



NUTRIENTS
FOR LIFE



NUTRIMENTS
POUR LA VIE

2018 Annual Report

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Mission

Our mission is to educate Canadians about the sustainable use of nutrients to increase the health and quality of our soil, improve production of nutritious food, and preserve green spaces.

Vision

Through initiatives and programs, Nutrients for Life Foundation Canada “teaches the teachers” with curriculum-aligned resources and activities demonstrating the role of nutrients in plant production. We create parallels to modern agriculture and support meaningful learning about plant nutrition and food security.

Letter from the Chair

Bob Adamson

The United Nations Sustainable Development Goals are the blueprint to achieve a better and more sustainable future for all. Zero Hunger has been identified as one of the major goals in which the food and agriculture sector can offer key solutions for development and is central for hunger and poverty eradication. The Nutrients for Life Foundation has always associated our commitment to food and water security as core to our vision and mission, one that is essential for the health and sustainability of our planet. I am proud to serve on the Board of Directors of the Nutrients for Life Foundation Canada as our work across communities in Canada and around the world align with this basic human right.



From a global perspective, we offer opportunities for Canadian students to address food and water security issues collaboratively through international partnerships. Students from Korea, Thailand, England, Australia, and Japan have joined with our Canadian students at Kelburn Farm, Winnipeg to work on sustainable farming solutions that focus on food and water security. We have also used our NFL resources to present student workshops in Kyoto, Japan that address food and water security. I can proudly state that NFL Canada has had an impact not only on Canadian students but also has reached a global audience of young student leaders who have attended our events.

Throughout this past year our Regional Managers and Executive Director as well our many provincial partners such as Alberta's "Inside Education" have worked in classrooms across Canada to ensure that our next generation is informed about the science behind food production and how healthy soils are key to both food and water security. Our educational team attend conferences, host teacher workshops both in schools and at select industry sites to present our message and address the many questions that our audiences have. Our Learning Garden Program has spread across Canada and I ask you to visit our NFL website at www.nutrientsforlife.ca to experience the difference that our Foundation is making towards achieving our Mission and Vision.



The Nutrients for Life Foundation Canada is committed to providing education that addresses sustainable food production. This is essential for Canadian society to be informed about the science behind sustainable food production. Soil health and water security are two critical components of sustainable food production and water security systems. The Nutrients for Life Foundation Canada resources address these issues and our Regional Managers engage learners in science-based inquiry from coast to coast to coast. We are committed to working with local, national and global partners to understand and address global perspectives.



Our industry's story need to be told from a science-based perspective to inform the current as well as the next generation of students about the role that nutrients play in feeding our World.

Letter from the Executive Director

As we reflect on 2018, it was a great year for the foundation. With the all of the changes in 2017 behind us, we had a very busy year. I had the opportunity to meet and chat with federal minister of agriculture, the honorable Lawrence MacAulay at his office in Montague PEI. For the first time ever we participated in the 2nd Annual Canadian Agriculture Day in Ottawa which was a celebration of all the good things that are produced right here in our own country and how we help feed the world. Then all 3 of the Regional Managers hit the road and attended over 16 teachers' conventions from Nova Scotia to British Columbia showcasing our resources and talking to teachers about the benefits of bringing soil science into their classrooms. We celebrated Canadian Soil Conservation week by partnering with the Soil Conservation Council of Canada to promote their "Soil your Undies" campaign by hosting a contest open to all funded NFL school learning gardens from coast to coast and we also celebrated Plant Day (May 18th) by sending our 135 pumpkin planting kits to classrooms in 7 provinces.



We continue to work with our sponsors in providing school learning garden grants and in 2018 we were able to assist 51 schools get their students outside, growing and reaping the harvests of their hard work. Since 2015 we have helped 170 schools from coast to coast, we are very proud and thankful for our sponsors who continue to support this wonderful initiative. NFL Canada once again sponsored an award at the Canada Wide Science Fair which was held in May at Carleton University. Our partnership with Scotts Canada, Communities in Bloom and Compost Council of Canada marked the final year of the Gro1000 program which the final gardens were planted in Mississauga Ontario in May as well.

The 11th annual charity golf tournament was held in August in conjunction with the Fertilizer Canada Annual Meeting at the Royal Quebec golf course just outside of Quebec City. NFL was on the stage at the Communities in Bloom annual symposium in Sherwood Park, Alberta to present a school garden award to Chipman New Brunswick School to help start a garden at their school during the next growing season.



