacLeans, Dr. Jay Subramanian was quoted describing the new popularity of mangoes in Canada. Jay discussed the difficulty in keeping mangoes pest-free and the difference in varieties, which leads to their popularity in tropical countries specifically, but they are becoming much more popular in Canada all the time. If you would like to read the full article, please follow: [http://www2.macleans.ca/2010/05/05/the-king-of-mangoes/](http://www2.macleans.ca/2010/05/05/the-king-of-mangoes/)

Jay Subramanian’s peach breeding program has also been getting a lot of press lately, Jay’s program was profiled in August 26th edition of the Globe & Mail, [http://www.theglobeandmail.com/report-on-business/rob-magazine/can-science-save-the-peach/article1683438/](http://www.theglobeandmail.com/report-on-business/rob-magazine/can-science-save-the-peach/article1683438/). As well, Jay was interviewed by the Canadian Press for a segment which ran on their website on Sept. 3, [http://www.cbc.ca/technology/story/2010/09/03/autumn-peaches-cold-resistant.html#socialcomments](http://www.cbc.ca/technology/story/2010/09/03/autumn-peaches-cold-resistant.html#socialcomments).

Work by Clarence Swanton and his former Ph.D. student Eric Page was highlighted in the Guelph Mercury in March. The report surrounded research Clarence & Eric were undertaking jointly sponsored by Syngenta and NSERC, is centred on early treatment of weeds in corn which could increase yield by 9.5 bushels/acre.
MITACS (Mathematics of Information Technology and Complex Systems) which is Canada’s leading non-profit organization is dedicated to high-quality research that brings innovative research solutions to industrial problems. MITACS has Globalink as a pilot program in major provinces of Canada like British Columbia, Ontario, etc. that gives an opportunity to Indian students every summer to come here and explore Canadian research and innovation.

MITACS gave me this unique opportunity to assist in research at the University of Guelph under the supervision of Dr. Jayasankar Subramanian who is well known in Tree Fruit Breeding and Biotechnology. The Globalink Program turned out to be more than what I expected of it.

Working as a Research Assistant fascinated me with the kind of research and innovation going on in Canada and gave me an impression of Canada as an emerging hub of technology. The MITACS Globalink program gave me more confidence, ability to work independently and tackle problems in a much more scientific way. It gave me thorough hand-on experience on the techniques used in Molecular Biology and Genetic Engineering which I think I would not have expected to get at Undergraduate level. The program helped me improve my ability to understand scientific literature and developed a keen interest in research. Dr. Jayasankar’s supervision on the project is remarkable. My supervisor tried to give me as much as possible within this short duration of 3 months. I am very thankful to him for planning out my work the way he did. Sherif Sherif and Krishnaraj Tiwari, who are graduate students at UoG helped me learn the techniques and get familiar with the equipments. Prof. Gopinadhan Paliyath’s support is also commendable. He made all kinds of facilities available in his lab to carry out my research. The lab members of Dr. Gopinadhan’s lab were very friendly and helpful, making me feel completely at home.

I sincerely appreciate the efforts of Sue Roppel, Director- Strategic Research Projects (MITACS) in making this program so inspiring, memorable and enjoyable. From the first day of my arrival in Canada, she tried to make this internship an experience of a lifetime for me. She solved all problems as quickly as possible and tried to do everything possible to make my stay comfortable. She designed the program in such a way so that it touches the every aspect of research, be it the STEP workshops, Industrial Engagement Week, Non-technical article writing or Research Presentation. STEP workshops on Project Management Strategies, Communication, Teamwork and Presenting your Research were very useful and helped me gain a lot of things. The Industrial Engagement Week added a flavour to the overall research experience. It gave me the opportunity to visit some of the industries and interact with the Research Scientists working there. The non-technical article writing gave me the skill and confidence to convey my things to a layman or the general public.

Lastly, the Globalink Student Assistants (GSAs), who were there to receive us at the airport and made sure that we are settled properly. Their kind help is highly appreciated by me. They are among the guys with whom I spent most of my time and explored the other side of Canada, be it Niagara falls, canoeing, hiking, etc. These 3 months were among the best time of my life.

