



The Investment Agriculture Foundation of British Columbia was established in 1996 to strategically invest federal and provincial funds in support of innovative projects that will benefit the agriculture and agri-food industry in British Columbia. Funding is available to help the industry seize new opportunities and deal with emerging issues. We are an industry-led, not-for-profit organization.

Our mission is to assist British Columbia's producers, processors, agri-businesses and rural communities to adapt, diversify and grow. Information about our mandate, vision and core values can be found in the About Us section of our website.

Mail PO Box 8248
Victoria, BC V8W 3R9
Courier 3rd Floor
808 Douglas Street

Fax 250.356.1662 Fax 250.953.5162 Email info@iafbc.ca Web www.iafbc.ca Program Funding Provided By





## Celebrating history Creating connections Building value

Recognizing milestones offers an opportunity for celebration and reflection. A look back at the challenges and the successes of the past 14 years can help to inspire board members, staff, stakeholders and clients. Examining the hard work and optimism of the Investment Agriculture Foundation's early leadership can provide current leadership with a new appreciation of the original purpose, new perspectives and motivation.

In 2010, the Foundation celebrated the 100th meeting of the board of directors. We marked this anniversary with those who were instrumental in creating a vision and mission to guide the Foundation, and who, over the intervening years, were key to steering the Foundation forward. They are to be thanked and honoured for their foresight.

The Foundation has an enviable track record of providing service to British Columbia's agriculture and agri-food community, demonstrating that we have gained the trust of our funding partners and that we have proven, achievable results. We are proud to recognize all of those who have contributed to our success. On page 4 of this report you will find a complete list of Foundation directors and staff, past and present.

We also hope that by celebrating this milestone, we have increased the visibility of our mission, allowing the Foundation to highlight our history of funding innovation and providing support to the industry we are so proud to serve. At the same time, we are confident the Foundation can continue to build for the future and, in partnership with industry, grow for tomorrow.

The Foundation's successes would not have been achieved without the commitment of a dedicated team of directors, who represent the broad agriculture and agri-food sector. Our directors possess a high level of industry knowledge, experience and expertise that is invaluable as we review applications and

funding requests from industry. We would also like to recognize and thank our staff for the tremendous work they do on behalf of the Foundation. Together, we all make the Foundation a success. We must also thank our ex officio directors from Agriculture and Agri-Food Canada and the British Columbia Ministry of Agriculture. Of course we would be remiss if we failed to extend a special note of appreciation to Harvey Sasaki, recently retired, who has left an indelible mark on the Foundation.

It has been a great year serving as the executive team of an organization with a mission to be a catalyst for building a prosperous and sustainable agri-food community within British Columbia. The Foundation is very appreciative of our funding partners for allowing us to continue to deliver funding programs on

their behalf. We look forward to serving the industry for many years to come, with the same level of commitment and success that has been experienced over the first 100 board meetings.

Stuart Wilson Chair

Peter Donkers
Executive Director



## Our **Board of Directors**



Stuart Wilson, Chair

Represents:

Post Farm Gate Sector Region: Lower Mainland

Jim Tingle, PAg

Represents:

Community Agriculture Region: Central Interior

Debbie Aarts

Represents: Dairy Sector Region: Fraser Valley

Chris Byra

Represents: Farm Supply Sector Region: Fraser Valley

Paula Brown

Represents: Emerging Sectors Region: Lower Mainland

John Berry

Represents: Agriculture and Agri-Food Canada

Irmi Critcher, Vice Chair Represents: Grain, Oilseed and Forage Sectors Region: Peace River Bar Hayre

Represents: Field Vegetable, Berry & Mushroom Sectors Region: Fraser Valley

Derek Janzen

Represents: Poultry & Egg Sectors Region: Fraser Valley

Gay Hahn, Secretary

Represents:

Post Farm Gate Sector Region: Lower Mainland

Jens Larsen

Represents: Other Livestock Sectors Region: Central Interior

**Ernie Willis** 

Represents: Cattle Sector Region: Similkameen

**Grant Thompson** 

Represents: BC Ministry of Agriculture not in photograph:

Don Claridge

Represents: Tree Fruit & Grape Sectors Region: Okanagan

Lindsay Kislock

Represents:

BC Ministry of Agriculture

Peter Levelton, Treasurer Represents: Greenhouse, Floriculture & Nursery Sectors Region: Lower Mainland



## Our **Staff**



### Program Delivery Team

**Coreen Moroziuk** Senior Program Manager

Sellioi Frogram Managei

Miriam Esquitín Program Manager, Emerging Sectors Specialist

Bill Henderson

BC Value Chain Initiative

Jamai Schile Program Manager

**Rick Van Kleeck**, PEng Program Manager, Livestock Waste Tissue Initiative

## Finance & Administration Team

**Judy Jacklin**, CMA Manager, Finance & Operations

**Elaine Burgess** 

Administrative Officer & Secretariat to the Board

**Christopher Reed** Program Analyst

**Tracy Cooper**, CPM Accounting / Program Administrative Assistant

#### **Communications Team**

Sandra Tretick
Senior Communications Officer

Andrea McGavin

Communications Officer

Seconded to the BC Agriculture Council

Emily MacNair BC Agri-Food Climate Action Initiative



# Our Directors 1996 to present

Debbie Aarts 2007-present Parm Bains 1996-2000 Garnet Berge 2002-2008 John Berry 1996-present \*\* Paula Brown 2009-present Chris Byra 2007-present William Cheuk 2003-2007 Don Claridge 2009-present Marcel Cloutier 2008 Jim Collins 1996-2002 Irmi Critcher 2008-present Tony DiMaria 2003-2009 **Ben Doerksen** 1996-2003 Rhonda Driediger 2000-2006 **Bill Freding** 1996-2002 Fred Gartrell 1996-2003 Walter Goerzen 2001-2006 \* Gay Hahn 2007-present

Bar Hayre 2006-present

Deborah Henderson 2001-2007

Cornelis Hertgers 2001-2007

Derek Janzen 2006-present

Gary Kenwood 1996-2003 \*

Ken Kirsch 1996-2002

Lindsay Kislock 2010-present \*\*\*

Fred Krahn 1996-2000

Jens Larsen 2002–2008 and 2009–present

Peter Levelton 2007-present

Gordon Macatee 1997–2001 \*\*\*

Lanny Martiniuk 2000-2001

Gerry McClintock 2003–2009

**Bob McCoubrey** 2001–2007

H.A. Bert Miles 2002-2008 •

Thomas Nash 1996-1997

Viggo Pedersen 1997-2001

**Val Roddick** 1996–2000

Gary Sandberg 2003-2009

Harvey Sasaki 2001–2010 \*\*\*

John Schildroth 2002–2006 \*\*\*

Lorne Seitz 1996-1997 \*\*\*

Walter Siemens 2002–2006

Jim Tingle 2009-present

Jiii Tiligic 2007 presen

Roma Tingle 1996-2003

Ernie Willis 2008-present

Stuart Wilson 2006-present •

John Woelders 2000-2002

Chair

\*\* Ex officio, Agriculture & Agri-Food Canada

••• Ex officio.

