

PROPEL DIGEST

NEWS FROM THE FIELD



JANUARY 2016

INSIDE THIS ISSUE

- Lead Story 1
- PROPEL Business 2
- Field Reports 5
- Protected Agriculture - a Case Study 7
- PROPEL People 10
- What's Next 11

LEAD STORY:

WORLD UNIVERSITY SERVICE OF CANADA (WUSC) ASSUMES MANAGEMENT OF THE PROPEL PROJECT IN THE CARIBBEAN

Canadian Hunger Foundation (CHF), one of Canada's longest-standing international non-governmental organizations, ceased its active operations on July 31st 2015. For more than fifty years, CHF worked towards improving people's lives in developing countries. Since 2014, CHF had been managing the Promotion of Regional Opportunities for Produce through Enterprises and Linkages (PROPEL) project which helps smallholder Caribbean farmers facilitate the safe, effective and efficient movement of fresh produce from their farms to high-value markets. To ensure there is no gap in service delivery to the beneficiaries of CHF's work in the Caribbean, WUSC has taken over management of PROPEL

"We are saddened to see CHF cease its active operations," says Chris Eaton, WUSC's Executive Director. "With the support of the Government of Canada and thousands of individual Canadians over its long history, CHF has empowered many individuals to break the cycle of poverty. We are honored to have the full support of CHF during this transition," continues Eaton. "Through the PROPEL project, WUSC will continue CHF's important mission of creating sustainable economic opportunities for farmers, their communities and their countries. We would like to thank Global Affairs Canada (formally the Department of Foreign Affairs, Trade and Development – DFATD), CHF staff, as well as the thousands of Canadians who have supported CHF over the last fifty years," acknowledges Eaton. "Their commitment to ensuring a smooth transition and to the continuation of the overall vision of CHF has been inspirational to us throughout this process."

With more than 55 years of experience developing innovative models that create education, employment and empowerment opportunities for marginalized communities around the world, WUSC is well-positioned to achieve the results set out by the PROPEL project. Through this work, WUSC will continue its mission toward empowering individuals to build a more equitable and sustainable world.

WUSC – Education changes the world

WUSC is a leading Canadian non-profit organization in international development, dedicated to improving education, employment and empowerment opportunities for youth, women, refugees and other marginalized people around the world. WUSC's head office is located in Ottawa, Ontario, Canada with field offices in Africa, Asia and Latin America. WUSC Caribbean will soon be registered with offices in Jamaica, Guyana and Barbados. WUSC is not new to the Caribbean. WUSC currently has several programs in Haiti and has previously worked across the Caribbean, managing programs such as the now completed Canada Training Awards Program (CTAP). For more information on WUSC programs and the organization, visit our website at www.wusc.ca.



Chris Eaton, WUSC Executive Director

PROPEL BUSINESS

2ND STRATEGIC ADVISORY COMMITTEE (SAC) MEETING HELD IN ST. LUCIA

The SAC was held on May 13th 2015 in St. Lucia. The meeting was presided over by the Director of Agricultural Services of the Ministry of Agriculture, St. Lucia; senior members of the PROPEL team; and individuals from across the region representing Global Affairs Canada, various Government Representatives, Private Sector Buyers, National Agricultural Marketing Associations, Farm Input Suppliers, Producers, Project Consultants and a Shipping Agent.

The committee reviewed progress and lessons learned from PROPEL to date; looked at key activities in the work plan for 2015-16; and provided feed-back on the completed PROPEL Market Studies and Private Sector Engagement Study which were presented. Time was set aside for the committee to brainstorm and offer suggestions on the following questions:

- 1) What are the most viable opportunities for domestic, intra-regional and extra-regional trade?;
- 2) What options exist for translating these opportunities into reality? How could this achieve the propel outcome of \$100 Million in trade in the next three years?; and
- 3) What intermediaries and other groups should be engaged to realize the opportunities? Is there a need for a new intermediary Caribbean Produce Marketing Corporation(CPMC) or a new intermediation model?

The next SAC will take place in April/May 2016.