The fall was a busy time with for our Regional Managers, we hosted 3 teacher workshops, one in Calgary Alberta, one in Saskatoon Saskatchewan and we wrapped up Chatham Ontario. The workshops focused on building a successful school garden, and useful ways to link them in a classroom.

As you see our team was very busy from coast to coast in 2018, we would like to thank all of our partners, sponsors and supporters who help make these programs be successful and fruitful. 2019 is at hand and we look forward to another year working diligently promoting soil science, plant nutrients and agricultural sustainability.



Jamara Sealy

Executive Director

In Partnership with AITC-PEI, Light Garden delivery to Eliot River School, Cornwall, PEI.



Educational Outreach Program

Ray Cochrane

Saskatchewan

Ray has been with NFL since 2013 and has created many connections across Saskatchewan. He has worked in Western Canada to gain teacher contacts and help teachers understand soil science and help spread the great resources offered by the Foundation. A retired educator, Ray understands the gap that exists in the education system in relation to agricultural education. As an Regional Manager, Ray assists teachers and their students as they gain an insight into agricultural and environmental sustainability.



There were a lot of events and happenings that took place during this past year. The year was an extremely successful one with different conferences, school and classroom presentations, field excursions and tours.

A number of school garden grants were awarded again this year. One of the highlights involves the unique partnership between Caronport Elementary School and Caronport High School in creating and using a Learning Garden. The two schools are in close proximity to each other and actually share a common field area. The elementary school will be the primary user of the garden while high school students will be involved through a mentorship program. The elementary school is also hoping to tie the garden in with an anti-bullying program, “I am Stronger” which is offered by Sasktel. I am anxiously waiting to get the latest news on the spring planting session!

Another highlight would be the awarding of a Learning Garden grant to Walter Murray Collegiate Institute in Saskatoon. This grant was made available through Corteva Agriscience and included a follow up workshop attended by a number of teachers from Saskatchewan. The plan is to continue with this great opportunity offered by Corteva Agriscience and Nutrients for Life. One of our partners is Inside Education of Alberta. Inside Education acts as our hub for the School Garden program and offers a number of educational programs for teachers and students. Last year, I was able to participate in a Teacher Professional Development Program featuring Grasslands Education. This was an extremely rewarding experience with a variety of topics covered including Wetlands and Water Quality; Grasslands and the Kainai First Nation; Introduction to Alberta Grasslands, plus many others.

In the end, it was a highly successful year and I am expecting the continuation of this success during this upcoming year!







Educational Outreach Program

Tamara Sealy

Atlantic Canada and Ontario



Tamara has been with the foundation since 2014, and has worked with teachers and schools across Atlantic Canada as well as Ontario. Attending local teacher conferences and visiting schools, NFL resources are continuing to spread across Eastern Canada.

2018 was a busy year here in Eastern Canada. I started off the year, by distributing the light garden units to 10 new classrooms in Prince Edward Island. This program is partnership with the PEI Ag in the Classroom organization. We reach nearly 1000 students a year who have the opportunity to grow and learn right in the classroom. In March, NFL was happy to have a booth at the PEI Ag Awareness Days to celebrate Canadian Agricultural Awareness Month. Over 900 students walked through the booth learning about what plants need to grow by making our bracelet activity. I was fortunate enough to represent NFL at the Canada Wide Science Fair at Carleton University in Ottawa during May and while in Ottawa, I also worked the Canadian Agriculture and Food Museum in the soil's lab and in the garden. It was a great opportunity to work with the museum and the visitors. We continued to grow our school learning garden program, 21 schools in Atlantic Canada and Ontario had the opportunity to get gardening through our granting program and I was able to provide some teacher workshops and training for many of these schools.

Another initiative NFL participates in the Tasty Taters program in PEI where students compete to grow potatoes, learn about this important crop and celebrate everything potato. This partnership is in conjunction with the PEI Potato Board and AITC-PEI. I was able to attend all major teacher conferences in the Atlantic region from the Elementary Council day for the New Brunswick Teachers Association, the PEI Teachers Convention and NFL also attended the Science Teachers of Nova Scotia Conference and the Science Teachers of Ontario conference.