BC Ministry of Agriculture

# Our Staff 1996 to present

Kendra Ballingall 2003 •
Lenore Barron 2006–2007
Elaine Burgess 1999–present
Tracy Cooper 2009–present
Chris Dawson 2008–2010
Peter Donkers 2006–present
Miriam Esquitín 2010–present
Sarah Ewanyshyn 2008
Deb Gibbard 2003–2008
Sherry Greening 1996–2009
Al Helmersen 2002–2007
Bill Henderson 2006–present
Jennifer Hicks 2004 •

Judy Jacklin 2009-present

Colleen Kelly 2008

Anna Kemp 2007 ◆

Kate Lautens 2006 ◆
Emily MacNair 2004-present

Tarra Mason Ward 2003–2004

Andrea McGavin 2007 • and 2008-present

Coreen Moroziuk 2004-present

**Jessica Ng** 2005–2008

**Al Oliver** 2002-2005

Chris Reed 2008-present

Erin Riley 2006 •

Linda Rodd 2003-2008

Sarah Rostami 2008 •

Harvey Sasaki 1996-2001

John Schildroth 2002-2003

Jamai Schile 2008-present

Lynn Simon 2003-2006

 $\textbf{Rob Simon}\ 2003-2006$ 

Sarah Taggart 2005-2006 •

Sandra Tretick 2005-present

Rick Van Kleeck 2005-present

Alana Wilson 2005-2008

<sup>•</sup> Co-operative Education Students

# **Ministers** messages

### Message from Minister Ritz



Congratulations to the Investment Agriculture Foundation for driving the growth, sustainability, and competitiveness of British Columbia's agriculture sector.

Our Government is working hard to support BC farmers. We appreciate the contribution they make to our economy, and we understand the challenges they face every day. Unexpected events and challenges can have a wide range of impacts on agriculture in Canada, and sound programs will need to be in place in order to help farmers adapt and remain competitive.

The Canadian Agricultural Adaptation Program allows us to bring exciting economic opportunities to the agriculture sector. In 2010, the Investment Agriculture Foundation approved 24 projects worth over \$1.4 million, which will help forge new opportunities for various sectors, such as the honey and lamb industries.

We are proud to partner with the Investment Agriculture Foundation to strengthen the agriculture industry and create more profitable farms in British Columbia. I look forward to our continued work together to build a brighter future for Canadian agriculture.

**Gerry Ritz**, PC, MP Minister of Agriculture and Agri-Food and Minister for the Canadian Wheat Board

### **Message from Minister Stewart**



Congratulations to the Investment Agriculture Foundation, chair Stuart Wilson, and the board of directors on another successful year. Innovation and adaptation are key to agriculture's future and

the Foundation continues to ensure agriculture in British Columbia is steadily diversifying and growing.

Today in BC, there is an enormous appetite for locally farmed food. People are curious about where their food comes from and how it was grown, and the Foundation is stepping in to tell us those stories. From research into disease resistant honeybees at the University of British Columbia, to naturally raised grass-fed cattle on BC's interior rangelands, the Foundation is helping our agriculture sector set new trends in the farming and culinary worlds.

It is great working with your organization, as it always has its finger on the pulse of what's happening in agriculture. The Foundation's investments in research and production are taking agriculture in BC to the next level. Thanks to that funding, more than 20 communities across BC are working on agricultural area plans. The Foundation's work is the catalyst for virtually hundreds of success stories in BC. Your organization is helping to lead the way for future generations of farmers across BC and I am thankful for the positive relationship we share.

As we move forward into 2011, I look forward to partnering with the Foundation on new programs that will maintain BC agriculture's position as a leader in environmental stewardship, innovative practices and sustainability.

### **Ben Stewart** Minister of Agriculture

## Award of **Excellence**

for Innovation in Agriculture and Agri-Food



The Foundation's Award of Excellence for Innovation in Agriculture and Agri-Food celebrates ideas, products, projects and programs generated by the agriculture, agri-food and bioproducts sector that deliver economic, environmental or social benefits to British Columbia.





The 2010/2011 recipient was Bill Vanderkooi, president of the Bakerview EcoDairy Association and CEO of Nutriva Group. Vanderkooi was recognized for his commitment to innovative, sustainable and environmentally responsible dairy farm practices.

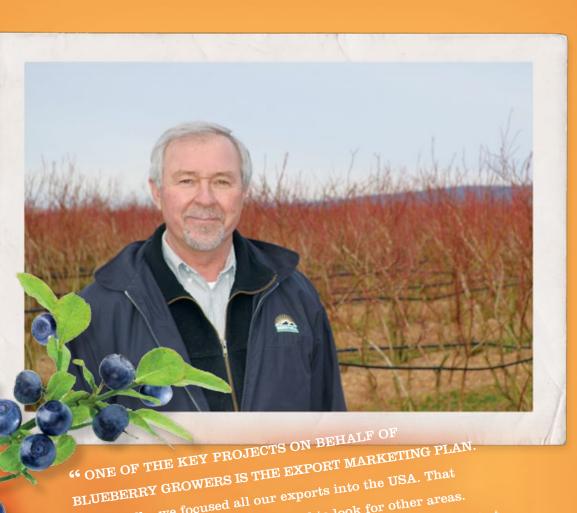
Bakerview EcoDairy is the first demonstration farm

of its kind in Canada. Through the EcoDairy's interactive tours, the public can access a fully operational dairy farm that showcases a number of innovations, including an on-site anaerobic

digester, robotic milker, cow brush, comfort stall system, lighting and ventilation.

"We appreciate the recognition for Bakerview EcoDairy's contribution to innovation and education," says Vanderkooi, who lives in Abbotsford with his wife Helinda and five children. "The EcoDairy promotes technology that integrates cow comfort and sustainability and is uniquely positioned to deliver a valuable experience for the BC school curriculum that will help increase exposure to where our food comes from."

In addition to his work on the EcoDairy, Vanderkooi is CEO of Nutriva Group, a multifaceted group of agri-businesses that focuses on developing and managing whole food value chains.



Historically, we focused all our exports into the USA. That

market is oversaturated and we had to look for other areas.

We are going to focus on Asia and we are working through that

process right now. China knows the health benefits of blueberries.

With this planning help from the Investment Agriculture Foundation,

we hope to get fresh blueberries into mainland China by the end of 2011. Without it, we could have had delays of two or three years.

What that should really result in is a higher return to our growers,

even though our shipping costs might be higher."

Chair of the BC Blueberry Council Blue Vision Farms, Abbotsford

# Crops & Value Added

The horticulture sector in British Columbia produces a wide array of fruits, vegetables, herbs, flowers and shrubs, primarily grown in the southern part of the province. Greenhouses extend the growing range and season. Up in the Peace, grains and oilseeds predominate the landscape. Processors turn these crops into an astonishing range of value-added products, including award-winning wines, snack foods, marinades and baby foods. Whether exported or consumed closer to home, BC producers and processors can be proud of their labours.

The Foundation delivers a number of funding programs designed to help BC's crop sectors stay competitive by adapting to changing conditions and seizing new market opportunities. In 2010, 18 projects were approved for \$870,543. In addition to these new projects, the cranberry, greenhouse and tree fruit sectors continued to receive funding for priority projects under strategic initiatives established in prior years.



With federal and provincial funding, the Orchard and Vineyard Transition Program was established in 2007 to help the tree fruit and grape industries adapt to industry pressures and changing markets. Part of the program, now completed, assisted the tree fruit and grape industries to conduct strategic studies. The remainder of the program provides a grant per hectare of fruit trees or grape vines removed. Through the end of 2010, \$3,346,325

has been invested in the removal portion, resulting in the removal of 639 hectares of existing tree fruits and 89 hectares of grapes. The program runs until March 31, 2011. Though not directly linked to the BC Fruit Growers' Association replant program, the removal program has assisted the tree fruit industry to prepare for the replant of approximately 200 hectares to new varieties of high density fruit trees during the same period.

In the summer, the federal and provincial governments jointly announced \$5 million in funding to support the tree fruit industry in developing new marketing opportunities and infrastructure and further improving orchard pest management. The Foundation is the trustee of the \$2 million provincial share, which matches \$3 million in federal AgriFlexibility funding.

### Handling and Storage Improves Ambrosia Quality

The Ambrosia is a relatively new apple variety, discovered in the early 1990s as a chance seedling in the Similkameen Valley.