Members of the SAC brainstorming

PROJECT STEERING COMMITTEE (PSC) MEETING

The PSC met on August 27th 2015 at the Global Affairs Canada offices in Bridgetown to be updated on the status of the CHF/WUSC transition; to approve project documentation and to agree on budgets, up-coming activities and direction for the PROPEL project. The meeting was attended by Gwen Walmsley, the new Counsellor, Head of Cooperation for the OECS & Deputy Director, Operations Caribbean Program; Anne Gaudet, First Secretary, Development; Chris Eaton, Executive Director, WUSC; Doug Graham, Director, WUSC Caribbean; Munish Persaud, Deputy Project Director, PROPEL; and Ann Simmonds-Bourne, Finance Director, PROPEL. The committee approved the annual work plan, a number of studies, budgets and an internal evaluation of the project, which is now on-going. It was acknowledged that an open, transparent and collaborative approach to the transition taken by Global Affairs Canada, CHF and WUSC had led to a relatively smooth and efficient transition of PROPEL to WUSC management.

PROPEL SIGNS AN AGREEMENT WITH BARBADOS AGRICULTURAL SOCIETY (BAS).



*R-L Anne Goudet (Global Affairs Canada), Doug Graham (WUSC Caribbean)
M.P. James Paul (BAS, CEO) Woodville Alleyne-Jones, (1st V.P. BAS)*

PROPEL recently signed an agreement with the Barbados Agricultural Society (BAS) in a bid to improve linkages with agricultural producers. The key aim of the agreement is to ensure that the markets are getting the quantity and quality of produce that they need and to make sure the producers are aware of what those needs are and that they have the capacity to meet those requirements. "In Barbados with the seasonality of crops there are challenges; so we are hoping to be able to work collectively to address those to try and increase the value of locally grown produce going into the markets," said Doug Graham, Director, WUSC Caribbean. With the BAS already sourcing and providing some produce to local hotels, supermarkets and school feeding programs, Graham says the aim will be to increase the quantity, quality and reliability of the produce to those markets. The signing took place on October 14th 2015 at the Barbados Agricultural Society (BAS) headquarters, The Grotto, St. Michael.

PROPEL BUSINESS

PROPEL SIGNS AGREEMENT TO SUPPORT POTATO FARMERS IN DOMINICA

A signing event was held at the Ministry of Agriculture on 8th October 2015 between the Government of Dominica and PROPEL. The Honorable Minister, Johnson Drigo was in attendance and explained, "This \$50,000 in Canadian dollars will go directly into high end plants, what is known as elite plants. These plants will allow us to target the high end markets in the region in 2016." The signing of sub project agreement between WUSC and the Government of the Commonwealth of Dominica (Ministry of Agriculture) will provide support towards the purchase of improved quality elite potato seeds for the upcoming potato planting season in Dominica and aims to increase the quality and quantity of potatoes reaching local high value markets.

Director of Agriculture Ricky Brumant added, "This is so timely given the post Erika scenario. With PROPEL's intervention, we are looking forward to a better potato, we are looking forward to a wholesome potato, we are looking towards a potato that we know how it is grown, we know where it is grown and we can rest assured that consumers in Dominica are eating wholesome foods."

PROPEL had originally intended to support the cost difference between the basic seeds normally imported into Dominica and the elite seeds, but given the impact of Tropical Storm Erika, the project funded the entire potato seed cost for this year as a way of supporting the recovery of the agriculture sector in Dominica.



Permanent Secretary in the Ministry of Agriculture Harold Guiste (left) exchanging contracts with Director of WUSC Caribbean, Douglas Graham

ASSESSING THE ENABLING ENVIRONMENT FOR THE PROMOTION OF REGIONAL TRADE IN FRESH PRODUCE

WUSC Caribbean convened a National Stakeholder Consultation on September 30th 2015 in Georgetown, Guyana. The consultation was designed primarily to engage agencies, institutions, traders and other key stakeholders in discussions regarding the current national, regional and international environment for facilitating the trade of fresh produce. The consultation also allowed for brainstorming of possible strategies to address barriers that had been identified and more importantly, to provide recommendations for PROPEL's role in implementing solutions and addressing concerns raised by stakeholders. In order to frame the discussion, presentations were made to sensitize all participants on the PROPEL project and transition process from CHF to WUSC; and inform participants of the successes and challenges that face the fresh produce sector at a national level.