Tasty Taters wrap up June 2018 with the winning classroom at Montague Consolidated School, Montague PE. In partnership with AITC PEI and the PEI Potato Board. MCS also received an NFL Learning Garden Grant in 2018



In addition to the greenhouse and raised beds, the curriculum resources provided through the NFL program help to ensure that our students were fully engaged in meaningful, hands-on learning.

— **Michael Mason**
Highbury Education Centre
New Minas, NS

I had the opportunity to sit and chat with the Honorable Lawrence MacAulay, Minister of Agriculture at his office in Montague PEI about NFL and our programs here in Atlantic Canada and beyond. I also had the opportunity to attend some industry events, like 4R tailgate meeting in PEI in September. Facilitating Journey 2050 presentations in classrooms across the region also took place over the entire school year, even with some local 4H clubs. It was a busy year, we are still gaining momentum and looking forward to what 2019 has in store!



Agriculture Adventure Days,
 Charlottetown, PE



Magnetic Hill School, Moncton NB
 \$500.00 School Garden Grant 2018

Educational Outreach Program

Kent
Lewarne
Manitoba

As a long-standing Regional Manager, Kent Lewarne continues to play a lead role at Nutrients for Life Foundation Canada as he provides exemplary aid to schools. Working in Western Canada, he delivers Nutrients for Life programming with a focus on how to feed our growing population on an international level and involve youth from all corners of the earth.



What do you get if you take over a hundred students from across Canada, send them to Ottawa for a week, attend Canadian Ag Day and challenge them with a myriad of agriculture activities and field trips? You would get the highlight of 2018 for this NFL

Regional Manager

It was an honour to attend Canadian Ag Day and meet so many great people and hear so many great speakers, including a keynote from Bob MacDonald! As good as Canadian Ag Day was, the following day would be better. This was the day that the students from across Canada came together to work with NFL Canada on soil testing and discussions on sustainable agriculture. These students were amazing ambassadors for their schools and provinces, sharing the ag stories from their respective areas on Food and Tech – the theme for the week at Encounters with Canada.

The year kicked off with a full day of soils training with Frontier School Division teachers who were gearing up for this year's envirothon program. These keen educators got their hands "dirty" and left with a greater appreciation of the soils in Manitoba. The Fort Garry Hotel in Winnipeg was the site for the Red River Basin Commission Forum in late January. The event highlighted the work happening in the Red River Valley. Presentation of best management practices included the benefits of 4R Nutrient Stewardship! Encounters with Canada (see above) was a highlight in February and for 2018 but some amazing connections were made with teachers at several other events. Several students and teachers from Manitoba made their way to Grand Forks North Dakota to attend the International Water Institute's Riverwatch Forum. Monitoring the water does give a pretty good indication of how well we are managing the surrounding land. The students at this forum made some incredible presentation on projects happening in their hometowns. Professional development events in Calgary and Edmonton host literally thousands of teachers. Our display was bustling with teachers stopping in to see NFL resources and learn about our Garden Grant program. We heard some amazing stories of things happening in Alberta. February finished up with some presentations for I Love to Read month and a day at Brandon University working with teacher candidates on engaging activities to use in their classrooms.

March began with school visits for Canadian Ag Literacy Month. In conjunction with AITC-MB school visits included reading a new ag related book and an ag activity. NFL Chair, Bob Adamson was a welcome co presenter at a new activity at Elmwood School. Grade 7 and 8 students in a unique science class learned about the soil texture triangle and then used samples of sand and clay to make their own soil to create a "lawn" for a Structure's project they were working on in class.

Agro-Ecology Day in Carman would be a highlight in April. Grade 10 students from across Prairie Rose School Division descend upon the Ian Morrison Research Facility (University of Manitoba) in Carman and rotate through a variety of ag stations. It is a great day for students and a great day to catch up with so many of our friends from Manitoba Agriculture who lead some incredible sessions. The Regional Envirothon is an annual highlight in April as teams of students tackle a variety of environmental topics through an intense trails test and oral presentation. And finally, NFL has been pleased to partner with Manitoba Agriculture and Fort Whyte Alive on hosting the "Dig It Soil Day". Much like Agro Ecology Day, students rotate through six stations all related to Soil and Sustainable Agriculture. This event is open to all schools and Fort Whyte Alive does a great job recruiting keen groups!