"Its juicy, crisp texture and sweetness have made it a real favourite with consumers," says Bruce Currie, chair of the New Variety Development Council, who also noted that for optimum quality, it was best if sold and shipped within five months of harvest. Extending the marketing period was, therefore, a priority.

The New Variety Development Council conducted a three-year research project to determine optimal handling and storage conditions that would increase the marketing period while still keeping the fruit quality at a consistently high level.

Quality assurance for Ambrosia begins in the field and correct harvest procedures are of prime importance. This research now gives Ambrosia growers scientifically-verified information as to optimum harvest dates and the best post-harvest storage regimes for improved quality and storage up to eight months.

Currie believes this is good news for growers, who are enjoying premium pricing for this variety. "As volumes of Ambrosia increase, growers have more time to sell their fruit and still maintain the superb eating quality of the apple," he adds.

Consumers also benefit. They get the best possible product available from October through April.

Funding for this project was provided by IAF and the Ontario Adaption Council through former federal adaptation programming. (W0069)



# Developing Value-Added Health Products

The natural health products sector is rapidly expanding and there is high demand for pulp and seed oils of wild berries for use in cosmetic and functional food products. But in order for new products to be developed, some vital information is necessary, such as accurate data on the chemical components of the berries and fruits

and market intelligence. With this information, health product companies could develop quality control parameters and optimal post-harvesting technologies and expand their markets.

Natures Formulae Health Products (a Kelowna-based manufacturer and developer of natural health products) undertook a study to determine the nutraceutical properties of BC wild berries and small fruits, producing data on 23 berry and fruit samples. The results of the study helped them to develop and commercialize a variety of new products (including a skin care line and two beverages) and outlined several challenges and possible solutions to the commercialization of wild berries in BC.

"This project was a lot of work, but really opened many doors for us in the community, with local growers and co-ops," says Barbara Johnston, founder of Natures Formulae. "This project has been of great benefit to us because we better understand how berries work and what they can contribute to the products."

Funding for this project was provided through the Agri-Food Futures Fund, Food and Beverage Processing Initiative. (AF014 A207)



Quality assurance for Ambrosia begins in the field and correct harvest procedures are of prime importance. This research now gives Ambrosia growers scientifically-verified information as to optimum harvest dates and the best post-harvest storage regimes.



### **Approved Crop Projects**

FILE NO.	PROJECT TITLE	PROJECT LEAD	IAF'S SHARE	FUNDING PROGRAM*	
A0602	Green Roof Plants - Establishment, Viability and Maintenance: Elevated Research Platform Dual Track Research Project	BC Landscape and Nursery Association	\$108,172	CAAP	[1]
A0606	Nursery Industry Adaptation to National Phytosanitary Certification Program to Minimize Risk of Importing Invasive Alien Species	BC Landscape and Nursery Association	\$165,391	CAAP	
A0618	Cultivar Trial of Eastern Filbert Blight Resistant Hazelnuts in the Fraser Valley	BC Hazelnut Growers Association	\$27,000	Safety Net	
A0642	Advanced Forage Management - A Sustainable Guide for Temperate Areas	Pacific Field Corn Association	\$29,000	Safety Net	[2]
A0644	Building the Foundation Against Invasive Plants	Invasive Plant Council of BC	\$45,000	Safety Net	[2]
A0645	Restart for Women in Agriculture	BC Landscape and Nursery Association	\$98,362	CAAP	[2]
SP158	Export of Canadian Cherries to China: Pest Risk Assessment by Chinese Inspectors	Okanagan Kootenay Cherry Growers' Association	\$7,780	Safety Net	
SP159	British Columbia Vegetable Roundtable Project	BC Vegetable Marketing Commisssion	\$6,350	Safety Net	
SP163	Investigating New Harvest Technology for Use in the British Columbia Raspberry Industry	BC Raspberry Industry Development Council	\$10,000	CAAP	
W0134 SK5004CO	Northern Adapted Flax Variety Development Project	Saskatchewan Flax Development Commission	\$50,000	CAAP	
W0138 AB1064CO	Development and Commercialization of Novel Fungicides and Bactericides for Horticultural Crop Disease Management: A Priority-based Approach	Innovatech, Inc.	\$115,375	CAAP	
W0143 QP6487CO	Developing Quick, Non-Destructive and Affordable Measurement Tools for Evaluating Fresh Tomato Quality	Syndicat des producteurs en serre du Quebec (Greenhouse Growers Associa- tion of Quebec)	\$30,000	CAAP	
W0151 QP6540	Sorbaria sorbifolia: Twospoted Spider Mite Natural Predator Banker Plant in Nurseries	Institut quebecois du developpement de l'horiculture ornementale	\$35,262	CAAP	[2]
VALUE-ADI	DED/PROCESSING				
A0605	Market Development Assessment of Aseptic Processing of Raspberries	Abbotsford Growers' Co-operative	\$27,812	CAAP	
A0623	Application of Vacuum Microwave Dehydration on New Productions for Commercial Production	Haida Gwaii Local Food Processing Co-operative	\$20,600	CAAP	
A0636	BC Sustainable Winegrowing Program: Wineries and Online Tools	BC Wine Grape Council	\$28,240	Safety Net	
A0643 ES	Developing High-Value, High-Quality Fractionation Processes for Surplus Berries	North American BioExtracts	\$75,484	CAAP	[2]
W0147 ES SK5070	Marketing and Regulatory Support for the Functional Foods, Nutraceuticals and Natural Health Products (FFNHP) Industry	Presagio Technology Group Inc. (BioAccess)	\$95,737	CAAP	[3]

[1] Project approved in 2009, legal agreement signed in 2010; [2] Legal agreement pending; [3] Project approved but later withdrawn or cancelled by applicant; 🌣 See Funding Program legend on p.18



With federal and provincial funding, the Orchard and Vineyard Transition Program was established in 2007 to help the tree fruit and grape industries adapt to industry pressures and changing markets. The program runs until March 31, 2011.

# Livestock & Poultry & Value Added

British Columbia's livestock and poultry sectors are found in every corner of the province. Our ranchers, farmers and beekeepers raise cattle, sheep, hogs, bison and a range of other animals for meat and animal products such as eggs, milk and honey. In turn, processors create a wide range of value-added products like top quality meats, delectable cheeses and nutritious animal feed.

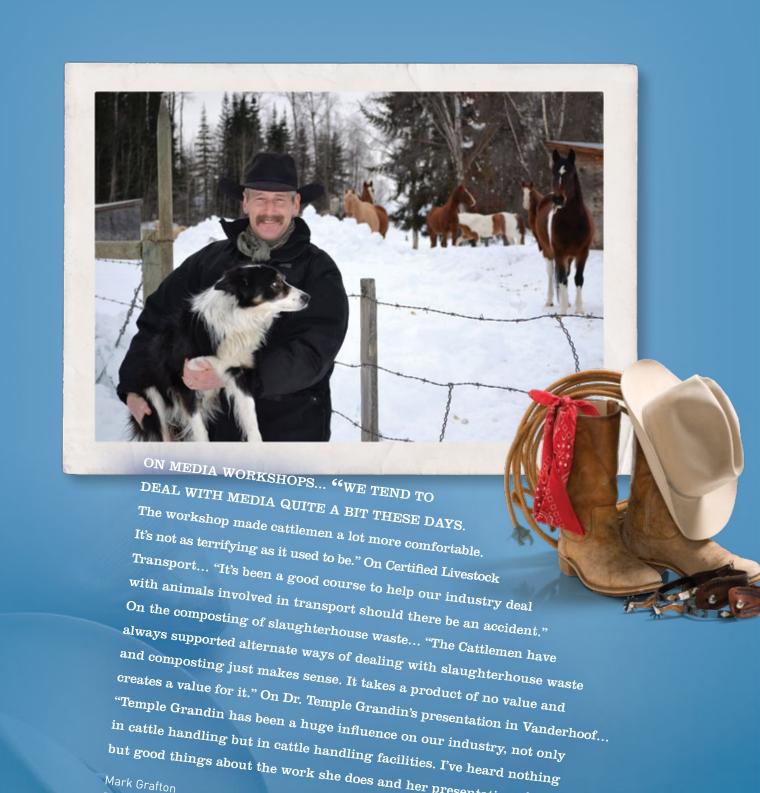
The Foundation delivers a number of funding programs designed to help these sectors be healthy and vibrant. In 2010, 20 new projects were approved for funding of \$710,675.