Agricultural Permanent Secretary, Mr. George Jarvis was the keynote speaker. In his speech he highlighted challenges facing the region, some of which included: Existing non-tariff barriers among regional/CARICOM partners; high cost of air transport, poor logistics and limited routes available for sea cargo within the region; the need to improve good agricultural practices; the need to focus on market demand; and Guyana's high cost of production compared to other regions. The consultation concluded with group discussions addressing topics specifically related to trade barriers affecting the entry of fresh produce to high value markets and possible government interventions that can be taken to negate the effects of these barriers. A summary report is being prepared for the new Minister of Agriculture to highlight policy changes which can positively impact the access to fresh agricultural produce to markets in Guyana and across the region.

In attendance were George Jarvis, P.S. Ministry of Agriculture, Ida-Sealey-Adams – General Manager of the New Guyana Marketing Corporation (Ag), Private Sector Buyers from the region and representatives from Amerijet International Inc.; Tropical shipping; National Agriculture Research and Extension Institute; and Caribbean Chemicals.



Participants in break-out groups discussing Regional Trade issues

PROPEL SPONSORED SCHOONER RUTH SOON TO MOVE FRESH PRODUCE BETWEEN BARBADOS AND OECS

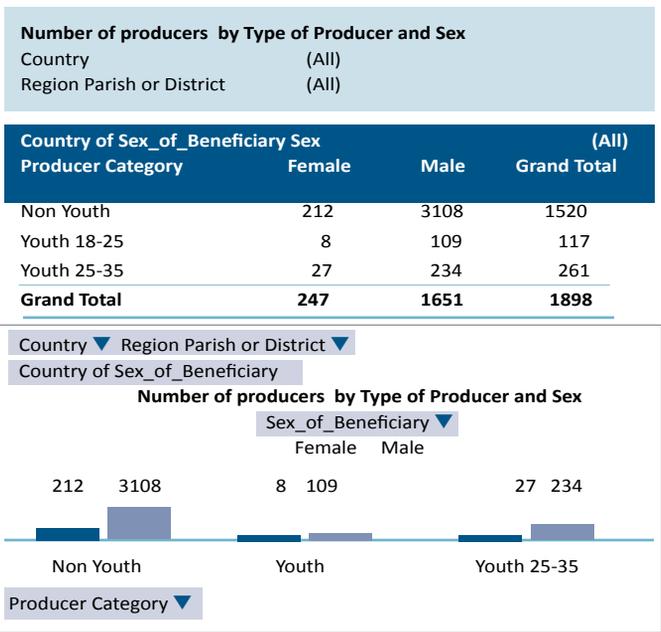
One of the key issues arising from consultations with PROPEL stakeholders and confirmed at the Strategic Advisory Committee meeting held in May in St. Lucia, was the lack of refrigerated inter-island cargo ships to ferry fresh produce from within the OECS and Barbados. In response to this need, the PROPEL team signed an agreement with the University of the West Indies and S.V. Ruth Ltd. to provide funds for solar panels and electrical systems for Schooner Ruth's refrigerated cargo hold. The schooner was built in Barbados and panels and electrical equipment sponsored by PROPEL are being installed. Scheduled shipping between Dominica and Barbados is expected to start in early 2016.



View the launch www.youtube.com/watch?v=AgIsXOzbNvM

NEW MONITORING, EVALUATION & LEARNING SYSTEM DEVELOPED FOR PROPEL

In order to track activities and results, ensure accountability and improve programming, the PROPEL project has designed a robust Monitoring, Evaluation and Learning System. The system includes a customized Management Information System (MIS) built from Access and Excel, which continuously processes, integrates, stores and analyzes project information. We have designed a range of data collection forms to measure project success and learn from our implementation strategies. This innovative and comprehensive system uses cloud-based technology to aggregate data across multiple countries, enabling multiple data entry points; and with pre-programmed dashboards showcasing a multitude of charts and tables, it allows for real-time data analysis and results reviewing by different users (field staff and management). Based on data gathered through the project monitoring system, the PROPEL team regularly refines development interventions to reflect emerging ground realities, lessons learned, new constraints and opportunities. Our next step is to launch a youth farmer and “agri-preneur” survey to better understand the needs, constraints and opportunities for youth in the region.