Journey 2050 kicked off May's activities. Two keen groups of teachers at the Riding the Wave Conference in Gimli learned about sustainable agriculture and gamefication with this one of kind game developed by Nutien. Site visits to schools in Baldur, Glenboro and Dauphin were exciting and well received despite a cooler spring. The highlight though for May would be my first trip to Churchill Manitoba for the Manitoba Forestry Provincial Envirothon event. All the great learning aside, this is a unique site to see and was a place on my bucket list.

June is always a busy month with site visits and water festivals. Visits to Sanford, Baldur, Crystal City along with the Binney Water Festival has many students outside working with soil and water activities. As the school year winds down, it was time to regroup from a fantastic spring season.

Although summer is usually quiet, this summer did have one highlight. It was an honor to be asked to present to the Agriculture and Agri-food Canada Research Roundtable in Brandon. There were some super presentation the research happening in the Lake Winnipeg Basin and many great connections were made at this event. It was a pleasure to share with the academia the work that we are doing on the K-12 Education side.

Fall 2018 was by far the busiest fall this regional manager has had. In the span of a month I was able to see over 900 students

and work with some great teachers and partners delivering presentations. Fall events included a number of school visits and three water festivals.

The following month was dedicated to Professional Development events. This year's EECOM (Environmental Educators Communication Network) Conference was held in beautiful Cranbrook BC at the site of a former residential school. NFL's display and presentation was very well received by the over 400 delegates in attendance, all environmental educators. The next three weeks were dedicated to workshops in Calgary, Saskatoon and Chatham ONT. Hosted and sponsored by Corteva Agriscience, these learning garden workshops provided excellent information to attendees and provided some valuable connections to local experts invited to present.

The year rounded out with school visits to Pilot Mound and another Envirothon Training Day hosted by Frontier School Division. This year's training event, full to capacity, indicates the importance of environmental awareness – the theme of the upcoming Envirothon season. A webinar organized by the Green Teacher was definitely a highlight. This webinar was a follow up to an article that appearing earlier in the Green Teacher Magazine. The article and webinar focused on "Feeding the Plants to Feed the World". The annual Manitoba Conservation District Conference is always a great place to networks with some groups and this year was no different. The final event for 2018 was thanks to the Assiniboine River Basin Initiative. Through this connection made at the MCDA conference, NFL representatives, Ray Cochrane and myself were invited to be a part of the forum discussing Indigenous Engagement. The facilitator for the day was fabulous and I left with a much greater appreciation of the workings Treaties and the Indian Act.

To summarize, 2018 was a fantastic year. The students, teachers and professionals that we are so fortunate to work with make each and every year fulfilling and rewarding. I look forward to working with these folks again in 2019 and meeting more fantastic people.



This year's EECOM (Environmental Educators Communication Network) Conference was held in beautiful Cranbrook BC at the site of a former residential school. NFL's display and presentation was very well received by the over 400 delegates in attendance, all environmental educators. A table top version of "The Amazing Rain and Snow Show" made its debut in Cranbrook and did not disappoint. This demonstration equipment allows regional managers to demonstrate water movement and highlight some best management practises including 4R Nutrient Stewardship.

2018 YEARBOOK

Teachers, students, and partners alike continually remark on the benefits the Foundation brings to youth across Canada.



Abbey Lane Public School, Oakville Ontario received a school garden grant in 2018. This was a very unique story within this community. The local high school, Abbey Park High School raised funds during their school winter carnival 2018 and chose Nutrients for Life to donate a portion of their fundraising efforts. We would like to "Thank" the high school for their generous donation and we are happy to report that the funds remained in their local community to help the elementary start an outdoor garden.

Our future plans for the garden are to create a few more garden beds to grow more vegetables. Also we are planning to create an indoor garden for the winter months using growing lamps in order to grow our seedlings/plants in the spring.

We would also like to give back to the community by supplying our local food banks with fresh vegetables.

Americo Todino
George P Vanier Catholic School
Chatham, ON



Our grade 10 to 12 horticultural class uses the space primarily. It is frequently visited by the food nutrition class, the special education department, and the alternative learning center.

Robbin Fontaine
Grant Park School,
Winnipeg, MB





"The amount of student engagement, when it came to gardening and getting into the dirt, increased. Learned knowledge, understanding and application of this information went above and beyond my expectations.