The provincial Livestock Waste Tissue Initiative continues to help the meat industry dispose of specified risk material (SRM) and other abattoir waste and help communities prepare for the possibility of a future mass carcass disposal event. In 2010, 12 new projects were approved for a total of \$464,631. According to a recently completed feasibility study, a gasification plant for poultry litter and animal carcasses is technically possible and would have a positive impact on the environment. Several possible host sites in the Fraser Valley were identified. However, certain conditions must be met before such a facility is economically viable; therefore, work continues to see if the conditions can be addressed.

The provincially-funded Meat Transition Assistance Program moved into the third and final phase and by late 2010 had closed to further applications. Thirty-two projects were approved for funding of \$1,996,000 in 2010 with several more applications to be adjudicated in early 2011. All projects are expected to be completed by the end of 2012. The program is delivered by the BC Food Processors Association.

In the area of poultry biosecurity, implementation of the avian influenza strategic plan continues. Work is underway on the development of an insurance product designed to share risk in the industry should another avian influenza disease event occur, and an on-farm biosecurity risk and mitigation consultation program for the specialty bird sector is also in the works.

The Invasive Plant Council of BC is enhancing collaborative efforts and building information designed to improve the management of invasive plants in BC. This includes a review of two existing documents aimed at managing invasive weeds. An evaluation of a coordinated multi-party approach for early reporting and quick responses was also initiated and is expected to deliver clear direction for responding to new invasive plants by 2012.



but good things about the work she does and her presentations. ?? Mark Grafton BC Cattlemen's Association Executive Ranch Manager, Bar K Ranch, Prince George (SP126, S0007, LWTI 046, SP150)

### Approved Livestock Projects

FILE NO.	PROJECT TITLE	PROJECT LEAD	IAF'S SHARE	FUNDING PROGRAM®	
A0615	Development of a Serological Test for the Diagnosis of Johne's Disease	Abbotsford Veterinary Clinic	\$33,500	CAAP	
A0616	BC Carcass Tracking and Quality Information System	BC Cattlemen's Association	\$276,029	CAAP	[1]
A0619	Evaluation and Validation of Heifer Rearing Practices on BC Dairy Farms	University of British Columbia Dairy Education and Research Centre	\$12,500	Safety Net	
A0624	Optimizing Finished Cattle in British Columbia	BC Association of Cattle Feeders	\$19,845	CAAP	
A0628	BC Dairy Hoof Health Project	AR-PE Hooftrimming Ltd.	\$34,613	Safety Net	
A0637	Benchmarking Anaerobic Digestion Feasibility Across BC's Agriculture and Agri-Food Sector	Agricultural Research and Development Corp.	\$86,000	CAAP	
A0638	Voluntary Pricing Project for Anaerobic Digestion Electricity in BC	Agricultural Research and Development Corp.	\$90,000	Safety Net	[1]
SP148	Value Plus and 2nd Annual Rabbit and Poultry Forum	Cariboo Central Interior Poultry Producers' Association	\$8,106	Safety Net	
SP150	Temple Grandin Seminars in BC	Nechako Valley Regional Cattlemen's Association	\$2,590	Safety Net	
SP152	Cariboo Holistic Ranch Management Workshop	San Jose Cattle Company Ltd.	\$2,000	Safety Net	
SP160	Infectious Larynogotracheitis (ILT) Poultry Producer Seminar	BC Poultry Association	\$783	Safety Net	
SP162 ES	Withdrawn				
SP166	Equine Educational Conference	Horse Council BC	\$10,000	Safety Net	[1]
W0139 AB1058CO	Towards a Practical Test for Campylobacter fetus in Beef Cattle: Getting to the bottom of Reproductive Failure in Cow-Calf Herds	Alberta Beef Producers	\$10,300	CAAP	
W0141 SK5045CO	Canadian Lamb Company Initiative	Saskatchewan Sheep Development Board	\$21,382	CAAP	
W0142 MB0357CO	Microbiome Analysis and Novel Microbial-based Diagnostics for Johne's Disease in Cattle	Manitoba Cattle Producers Association	\$6,551	CAAP	
W0150 AB1070	Development of Anti-Antherogenic Milk to Improve Human Health	Alberta Milk	\$18,532	CAAP	
VALUE-ADI	DED/PROCESSING				
A0613	Strategic Plan for BC Abattoirs	BC Association of Abattoirs	\$33,008	Safety Net	
A0633	Market and Logistics Research for Two Regional Beef Value Chains in BC	BC Association of Cattle Feeders	\$83,937	CAAP	
W0144 QP6463CO	Identifying Canadian Honeys and Developing Palynological Reference Works	Federation des apiculteurs du Quebec	\$5,000	CAAP	

<sup>[1]</sup> Legal agreement pending ; 🌣 See Funding Program legend on p.18

Significant progress has been made in the area of farm animal care in the year since the BC Farm Animal Care Council was established. Seven Certified Livestock Transport sessions covering livestock handling, loading and biosecurity were held.



Significant progress has been made in the area of farm animal care in the year since the BC Farm Animal Care Council was established. Seven Certified Livestock Transport sessions covering livestock handling, loading and biosecurity were held, and 98 CLT certificates were issued to livestock producers and haulers. In fact, two BC slaughterhouses have now made certification mandatory for anyone hauling livestock to their facilities. Front line response and rescue teams often have little or no training on how to manage emergency situations involving livestock. Therefore, a Livestock Emergency Response course was set up to provide truckers, emergency response personnel, fire fighters, RCMP and other peace officers with knowledge on how to handle livestock in emergency distress situations. In close collaboration with Horse Council BC, a successful two-day Equine Emergency Response course was held in the Fraser Valley in November with 25 people attending.

Prevention and mitigation are the primary tactics being employed by the BC Wild Predator Pilot, a project delivered by ARDCorp in collaboration with the BC Cattlemen's Association and the BC Sheep Federation. A toll-free call centre received more than 300 calls in 2010, of which 260 required some level of response. Eighteen wildlife specialists were recruited and they investigated 187 cases involving harassment, injury or killing of livestock by wild predators. These investigations resulted in the selective mitigation of some offending predators. Three mitigation delivery models were tested for cost-effectiveness and efficiency and best management practices for predator prevention were developed for sheep and cattle. Moving into 2011, the provincial Conservation Officer Service is expected to take a lead on mitigation activities.

In the summer, the federal and provincial government announced \$5 million to help BC's beef industry stay competitive and develop new marketing strategies. The Foundation is trustee of the \$2 million provincial share, which matches \$3 million in federal AgriFlexibility funding. The money will be used to fund projects recommended by BC's Ranching Task Force.

#### Pilot Turns Waste into Worth

Milk permeate is a byproduct of dairy processing that has minimal value, but that is changing thanks to an innovative pilot led by Vitalus Nutrition Inc.

"The project evolved thanks to Vitalus' strategic direction not to let any product leave the plant without some value being added to it," declares Alistair Johnston, director of operations at Vitalus.

Liquid milk permeate has a high nutritional content, but needs to be dried for manufacturers to use it effectively. Drying permeate is not easy, so it was used as a liquid animal feed or disposed of in city sewage systems.