The screenshot shows the number of producers in the database disaggregated by age and sex.

Sample screen shots as the end of October 2015

PROPEL BUSINESS

WUSC/PROPEL PARTICIPATES IN THE 63RD DENBIGH AGRICULTURAL SHOW

The Jamaica Agricultural Society's annual Agriculture, Industrial and Food Show was held at the Denbigh Show Grounds, May Pen, Clarendon from July 31st to August 2nd. The show boasted over sixty thousand patrons. This year WUSC/PROPEL hosted a booth to highlight the PROPEL project's development of clean planting material for five crops including sweet potatoes, potatoes, ginger, onions and sweet yams. The display highlighted the process, from tissue cultured plants in test tubes to how cultures are hardened off and multiplied in greenhouses to be distributed to farmers for production under Rural Agricultural Development Authority's (RADA) guidance. To demonstrate the importance of private sector linkages, buyer/consolidator Glastonbury was highlighted as a key supplier to high value markets. Glastonbury facilitates farmers with inputs to sustain a continuous supply of produce through interlocking agreements. The booth also demonstrated onion transplanting technology, starting off with onions from seedlings using four times less seed than direct seeding, ensuring a better stand, eliminating the need for thinning out, reducing the impact from weeds, providing more uniform onions and an overall higher yield. The entire booth was in the shape of a greenhouse.



PROPEL'S Alvin Murray shares a moment with JAS President, Sen. Norman Grant



Seedlings and Potato varieties on display at Denbigh Show



Mr. Murray (far right) engages Jamaican Farmers in the booth at Denbigh 2015



JAMAICA SWEET POTATO PRODUCER REAPS A BUMPER CROP

PROPEL in collaboration with the Inter-American Institute for Cooperation on Agriculture (IICA), the Ministry of Agriculture and Fisheries and JP Foods has recently concluded a series of Train the Trainer Workshops on Sweet Potato production in Jamaica.

Held in St. Mary, PROPEL sponsored the training for RADA officers and selected farmers. The training included hands on demonstrations on improved land preparation, sweet potato planting methods and irrigation. PROPEL also funded the plant slips delivered by Bodles Research Station to the farmers for planting. The farmers will return 10% of “canners” (small potatoes) to Bodles to be used to produce more slips for other farmers as the project grows.

On one farm, JP Foods has established 10 of the 50 acres of the Beauregard sweet potato planned to date. The harvest began in late October and continued through mid-November. Yields so far have been considerably above the target of 20,000 lbs. per acre. In just 82 days between planting and harvesting JP Foods will realize JMD \$23/lb. based on farm gate prices. Once JP Farms and other farmers are GAP certified they could expect to earn up to JMD \$35/lb. for exports. These sweet potatoes are due to be exported to the UK and Canada in December. JP Foods is now also looking at processing opportunities for sweet potatoes.



Ministry of AGRICULTURE & Fisheries

Home About Us Newsroom Services Partners Contact Us

Latest News **New Small Harvesting Machine to reduce Production Costs**

Reaping of first batch of new sweet potato under way

November 10, 2015

Reaping of the first batch of the Beauregard potatoes is now under way at the Jamaica Producers Farms in St. Mary. This new variety of sweet potato has been introduced by the Ministry of Agriculture and Fisheries through its Clean Seed Programme, in a bid to expand the export market for sweet potatoes.

Speaking during a tour of the farm on November 3, Minister of Agriculture and Fisheries the Hon Derrick Kellner expressed appreciation to Jamaica Producers for partnering with the Ministry on this project and outlined that markets have been identified for at least 200 acres of the Beauregard sweet potato.

The Government, Minister Kellner said, has invested in the infrastructure to produce high quality planting material and to provide technical assistance to improve farmers' yields and ultimately farmers' earnings.