Jennifer Tym
 Oromocto High School
 Oromocto, NB



Caronport School
 Caronport, SK



Miller School
 Melville, SK



Many of our students live in areas without access to growing edible gardens. By regularly exposing students to methods of plant propagation, planting, growing and harvesting, we hope to normalize the activity in our urban center and provide routes to possible solutions of food insecurity faced by our population.

Jessica Winton
 St. Joseph A MacKay Elementary School
 Halifax, NS





In 2018, NFL Canada partnered with the Soil Conservation Council of Canada to promote soil health and held a contest for all NFL school gardens called, "Soil Your Undies". Pictured above is the winning school, **Lacombe Composite High School Lacombe AB**

(The winners received \$150.00 towards their school garden program)



In May of 2018, NFL Canada celebrated Plant Day by holding a pumpkin growing contest. NFL provided seed kits for classrooms to grow and harvest pumpkins. The winners are pictured above.

Magnetic Hill School, Moncton NB
Crystal City Early Years, Crystal City MB



NFL works with the students at Encounters with Canada

During Food and Tech Week in Ottawa, February 2018 Our Regional Manager, Kent Lewarne facilitated a soil testing workshop

2018 SCHOOL LEARNING GARDENS

(\$3000.00 OVER 2 YEARS)



2018 SCHOOL GARDENS

(\$500.00)

- ALLISON BERNARD MEMORIAL HIGH SCHOOL-ESKASONI NS
- AVON VIEW HIGH SCHOOL-WINDSOR NS
- BICENTENNIAL SCHOOL-DARTMOUTH NS
- CAPE BRETON HIGHLANDS EDUCATION CENTER ACADEMY-MARGAREE HARBOUR NS
- DORCHESTER SCHOOL-DORCHESTER NB
- HALIFAX CENTRAL JUNIOR HIGH SCHOOL-HALIFAX NS
- HIGHBURY EDUCATION CENTER- NEW MINAS NS
- MAGNETIC HILL SCHOOL-MONCTON NB
- OCTAGON POND ELEMENTARY- PARADISE NL
- OROMOCTO HIGH SCHOOL-OROMOCTO NB
- PERSALVIC SCHOOL- VICTORIA NL
- ROBIN FOOTE ELEMENTARY SCHOOL- SYDNEY NS
- SALISBURY ELEMENTARY-SALISBURY NB
- ST. JOSEPH'S A MCKAY ELEMENTARY SCHOOL-HALIFAX NS
- ABBEY LANE PUBLIC SCHOOL-OAKVILLE ON
- JOHNNY LOMBARDI PUBLIC SCHOOL-WOODBRIDGE ON
- LINCOLN M ALEXANDER SECONDARY SCHOOL-MISSISSAUGA ON
- RANDALL PUBLIC SCHOOL-MARKHAM ON
- RICK HANSEN PUBLIC SCHOOL-AURORA ON
- ECOLE EDWARD SCHREYER SCHOOL-BEAUSEJOUR MB
- ELM CREEK SCHOOL-ELM CREEK MB
- GREENWAY SCHOOL- WINNIPEG MB

- WARNER SCHOOL-WARNER AB
- VAUXHALL HIGH SCHOOL- VAUXHALL AB
- GEORGE MACDOUGALL HIGH SCHOOL-AIRDRIE AB
- DR. GORDON HIGGINS SCHOOL-CALGARY AB
- DENE HIGH SCHOOL-LA LOCHE SK
- CARONPORT ELEMENTARY SCHOOL-CARONPORT SK
- KILLARNEY SCHOOL- KILLARNEY MB
- GRANT PARK SCHOOL- WINNIPEG MB
- GEORGES P VANIER CATHOLIC SCHOOL-CHATHAM ON
- MONTAGUE CONSOLIDATED SCHOOL-MONTAGUE PE