A pilot plant was developed in 2008 with the goal of transforming dairy permeate into something valuable, while creating a public benefit by reducing the amount of effluent.

Two years later, the finished feed ingredient is undergoing trials by researchers at the University of Alberta. According to preliminary results, piglets are thriving on it. Effluent outflows into municipal sewers have decreased by 50 per cent, with no dairy permeate being

disposed, and the project has facilitated a significant reduction of water consumption. With the pilot completed, Vitalus is now taking this project forward to commercialization.

Funding for this project was provided through former federal adaptation programming. (A0538)

# Livestock Handling with Dr. Temple Grandin

Cattlemen in Vanderhoof eagerly participated in a field day featuring internationally recognized animal expert Dr. Temple Grandin in June 2010. Grandin is a professor of animal science at Colorado State University and a consultant to the livestock industry. As a child, she was diagnosed with severe autism. Her high level of functioning with this spectrum disorder has earned her prominent distinction amongst autism groups.

Topics discussed at the workshop included stress and meat quality, behaviour of cattle during transport and the optimal designs of handling and loading facilities. Partnerships with the Farm and Ranch Safety and Health Association and Northern Health helped support three more seminars in Prince George. In total, Grandin presented to more than 700 participants during her visit to northern BC.

"We looked at photos of some local systems and discussed improvements," remarks David Wruth, president of the Nechako Valley Regional Cattlemen Association. "Dr. Grandin targeted her presentation to the needs of our region."

Funding for this project was provided through the former federal-provincial Safety Nets framework. (SP150)

# Pan Agriculture & Value Added

Not all agricultural initiatives and projects fit neatly into "plant" or "animal" categories. Some cross multiple commodity groups, while others are designed to broadly assist the entire agriculture and processing sectors. In 2010, 12 new projects were approved for a total of \$497,268.

Improving public knowledge and support for agriculture and dialogue on urban/rural interface issues is one Foundation priority of a pan agricultural nature. In addition to the Foundation's Agricultural Area Planning Program (see page 21), an additional three projects with local governments were funded. These ranged from agricultural strategies to a foodshed analysis.

Providing agricultural experiences for young adults is another Foundation priority that crosses multiple sectors.

Youth and young farmers were the focus of two projects funded by the Foundation in 2010. At the BC 4-H's event Food for Thought in July, more than 40 teens from around the province learned about food production in the Fraser Valley and the big issues affecting producers today. In November, Outstanding Young Farmers from

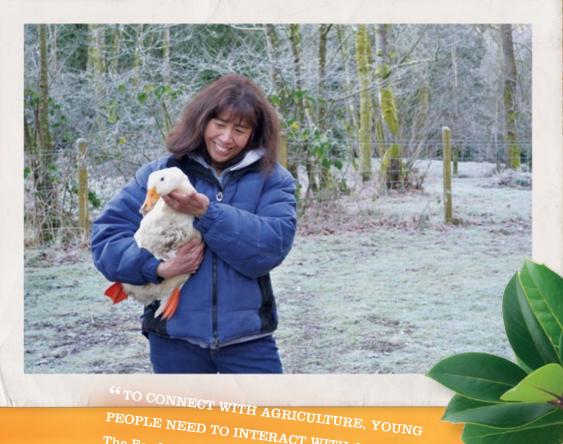
across the country met in Victoria for the national conference. Foundation funding supported the educational component, "Growing Your Farm's Value," with on-site visits and presentations ranging from opportunities to add value and value chains to available resources.

Several broadly-based strategic initiatives continue to operate, including ones aimed at helping farmers markets and the processing sector, encouraging environmental practices, and revitalizing agriculture on Vancouver Island and the surrounding islands. New initiatives launched in 2010 included ones aimed at assisting in the further development of the organics sector and encouraging agroforestry practices.

The BC Association of Farmers' Markets and the BC FoodSafe Secretariat unveiled the new MarketSafe program in the spring. The program provides basic food safety training for people who make, bake or grow products to sell at farmers' markets, farm gates or other temporary markets.

Now at the end of its second year of operation, the Agriculture Environment and Wildlife Fund approved 16 new projects bringing the total to 54. Thirteen projects have been completed. ARDCorp serves as the Foundation's delivery partner for this initiative.

In the inaugural year of the new Organic Sector Development Initiative – delivered by the Certified Organic Associations of BC – 13 projects were approved for funding. Although no projects are yet complete, there are encouraging results from a project testing aphid control for organic pea and broccoli production and Farm Folk/City Folk is working to establish community seed groups across the province. On the processing side, Cawston Cold Storage is developing and sharing plans for making organic apple



PEOPLE NEED TO INTERACT WITH AGRICULTURE.

The Food for Thought camp was offered for the first time in 2010 to BC 4-H members between the ages of 14 and 15. They learned about different products produced in BC and current agriculture issues by visiting farms and speaking to farmers about what they go through. They were able to connect the food to the farm, and as a result, they now look at the food they eat differently. After returning home, they built leadership skills by sharing information about where food comes from with their fellow club members and communities. The IAF funding helped make the program broader and more interactive and was very vital to making Food for Thought the success it was.??

### **Approved Pan Agriculture Projects**

FILE NO.	PROJECT TITLE	PROJECT LEAD	IAF'S SHARE	FUNDING PROGRAM <sup>♠</sup>
A0610	Agriculture Strategy Plan for Haida Gwaii	Misty Isles Economic Development Society	\$44,709	Safety Net
A0622	Educational Components of the 2010 National Outstanding Young Farmers Conference	Canada's Outstanding Young Farmer Program	\$21,305	Safety Net
A0627	Bella Coola Valley Foodshed Development Project	Bella Coola Valley Sustainable Agriculture Society	\$9,700	Safety Net
A0629	Denman Island Agriculture Planning Strategy - Phase I of Agricultural Plan	Islands Trust	\$5,000	Safety Net
A0630	BC Agriculture Climate Change Adaptation: Risk & Opportunity Assessment	BC Agriculture Council	\$26,000 \$48,767	Safety Net Sustaining Fund
A0631	Carbon Footprints and Labels: Identifying a Viable Approach for BC Agriculture & Food	BC Agriculture Council	\$49,083 \$17,417	CAAP Sustaining Fund [1]
A0632	Phase II: BC Farm Energy Assessment Pilot Project	BC Agriculture Council	\$36,520 \$24,384	CAAP Sustaining Fund
B0025	BC Value Chain Initiative	Investment Agriculture Foundation	\$130,000	Safety Net
B0026	Strategic Planning Pilot Program and Toolkit	Investment Agriculture Foundation	\$9,500	Safety Net
SP153	Eastline Agricultural Business Directory	Eaglet Lake Farmers' Institute	\$1,211	2010
SP156	Food For Thought	BC 4-H Provincial Council	\$8,195	CARD
W0145 SK5067	Creating Our Nation's Future: Engaging Youth in Agriculture by Developing and Delivering a Revolutionary 4-H Product Line	Saskatchewan 4-H Council	\$78,083	CAAP

[1] Legal agreement pending; 🌣 See Funding Program legend below

#### FUNDING PROGRAM LEGEND

2010 provincial 2010 Industry Opportunities Fund

ACAAF former federal adaptation program, Advancing Canadian Agriculture and Agri-Food

AFFF Agri-Food Futures Fund, a federal/provincial trust

CAAP federal Canadian Agricultural Adaptation Program

**CARD** former federal adaptation program, Canadian Adaptation & Rural Development

Safety Net former federal/provincial Safety Nets framework

**Sustaining Fund** income earned on investments



cider using culled organic apples. A workshop and tasting is planned for the spring.

Although just one new project was approved under the Islands Agri-Food Initiative, five projects were successfully completed, including an agricultural development campaign and a fertilizer feasibility study in the Comox Valley, a food security pilot in the Cowichan Valley, a feasibility study for a centralized composting facility on Salt Spring Island and the 2010 Viticulture and Enology Conference hosted by the Wine Island Growers' Association.