This project which is aimed at improving farmers' ability to earn foreign exchange while expanding the export market is being carried out in collaboration with a number of critical partners that provide financial, technical and scientific resources, including the Inter-American Institute for Cooperation on Agriculture (IICA), Newport Ferasan and The Promotion of Regional Opportunities for Produce through Enterprises and Linkages (PROPEL).

Jamaica Producers Tropical Foods Ltd, Valley Fruits and the Ebony Park Farmers' Co-operative are among a number of large and small farmers inside and outside of the agro-parcs who are planting this new variety of sweet potato for which harvesting and export is being carried out between November 2015 and April 2016.

Dr. Damian Graham, general manager of JP Tropical Foods, explained that it is projected that at the end of the reaping of first 10-acre pilot zones 100 root tonnes of the Beauregard sweet potatoes will become available to the market.

The Beauregard sweet potato was specially requested by the Fresh Produce Consortium of the United Kingdom, an association of over 700 businesses, including retailers, distributors, importers, wholesalers, processors, packers and food service companies.



http://www.moa.gov.jm/News/2015/2015-11-10_Reaping%20of%20first%20batch%20of%20new%20sweet%20potato%20under%20way.php

PROTECTED AGRICULTURE IN FOCUS

An “Enterprising Hobby” Becomes a Main Source of Income

Mrs. Khemwattie Ramnaraine is a 56 year old shade house entrepreneur from Perseverance, along the Essequibo coast of Guyana. Khemwattie loved gardening and caring for plants and had always kept a kitchen garden for the needs of her family. In 2008 the family moved onto a larger lot giving her the space needed to begin producing vegetables on a larger scale in an open field. Khemwattie was able to sell her produce including lettuce, celery, sweet pepper, tomato and eschallot with some success to households in her community.

4 years ago, Khemwattie became a beneficiary of the Partners of the Americas (PoA) Hydroponic Production in Guyana project. The project was created, in response to major flooding along coastal and river communities in 2005. Hydroponic shade houses with elevated trays were considered resistant to most floods and a good opportunity for individuals and families to grow food.

The project aimed to provide small farmers in targeted communities with technical training and practical support for the implementation of hydroponic and natural/organic cultivation practices on small farms or home gardens. From the project, Khemwattie received training and inputs such as: shade house plastic; shade net; 100 celery and 100 pak-choi seedlings ; and fertilizer for the life of the two crops, to start a new enterprise. In year one, she was using water in a solution with fertilizers and styrofoam sheets as an anchor for the plants on four (4 x 8 ft.) tables under the shade. Two months later she started using sand and paddy hull medium and added in two (4 x 18 ft.) boxes on the ground.

After assessing the situation in 2014, the PROPEL team in Guyana saw the need to expose shade house farmers in Guyana to a higher level of technology and improved methods of Protected Agriculture. Working with PoA, PROPEL selected and facilitated six (6) producers, involved in the Protected Agriculture “Shade House” vegetable production, to visit Jamaica for one week in August 2014. Khemwattie was one of the producers selected to go to Jamaica to participate in a study tour to learn about the improved Protected Agriculture Systems being utilized there.

The exercise was led by Mr. Alvin Murray, PROPEL’s Senior Agricultural Coordinator, a versed Agronomist. Khemwattie and the other participants visited shade houses, greenhouses, input suppliers and had an interactive session with representatives of the Rural Agriculture Development Agency (RADA) of Jamaica.



Khemwattie Ramnaraine at home in her greenhouse

“This new technology it is much easier than the traditional way of cultivating vegetables and I have been quite successful “



Khemwattie shows the PROPEL team she practices what she has learnt

Since her visit to Jamaica, Khemwattie has built two new 20 x 100 ft. shade houses. Like many of the participants, she has applied what was learnt, modifying her systems to improve production. Khemwattie expressed, "I was intrigued and motivated by what I learnt. That trip was great, it was a real eye opener, I wanted to practice everything I saw there, I was so impressed. The thing is, the technology I saw requires a lot of money to invest and I don't have that kind of money, but in my own small way, I am using what I learnt, I am very happy with the results and I am making money".