- HAMIOTA COLLEGIATE-HAMIOTA MB
- MAPLE GROVE COLONY SCHOOL-LAUDER MB
- MIAMI SCHOOL-MIAMI MB
- NEIL CAMPBELL SCHOOL-WINNIPEG MB
- SHERWOOD SCHOOL-WINNIPEG MB
- ADEN BOWMAN COLLEGIATE INSTITUTE-SASKATOON SK
- CABRI SCHOOL-CABRI SK
- CARONPORT HIGH SCHOOL-CARONPORT SK
- KIDS IN MOTION-MOOSE JAW SK
- MILLER SCHOOL-MELVILLE SK
- PLAINSVIEW SCHOOL-REGINA SK
- W.H. FORD ELEMENTARY SCHOOL-REGINA SK
- CRESCENT HEIGHTS HIGH SCHOOL-CALGARY AB
- FORT MCMURRAY ISLAMIC SCHOOL-FORT MCMURRAY AB
- HUGHENDEN PUBLIC SCHOOL-HUGHENDEN AB
- LENDRUM ELEMENTARY SCHOOL-EDMONTON AB
- VARSITY ACRES SCHOOL- CALGARY AB
- KIDSTON PAC- COLDSTREAM BC



“Hands on fun!”

Nutrients for Life Learning Garden Workshops

“It was great!”

“Everything was amazing and very informative!”

These were just some of the comments that participants made following three successful Learning Garden Workshops. Sponsored by Corteva AgriScience, Nutrients for Life Canada was the proud provider of three teacher professional development events. NFL staff spent a day with teachers in each of the locations, and although each day had a similar agenda, the location of each event offered something unique for each group. Events were held in Calgary AB, Saskatoon SK, and Chatham ONT, with each event being hosted at a Corteva facility.

The workshops kicked off on October 25th in Calgary. Following an opening intro by NFL, our Alberta Learning Garden partner, Inside Education (Kathryn Wagner) took over to explain their role in the partnership with NFL and their work with the Learning Garden Grants in Alberta. The morning finished with NFL staff sharing a number of the activities and presentations they do with classes. Participants got their hands “dirty” texturing soil and planting some wheatgrass. Lunch was followed by an absolutely amazing presentation from Corteva researcher, Dr. Pinzon capably addressed many of the “hot topic” issues facing today’s agricultural community. Master teacher, Warren Lake (Robert Thirsk High School) shared his passion for education with participants. We all left wanting to be a student in Warren Lake’s class and with the drive to make our own classes just a little more like his!

One week later, on November 1st, NFL staff descended upon the Corteva Research Facility just outside of Saskatoon, SK for the second Learning Garden Workshop. The agenda was similar to the Calgary event with some notable changes. A morning keynote from University of Saskatchewan’s Vanessa Young, highlighted some key differences between horticulture and agriculture and offered some amazing tips for lifelong learning in the garden. Vanessa’s passion shone through as she offered unique solutions to many of the problems backyard gardeners face. Following lunch two master teachers shared their stories.

Koreen Geres from Mount Royal Collegiate has worked tirelessly creating an amazing community garden in their school’s area. The work Koreen does with new Canadian is inspirational. And every school would be lucky to have an Amanda Kornaga at the helm. The principal at Churchbridge Public School, Amanda shared their awesome partnerships with local area retailers and farmers. Willing to try virtually any project, Churchbridge students are learning first-hand about agriculture. The day ended with lead researcher Dr. Julian Heath, leading the way to the Corteva Research Greenhouses at the University of Saskatchewan. Dr. Heath explained the research going on and demonstrated some of the techniques used in the process of selecting the traits needed to improve crops for future generations.

The third event of the fall was held at Corteva Distribution Center in Chatham ON on November 6th. Greeted by Melani Rich from Corteva, this event kicked off in a similar fashion with the Intro and NFL activities. Thanks to our partnership with Communities in Bloom, we were fortunate to have Lynda Rotteau provide a wonderful keynote on school gardening. Lynda shared proven tips and tricks for successful school garden plans based on her wealth of experience from implementing school gardens. Following lunch there was time for some additional NFL activities before heading across the street to the Distribution Facility. Led by Corteva Plant Manager, Tom Cruise, this group of teachers saw the internal workings of a company that ships seeds across North America.

Thanks to funding from Corteva, one school in each area was also the recipient of a Learning Garden Grant of \$3000. These schools were: Dr. Gordon Higgins School in Calgary AB, Walter Murray Collegiate Institute in Saskatoon SK, and Georges P. Vanier Catholic School in Chatham ON.

When participants were asked “What could be done to improve the workshops?” the most common answer was “more time - make it a two day workshop!” and that tells me the workshops are on the right track!