### **New Salt Reduction Guide**

The Foundation and adaptation councils across Canada joined forces to enable the Quebec Food Processors' Association to produce the Salt Reduction Guide for the Food Industry. According to Small Scale Food Processor Association executive director, Candice Appleby, it's a valuable resource for food processors looking to develop sodium-reduced products.

Health Canada warns that a high sodium diet poses a serious health risk and that Canadians consume twice the sodium they should. Processed foods are the source of three quarters of the sodium consumed and therefore the food industry will play a key role in reducing salt intake amongst Canadians.

However, reformulating products is challenging since salt changes the taste, texture and appearance of food, as well as acting as a preservative.

"The guide provides an objective, easy to read and balanced presentation of the challenges and issues surrounding the salt issue. In particular, there is an excellent reference table for potential salt substitutes," adds Dave Eto, president of the BC Food Processors' Association.

The guide – designed with small and mid-sized companies in mind – is available online at www.foodtechcanada.ca.

Funding for this project was provided through former federal adaptation programming. (W0124 QT1268CO)

# Finding New Options for Small Processors

Producers and processors in the Fraser Valley may soon have access to an affordable processing facility, thanks to the efforts of a local consortium. The Campbell Valley Food Group recently produced a business plan for a flexible, food-safe compliant facility to accommodate product development, production and storage for a variety of small BC processors.

"Completion of a small scale food processing facility to handle the needs of various producers will be a huge win for BC consumers, retail and distribution partners, and participating organizations," says Barb Beaton of Fields and Flowers Foods, a member of the consortium. "Without the assistance and guidance provided by IAF, we would likely not have been able to complete a business plan of this scope."

The plan provides an evaluation of local industry support, information on equipment, an environmental assessment and energy efficiency study, and a marketing plan. Currently, the group is working to secure financing for construction, researching the available equipment options and working with food processors to confirm their production needs.

Funding for this project was provided through the Agri-Food Futures Fund, Food and Beverage Processing Initiative. (AF014 A129)





Youth and young farmers were the focus of two projects funded by the Foundation in 2010. At the BC 4-H's event Food for Thought in July, more than 40 teens from around the province learned about food production in the Fraser Valley and the big issues affecting producers today.

## **Board** Initiatives

High priority issues of a cross-sectoral or pan-agricultural nature do not always have an industry champion with the necessary resources to lead on a strategic initiative or project. In this case, the Foundation is sometimes asked to partner with industry or assume the lead on addressing issues of high priority. In 2010, these included the climate action initiative and value chain development.

With the backing of industry, the board is also empowered to develop specialized programs to address specific priorities which fall within the Foundation's mandate and funding principles. Examples of this type of activity include the ongoing Small Projects and Agricultural Area Planning programs and the reprofiling of the Agri-Food Futures Fund into the Emerging Sectors Initiative.

#### **Climate Action Initiative**

Talk to just about any farmer and weather is likely to be a hot topic. Too much or too little heat or precipitation can cause a lot of stress. Throw climate change into the mix and now there are even

more unknowns. The issues and opportunities surrounding the impact of climate change on agriculture are very complex.

British Columbia's agriculture sector has taken climate change seriously and is one of the first to develop a sectorspecific climate action

plan. Unveiled last fall, the BC Agriculture Climate Change Action Plan provides direction to the sector's activities over the coming three years. Climate change adaptation and mitigation are the two main areas of focus. A number of challenges and opportunities associated with climate change are addressed,

including strategic adaptation, farm practices and greenhouse emissions, energy and fuel efficiency, and clean energy production.

While work has now turned to developing the partnerships

to implement the priorities identified in the plan, there is one early success. The first phase of the BC Farm Energy Assessment Pilot Project has been underway for nearly a year. It involved

and sourcing the funding

conducting energy
assessments for all fuels on
a cross section of more than two dozen
farms. Each farm received a report on
energy consumption and opportunities
for efficiency. An assessment tool will be
made broadly available to farmers and

ranchers in the near future and work is underway to incorporate it into the

Beneficial Management Practices program. A second phase pilot will look at expanding the scope of the original assessment tool as well as piloting assessments for four commodities not covered initially.

The pilot is a great example of how things can be accomplished with the right relationships and networks in place. Terasen Gas – the primary project sponsor – provided in-kind and financial resources, along with BC Hydro.

The BC Agriculture and Agri-Food Climate Action Initiative is a joint undertaking of the BC Agricultural Council and the Investment Agriculture Foundation. Funding was provided through the former federal-provincial Safety Nets framework. (1-CAIC)

#### **BC Value Chain Initiative**

It's hard to compete on lowest price alone and expect to earn a decent living in commodity agriculture. The value chain business model offers another approach. An agri-food value chain is a partnership between producers, processors and marketers created to respond quickly to consumer demands and take advantage of their willingness to pay premium prices. The risks and rewards are shared among the value chain partners.

Moving from a price-sensitive commodity production business model to a value-driven one is a big shift. That's why the Foundation launched the BC Value Chain Initiative in the spring of 2010. Group sessions and coaching services are offered free of charge to assist groups interested in getting started.

Those who have already taken advantage of the services include cattle ranchers in the Cariboo and on Vancouver Island, sheep producers, First Nations' farmers and processors, and members of the SPCA Certified

program. Vegetable growers and farmers in the Bella Coola valley have also expressed interested in pursuing value chain development.

The sessions are designed to meet the needs of the group and could cover anything from basic orientation, organizational structure and governance to action planning and product testing.

Chair of one of the groups, Cariboo rancher David Zirnhelt later commented: "We made a lot of progress in one day. We just needed to have the right people in the room and the right facilitation. Thanks to IAF, we took a huge step to creating our value chain business."

As a partner in the Canadian Value Chain Network, the Foundation is also working to raise awareness of the benefits of value chains, offer training and encourage value chain development. In the fall, workshops were offered on product development and how to approach retailers. Twenty people attended each session. Value chains will also be a topic at the Horticulture Growers Short Course, part of the 2011 Pacific Agriculture Show.

Funding for the BC Value Chain Initiative is provided through the former federal-provincial Safety Nets framework. (B0025)

### Agricultural Area Planning Program

Columbia. Since

The Agricultural Area Planning Program provides funding to bring local governments and the agricultural community together to develop a local, shared vision for the future of agriculture and improve the viability of farming in municipalities and regional districts around British

1999, 28 projects aimed at creating or updating agricultural area plans have been approved for funding totalling \$742,000. (In 2010, six communities were approved for funding totalling \$192,000.)

In the last two years, plans have been completed for Coldstream, Kent, the Pemberton Valley, Maple Ridge, North Saanich and the Cowichan Valley, bringing to 17 the number of completed plans.

Just how effective is the program? With more than ten years of activity to draw upon, in 2010 the Foundation commissioned an evaluation of the program that examined the method of delivery, the quality of implementation and the outcomes of the program.