In May, 2015 Mr. Murray visited Guyana to follow up on the study tour and engage with producers who were utilizing Protected Agriculture Systems to improve the development and management of their facilities. The training program was designed to allow producers to visit and observe practices of existing Protected Agriculture Systems and to allow participants to question and gather technical knowledge based on their shared observations.

The session was attended by 25 persons, including Khemwattie and the five others who visited Jamaica in 2014. PoA was instrumental in the selection of participants for both interventions and helped facilitate the additional training.

With the extension of her shade house system and modifications made to the design, Khemwattie increased the height of the houses; she added shade mesh to reduce the amount of heat that enters and she added a vent to its roof to allow hot air to escape. Khemwattie has significantly reduced the heat stress on the plants which was affecting her production. Hot shade houses are one of the most common shade house issues in Guyana and the Caribbean.

She added "with PROPEL's intervention I have new insights and I am better able to manage the issues of pests and diseases. PROPEL has also helped me to master the hydroponic system as a business. I pay more attention to business decision making, costs, revenue, profits, which crops offer the best profit potential and I understand how the decisions that I make, or do not make, affect my profitability. I now have a holistic understanding of agronomy and farm economics".

Today, Khemwattie reaps twice a week an average of 25 parcels of pakchoi; 100 heads of lettuce; and during the life of the tomato crop, she harvests 600 lbs of tomato from two beds. She sells her prized vegetables to consolidators (middlemen) as well as at the local market. When asked about the profitability of her business she shared, "Let us put it this way, my husband had a stroke and could not work much before he passed away two months ago. From the proceeds of the garden, I paid all the bills in the house, I employed my grandson and I am able to invest in expansion of my hydroponic cultivation.

I am very happy with what I earn. There is no turning back, this is profitable. I have the training and know how, and I am motivated to do this right. There is nothing from which I cannot bounce back. I only wish that my husband, who was very supportive of me going to Jamaica through PROPEL, could have been around to benefit more from this."



"Now my crops do not die due to the heat and most importantly grow faster, bigger and have a healthier appearance when compared to the plants grown in my earlier shade house designs. Growing vegetables hydroponically has increased the shelf life and taste of the vegetables, which has captivated and increased my clientele"



PROPEL PEOPLE

OUR TEAM

Dr. Nadia Pacquette-Anselm - Barbados & OECS Coordinator, based in Dominica



Previously the Agribusiness and Marketing Coordinator for the OECS, Nadia has been promoted to Program Coordinator for Barbados and the OECS. Nadia possesses a Master's degree in food safety, a Master's degree in project management and a certificate in international food law, which is a perfect fit for this new position. WUSC Caribbean welcomes her knowledge and experience in agriculture, fresh produce standards, agriculture marketing and trade, agri-business development and her knowledge of agricultural health and food safety.

Mickel Jackson - Capacity Building & Training Specialist (Regional), based in Jamaica



WUSC Caribbean is pleased to welcome Mickel Jackson as the Capacity Building (CB) and Training Specialist based in Jamaica. Mickel is responsible for developing curriculum, capacity building and training packages and facilitating the delivery of capacity building support to targeted stakeholders throughout the Caribbean region. Her role is also to ensure that all PROPEL CB interventions are geared towards project objectives, are specific and responsive to the needs of beneficiaries, and integrate best practices in adult and youth learning.

Mickel Jackson has extensive experience within the voluntary sector at a senior level and an advanced understanding of a wide range of capacity building approaches and best practices. She brings to the PROPEL project a wealth of experience in developing capacity assessment instruments and adult learning methodologies for non-profits and government agencies. Mickel has conducted organizational assessments and implemented capacity building activities for some 100 NGOs in Jamaica, eight in the Bahamas and five in the Eastern Caribbean including: Bahamas Red Cross, Bahamas AIDS Foundation, Children First Agency, Jamaica AIDS Support for Life and Panos Caribbean. Mickel has also developed and delivered various training programs in volunteer management, resource mobilization, human resource management, monitoring and evaluation and more.