I had a lifetime experience as a MITACS Globalink student and sincerely appreciate everybody’s effort in making this journey highly inspiring, enjoyable and memorable. If I get an opportunity to come back again, I would not have to think twice. This Globalink research experience is a hallmark in paving my future path and preparing for a global career.

Abhishek Goyal, IIT Guwahati

(See the youtube piece on Abhishek at: http://www.youtube.com/watch?v=McJIjJPJz40)
Congratulations to Jean Wolting on the arrival of a new granddaughter, Eden Deanna Wolting Andrade arrived on March 3 at 1:56 am, weighing in at a healthy 7 lbs. 4 oz. Eden was a great birthday gift for Jean’s daughter Cheryl, who will now share her birthday with her new daughter.

Matt Hooyer and his wife welcomed their first daughter, Lily Lynn Marie, who arrived at 5:22pm August the 22nd weighing 7 lbs 9oz. Mom, dad and little one all doing well, our best wishes to Matt and family.

Sameh Soliman and his wife welcomed a new baby girl on Saturday, May 1. The new baby will no doubt be rightfully spoiled by her two big brothers. Congratulations to Sameh & his wife.

Chanli Hu, a graduate student with Mary Ruth McDonald, and her husband welcomed a new baby girl on Saturday April 3. The little one weighed 7 lbs 9 oz or 3.45 kg on arrival. Mom, Dad and big brother all doing well. Congratulations to Chanli and her family.

As most people know, Angie Trivett retired on July 1, 2010. Angie was an employee in the Crop Science Department, then Plant Agriculture, for over 27 years. Angie had a special place in people’s hearts in the Department, her happy demeanor and willingness to help anyone and everyone will be very much missed in the Department. We wish Angie the very best in her retirement, she plans to do some travelling, spend more time with her grandsons and in general, just enjoy life!

Also retiring this fall is Trudi Ostler, who has been on campus for 24 years, and has kept the Guelph Turfgrass Institute running since 1995. Trudi plans to spend some of her new time gardening, as well as spending a lot more time with her grandkids! Congratulations Trudi, you’ll be missed.

Welcome to Verena Kulak who has been working in the administrative office in Crop Science for the past few weeks. Verena is with us for a few months helping out in the main office. If you haven’t had a chance yet, please stop by and say hello.

Pragya Kant and her husband welcomed their 2nd child, a baby girl on August 15. Little Ria arrived weighing in at 3.3 kg. Mom, baby, dad and new big brother Aayush are all doing well. Congratulations to Pragya and Surya on their new little arrival.

Congratulations to Rodger Tschanz who received the Community Service at the University Community Breakfast on September 7. Rodger was recognized for the ideas of community service. Rodger is involved in the United Way, Big Brothers, Guelph Museum, Canada Blooms, the Guelph Interaction Conference as well as other community events. Rodger was also honoured by the United Steelworkers Local 4120 who presented Rodger with the Susanne Sprowl Community Service Awards, which recognizes contributions to the University and community through community spirit and volunteer work.
Upcoming Events

Guelph Centre for Urban Organic Farm, run by Martha May Scroggins will be held in Open House on Saturday, September 18 from 12—4:00 p.m. Among the featured events are tasting tours of the organic garden, mouth watering cuisine prepared by top Ontario Chefs, live music, corn roast, educational demonstrations and children’s activities. Admission is free, a $10 food passport can be purchased to sample the Chef’s organic fare.

Canada’s Outdoor Farm Show will be held in Woodstock Sept. 14-16. More information and maps can be found at http://www.outdoorfarmshow.com/.

A few of the upcoming fall fairs:
Acton—Sept. 17-19 www.actonfair.ca/
Fergus—Sept. 17-19 www.fergusfallfair.ca/
Applefest Fall Fair, Burlington—Sept. 26-27 www.museumofburlington.ca/
Norfolk Country Fair—Oct. 5-10 www.norfolkcountyfair.com
and of course,
Royal Agricultural Winter Affair—Nov. 5-15, Exhibition Place Toronto http://www.royalfair.org/