The analysis, which focussed on completed plans, found that the program has been instrumental to the development of agricultural planning in BC. Regarding the Foundation's intention to support agricultural planning as a means to find solutions that improve the viability of farming in the area, the evaluation clearly



### **Approved Agricultural Plans**

FILE NO.	PROJECT TITLE	PROJECT LEAD	IAF'S SHARE	FUNDING PROGRAM®	
B0016.23	Kamloops Agricultural Area Plan	City of Kamloops	\$25,000	Safety Net	[1]
B0016.24	Alberni Valley Agricultural Area Plan	Regional District of Alberni-Clayquot	\$30,000	Safety Net	
B0016.25	Regional District of Central Kootenay - Sustainable Agriculture Area Plan	Regional District of Central Kootenay	\$45,000	Safety Net	
B0016.26	Campbell River Agricultural Plan and Strategy	City of Campbell River	\$37,000	Safety Net	
B0016.27	District of West Kelowna Agricultural Plan	District of West Kelowna	\$40,000	Safety Net	
B0016.29	Agricultural Area Plan for Electoral Area A of the Regional District of Okanagan Similkameen (Town of Osoyoos)	Regional District of Okanagan-Similkameen	\$15,000	Safety Net	[1]
B0027	Evaluation of Local Government Agricultural Area Planning Program	Investment Agriculture Foundation	\$21,360	Safety Net	

[1] Legal agreement pending; 🏚 See Funding Program legend on p.18

indicates that the program is effective. Communities expressed a high level of satisfaction regarding the plans created by the planning processes, the benefits of having these plans and the funding. Many of those interviewed noted that the funding was essential to getting the planning efforts off the ground and gaining buy-in from local governments. Opportunities for improvement were also noted and recommendations will be reviewed and built into the program over the coming months.



Although quantifying direct economic benefits to local farming associated with agricultural area plans remained elusive, the planning process itself was identified as positively influencing the level of awareness and opinions of agriculture and several benefits were noted, such as improving consistency between provincial policy and legislation and local government policies, reducing urban/rural conflict and positively influencing agricultural land use policy decisions. Seven of the completed plans have led to changes in land use policies that guide local government decisions, and six were formally adopted as a sub-area Agricultural Area Plan.

New projects are funded through the former federal-provincial Safety Nets framework. (B0016, B0027)

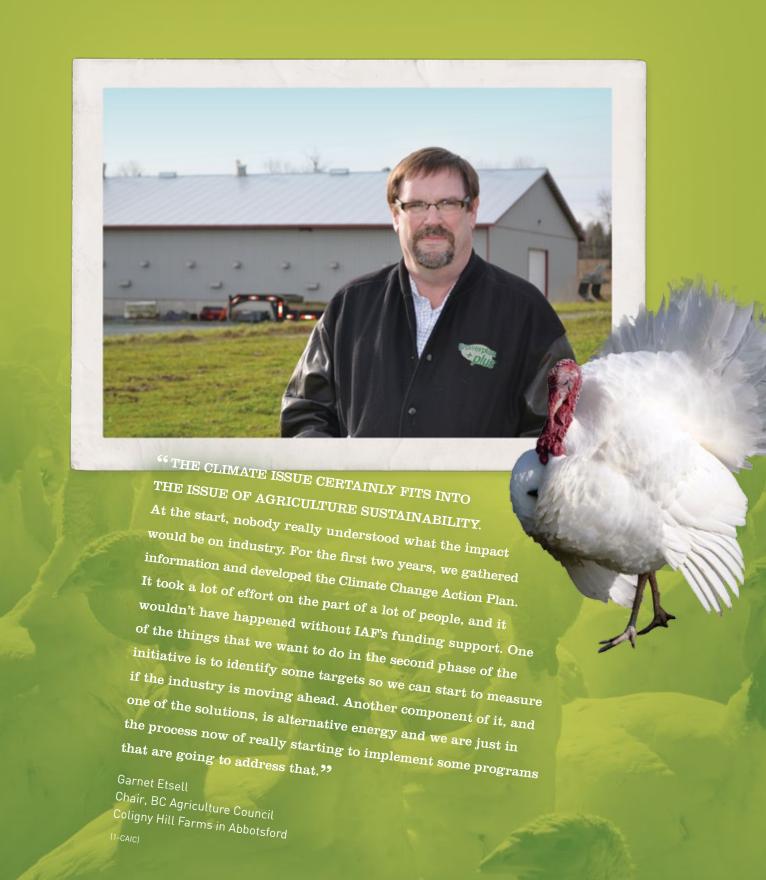
# Planning for Agriculture in North Saanich

North Saanich boasts a wide diversity of agriculture, including vineyards, grain milling, organics, dairy, poultry, greenhouses, nurseries and silviculture. However, continuing pressure on agriculture – particularly the cost of land and the drive for urbanization – has increased the need for a coordinated community effort to assist farming.

A primary goal of the North Saanich Official Community Plan, completed in 2007, is to support agricultural activities and land uses. The community's agricultural advisory committee developed a plan that outlines North Saanich's agricultural priorities, the potential for increasing the viability of agriculture in the district and a set of recommendations that addresses policy, planning and environmental quality issues.

Unveiled last fall, the BC Agriculture Climate Change Action Plan provides direction to the sector's activities over the coming three years. Climate change adaptation and mitigation are the two main areas of focus.





The planning process, in partnership with the BC Ministry of Agriculture, also enabled the development of a full agricultural land use inventory for North Saanich.

Now the district is moving on to the implementation phase. Mayor Alice Finall says the community response has been overwhelmingly positive and already opportunities for partnerships with neighbouring communities like Central Saanich are emerging.

"We're trying to grow food and make it profitable for farmers," says Finall. "The funding from IAF was extremely important to the success of this project. If we can't feed ourselves, we're not sustainable. But we can start redesigning our food system locally to work toward making farming economically viable. This plan helps us to do that."

Funding for this project was provided through former federal adaptation programming. (B0016.18)

#### **Small Projects Program**

The Small Projects Program continues to be a popular way for industry groups to access funding up to \$10,000 and has resulted in a steady stream of applications since it was created in 2005. Twelve new projects were approved in 2010 with a value of \$66,173.

Funding can be provided through any of the programs the Foundation delivers and is based on eligibility, demonstrated need and industry support. With no set intake deadlines, applications can be submitted at any time, but clients are encouraged to apply at least 30 days before a project starts. Once all the necessary information is provided, a decision can normally be made within a few weeks. Projects should be completed within one year.

Small Projects are listed in the charts on pages 11, 14 and 18.

### **Emerging Sectors Initiative**

The Foundation is committed to providing all sectors of the agriculture supply chain with access to funding. That's why, in 2010, emerging sectors was identified as a new strategic priority and the Emerging Sectors

Initiative was launched. The Foundation's goal? To be

a catalyst for the development and sustainability of emerging sectors.

Emerging Sectors are poised at the leading edge of agriculture. These are the bright stars of tomorrow, full of tremendous potential. But venturing into uncharted territory to try something new is risky business. To assist emerging sectors and help them plot a course forward, the Foundation now provides a specialist to work directly with this diverse client base.

The need was quickly proven with nearly 70 inquiries – covering a wide range of interests – received during the first three months of operation. They don't all lead to funding applications. In many cases, people are referred to more suitable programs and resources. It's all part of the service. The Foundation will look at funding projects that contribute to the successful growth of any emerging sector. In 2010, four projects were approved for a total of \$270,583. The total value of the projects is \$732,896.

The Emerging Sectors Initiative provides funding to eligible projects through the federal-provincial Agri-Food Futures Fund and other programs delivered by the Foundation.

Projects funded through the Emerging Sectors Initiative are listed in the charts on pages 11, 14 and 18.

A primary goal of the North Saanich Official Community Plan is to support agricultural activities and land uses. The community response has been overwhelmingly positive and already opportunities for partnerships with neighbouring communities are emerging.