11th Annual NFL Canada Charity Golf Tournament August 21, 2018



This years event was at the Royal
Quebec Golf Course in Boischatel, QC



And the winners were, Gord McKenzie, Alain
Fortier, Louis Ricard and Glenn Houser



We would like to thank all participants who played a round of golf to help support our educational outreach. A huge THANK YOU to the Fertilizer Canada staff and Industry Reps who organized the day and made it a huge success.

—Tamara Sealy

Executive Director

Out and About

Nutrients for Life and Canada Wide Science Fair

Nutrients for Life Canada would like to congratulate Sabrina & Kamron Zaidi on winning the Nutrients for Life Foundation Canada's Senior's Award at the Canada Wide Science Fair held at Carleton University May 16-18th 2018. Their project researched, "The Effect of Surface Tension on Plant Growth in Fogponics", which is a continuation of Kamron's Canada Wide Science Fair Project from last year at the University of Regina. The Richmond Hill High School students also received a Silver Medal for their work.



GRO1000 Gardens

As the official education partner of Scotts Canada Ltd.'s *GRO1000* program, Nutrients for Life provides the winning showcase garden with hands-on assistance throughout the planning process. Nutrients for Life resources are made available to all recipients of funding and give students who use the space lessons on the importance of soil science and agricultural sustainability.

2018 was the final year of the GRO1000 program and it was wrapped up in Mississauga, ON. Pictured below is the pollinator garden at the Streetsville site.



Nutrients for Life and Communities in Bloom



This year NFL Canada and Communities in Bloom partnered together to offer a Communities in Bloom community school to apply for a \$500.00 School Garden Grant, in hopes to further our reach of resources across the country and hopefully foster some community partnerships through the schools and their local CIB organization. This year Chipman Forest Avenue School, Chipman, NB were the winners of the award. Looking forward to watching your garden grow!

Program Outreach

Program metrics

170

Learning Gardens have now
been established across
Canada, impacting nearly
12,750 students



2 contest in 2018

- Soil your Undies (30 schools)
- Plant Day(135 classroom kits)

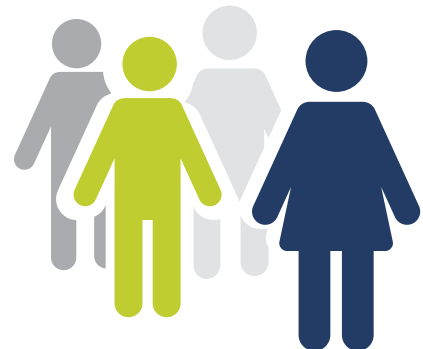


37 Digital Resource

Downloads

2,500 Resources

Distributed



Our Regional Managers continue to impact Canadians

- 6,038 teacher interactions reaching 150,000+ students
- 285 classroom visits
- 16 teacher/educational conferences attended
- 22 industry events/meetings
- 14 partnership events/meetings
- 51 school received grants for school gardens

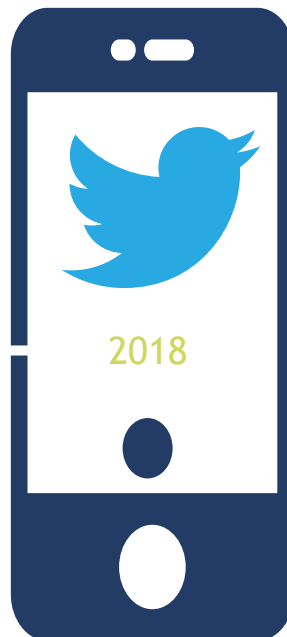
DIGITAL IMPACT

TWITTER:

- 973 followers
- 135,472 twitter impressions
- 2,538 twitter engagements
- 2,524 twitter likes

FACEBOOK:

- 5,312 people reached from our page



Thank you

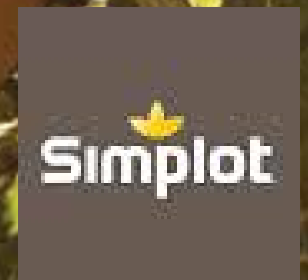
Nutrients for Life would like to thank those who help make the Foundation a success.

To donate to the Foundation, visit www.nutrientsforlife.ca

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to help make all of this possible!**



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