Project Directors attended a two week training workshop - "Making Markets Work For The Poor"

Conducted by The Springfield Centre for Business in Development, the workshop provides practical emphasis on intervention rationale, project design and management issues, including:

- Markets systems in the wider economic environment and development context
- Understanding and assessing market systems
- Sustainability and exit strategies
- Complementary roles of public and private organizations
- Supply-side and demand-side intervention approaches
- Monitoring and results measurement
- Facilitation vs. implementation of programming

This internationally recognized program provides an in-depth focus on developing markets and, in particular, on the strategic and practical implications for organizations as they adopt more market-oriented approaches. Participants were exposed to experience from a variety of contexts including agricultural and industrial value chains, service sectors, fragile states and public service reform, drawing on an experienced international faculty. This training will support PROPEL's management team to ensure a strategic market systems approach is used for the program delivery with an aim of enhancing the sustainability of project interventions.



*Doug Graham,
Project Director*



*Munish Persaud,
Dep. Project Director*

WHAT'S NEXT

PROPEL - FORWARD PLANNING

- WUSC's Monitoring and Evaluation Specialist from Ottawa will pilot a youth study in Guyana to gather data and provide additional training to PROPEL. Upon completion, the study will be replicated across PROPEL countries incorporating staffs' lessons learned from the experience in Guyana.
- Gender and Youth Officers are to be hired in Jamaica and Guyana to support PROPEL's gender equity and youth programming.
- Program market studies are currently underway in Barbados, the OECS and Suriname. The data collected and analyzed will be used to help direct future programming, and in particular, private sector engagement. Reports will be made available once completed.
- Potato action research initiatives in Dominica and St Lucia to continue. Based on the success of the potato pilot project in Dominica and St. Lucia this past year, plans are underway to expand the initiatives in both countries from December. High quality seed have been ordered.
- A study on credit and access to credit for producers has been commissioned in Guyana.
- In Jamaica, PROPEL in collaboration with the Ministry of Agriculture and Fisheries will continue training and demonstration plots with sweet potatoes, onions, potatoes, ginger and sweet yams. Production manuals for ginger, potatoes and onions are near completion.
- WUSC will be bringing in volunteer technical assistance in support of PROPEL. A Gender Specialist is being recruited and will be based Jamaica; an Environment Specialist will be recruited for Guyana; and a Capacity Building Specialist is being recruited for BAS in Barbados. To learn more about the WUSC Volunteer Programs visit <http://wusc.ca/en/volunteer-overseas>.
- Farm Radio International (FRI) will carry out a scoping mission in Jamaica and Guyana to look at interactive radio based programming opportunities for PROPEL with regard to disseminating farm extension information and services and youth based programs. FRI works with partners to deliver effective participatory radio programs to serve small-scale farmers. To learn more visit <http://www.farmradio.org>.



World University Service of Canada (WUSC) is a leading Canadian non-profit organization in international development, committed to building a more equitable and sustainable world. We work with a unique and powerful network of post-secondary institutions, private-sector partners and volunteers to improve education, employment and empowerment opportunities for youth, women, refugees and other marginalized people around the world. To learn more about WUSC and to support our work, visit us online at www.wusc.ca.

WRITE TO US:

PROPEL DIGEST is a publication of WUSC Caribbean Inc.
We welcome your comments/feedback. Please write to us at: caribbean@wusc.ca

WHERE TO FIND US:

Caribbean Head Office

WUSC Caribbean Inc.
"Westray", Welches
Ch. Ch. Barbados
Tel: 246 428 9796

Jamaica Office

WUSC Jamaica
4A New Green Road
Mandeville, Manchester
Tel: 876 632 6889

Guyana Office

WUSC Guyana
26 Lamaha & Irving
Streets
Queenstown Georgetown
Tel: 592 227-7839

WUSC HQ Canada

WUSC – World University Service of Canada
1404 Scott St., Ottawa,
Ontario K1Y 4M8
Tel: 613 798 7477 or 1-800-267-8699



Funded by the
Government
of Canada

Canada

PROPEL is undertaken with the financial support of donors and the Government of Canada provided through Global Affairs Canada.