### **Completed Crop Projects**

FILE NO.	PROJECT TITLE	PROJECT LEAD	IAF'S SHARE	FUNDING PROGRAM*
A0544	Increasing Retails Sales of BC Plants	BC Landscape and Nursery Association	\$15,000	ACAAF
A0567	Development and Management of Bacterial Blight on Highbush Blueberry	BC Blueberry Council	\$20,000	ACAAF
A0569	Growing Guide for Fresh Market Grapes	BC Grapegrowers' Association	\$17,000	ACAAF
A0594	Improving the Lavender Industry in BC	University of British Columbia Okanagan	\$42,000	ACAAF
A0607	Strategic Plan for BC's Ornamental Nursery Industry	BC Landscape and Nursery Association	\$36,938	Safety Net
SP095	Determination of Pathogenicity and Virulence of Soilborne Pathogens Associated with Blueberry Root Rot in the Lower Mainland of BC	BC Blueberry Council	\$10,000	Safety Net
SP120	Evaluating Fall-Planted Cover Crops for Nematode Management in Vegetable Fields	Lower Mainland Horticultural Improvement Association	\$3,500	Safety Net
SP144	Post-harvest Control of Silver Scurf on Potatoes in Storage: Organic and Conventional Tools	BC Potato & Vegetable Growers' Association	\$2,236	CAAP
W0062 QP0018CO	Developing Response Strategies Against Powdery Mildew of Strawberry	Association des producteurs de fraises et de framboises du Quebec	\$5,000	ACAAF
W0069	Post-Harvest Research for Ambrosia Apples	New Tree Fruit Varieties Development Council	\$67,650	ACAAF
W0103 ON0386CO	Hemp Grain Variety Characterization and Development Project	Ontario Hemp Alliance	\$7,932	ACAAF
AF002 10490	2010 Viticulture and Enology Conference	Wine Islands Growers' Association	\$2,127	AFFF
AF007 052	Promoting Healthy Food and Healthy Families by Allotment Gardening	Neskonlith Indian Band	\$6,525	AFFF
AF007 058	Halalt First Nation Community Garden	Halalt First Nation	\$3,220	AFFF
AF007 069	Building Capacity in Horticulture and Plant Propagation within Westbank First Nation	Whispering Plants Garden Society	\$8,906	AFFF
AF007 073	Field to Surplus	Storytellers' Foundation	\$15,000	AFFF
VALUE ADI	DED / PROCESSING			
W0074 SK0098CO	Characterization of Nutritional Quality, Economic Value and Consistency of Batches of Distillers Dried Grains with Solubles (DDGS) from Two Ethanol Plants over Two Crop Years	University of Saskatchewan	\$5,256	ACAAF
W0095 QP6136CO	Nutra-Therapeutic Potential of Maple Sap and Maple Syrup	Federation des producteurs acericoles du Quebec	\$3,000	ACAAF
AF015 A210	Food Safety Program Development and Implementation	BC Fruit Packers Co-operative	\$68,000	AFFF

### Completed Livestock Projects

FILE NO.	PROJECT TITLE	PROJECT LEAD	IAF'S SHARE	FUNDING PROGRAM®
A0538	Development of a Pilot Plant to Produce Added-value Animal Feed Ingredients Using Dairy and Egg Byproducts	Vitalus Nutrition, Inc.	\$217,696	ACAAF
A0591	Alternative Strategies for Finishing Beef in the Bulkley Valley: Phase I	Pleasant Valley Cattlemen's Association	\$8,250	Safety Net
A0601	Equine Industry Study	Horse Council BC	\$40,000	CAAP
SP126	Beef Industry Communications Planning & Media Training Workshops	BC Cattlemen's Association	\$10,000	Safety Net
SP148	Value Plus and 2nd Annual Rabbit and Poultry Forum	Cariboo Central Interior Poultry Producers' Association	\$8,106	Safety Net
SP150	Temple Grandin Seminars	Nechako Valley Regional Cattlemen's Association	\$2,590	Safety Net
SP152	Cariboo Holistic Ranch Management Workshop	San Jose Cattle Company Ltd	\$2,000	Safety Net
SP160	Infectious Larynogotracheitis (ILT) Poultry Producer Seminar	BC Poultry Association	\$783	Safety Net
W0049 NS0014CO	Fur Research Technician at Nova Scotia Agricultural College	Nova Scotia Fur Institute	\$29,006	ACAAF
W0057 QP0008CO	Effect of Salmonella interitidis Vaccination on Laying Hens	Federation of Egg Producers of Quebec	\$14,000	ACAAF
W0070	Investigation into Reduced Fertility in Dairy Cows	University of British Columbia Dairy Education and Research Centre	\$64,186	ACAAF
AF011 S006	Apiculture Education Day	Prince George Beekeepers' Association	\$1,875	AFFF
AF011 S011	Integrated Pest Management for BC Beekeepers	BC Honey Producers' Association	\$11,467	AFFF
VALUE-ADI	DED PROCESSING			
A0613	Strategic Plan for BC Abattoirs	BC Association of Abattoirs	\$33,008	Safety Net

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♣ See Funding Program legend on p.18

### Completed Pan Agriculture Projects

FILE NO.	PROJECT TITLE	PROJECT LEAD	IAF'S SHARE	FUNDING PROGRAM*
1-CAIC	BC Agriculture and Food Climate Action Initiative	Investment Agriculture Foundation	\$250,000	Safety Net
A0533	Eat BC!	BC Restaurant and Foodservices Association & BC Agriculture Council	\$338,814	2010
A0582	2010 Video to Promote the BC Agri-Food and Seafood Industry	BC Food Processors' Association	\$47,787	2010
SP114	Farmer/Chef Engagement Series and Farm Tours	BC Chefs' Association	\$3,000	Safety Net
SP143	Strategic Plan for BC Agricultural Fairs and Exhibitions	BC Association of Agricultural Fairs and Exhibitions	\$9,500	2010
SP153	Eastline Agricultural Business Directory	Eaglet Lake Farmers' Institute	\$1,360	2010
SP156	Food For Thought	BC 4-H Provincial Council	\$10,000	CARD
AF002 I0461	Comox Valley Agricultural Development Campaign	Comox Valley Economic Development Society	\$105,000	AFFF
AF002 I0465	Cowichan Food Security Implementation	Cowichan Green Society	\$30,500	AFFF
AF002 I0472	Central Composting Feasibility Study	Salt Spring Island Agricultural Alliance	\$10,000	AFFF
AF002 I0485	North Island Fertilizer Feasibility Study	Comox Valley Farmers' Institute	\$7,934	AFFF
AF007 062	Growing to the Future: Indigenous Farm Conference & Tradeshow	Aboriginal Agriculture Education Society	\$15,000	AFFF
AF007 079	Developing and Marketing Northwest First Nations Agriculture Products	Upper Skeena Development Centre	\$17,982	AFFF
AF010 IA10	Towards a BC Economuseum Network	Société de développement économique de la Columbie-Britanique	\$2,211	AFFF
VALUE ADDE	D / PROCESSING			
W0124 QT1268CO	Preparation of a Guide for the Food Industry Targeting Sodium Reduction or Elimination in Food	Quebec Food Processors Association	\$9,298	ACAAF
W0130 SK0413CO	Case Statement Development, Feasibility Study, and Revenue Generation Plan	Agricultural Biotechnology International Conference Foundation Inc.	\$6,960	Safety Net
AF014 A122	An Interactive BC Food, Beverage and Nutraceutical Processing Industry Listing	BC Food Processors' Association	\$38,000	AFFF
AF014 A125	BC Food Processors Occupational Health & Safety Networks Pilot Program	BC Food Processors' Health and Safety Council	\$80,000	AFFF
AF014 A129	Business Plan for a Food Processing Facility in South Langley/Campbell Valley	Campbell Valley Food Group, Inc.	\$30,000	AFFF

### Completed Agricultural Plans Agricultural Plans

FILE NO.	PROJECT TITLE	PROJECT LEAD	IAF'S SHARE	FUNDING PROGRAM®
B0016.13	District of Coldstream Agricultural Area Plan	District of Coldstream	\$13,500	ACAAF
B0016.14	District of Kent Agricultural Area Plan	District of Kent	\$30,000	ACAAF
B0016.19	Pemberton Valley Agricultural Area Plan	Squamish-Lillooet Regional District	\$30,000	ACAAF

<sup>❖</sup> See Funding Program legend on p.18

For more information contact info@iafbc.ca