



CANADIAN SWINE BREEDERS ASSOCIATION **L'ASSOCIATION CANADIENNE DES ÉLEVEURS DE PORCS**

**ANNUAL GENERAL MEETING
ASSEMBLÉE GÉNÉRALE ANNUELLE**

**MARCH 27, 2017
LE 27 MARS 2017**

**ELMHURST INN
INGERSOLL, ONTARIO**

**Canadian Swine Breeders Association
L'Association Canadienne des Éleveurs de Porcs**

Assemblée Générale Annuelle / Annual General Meeting

Monday, March 27, 2017/lundi, le 27 mars, 2017

200 pm/2h00

**James Harris Room, Elmhurst Inn & Spa
Ingersoll, Ontario**

Agenda/Ordre du jour proposé

1. Identification of members / Identification des membres
2. President's address / Mot du Président
3. Approval of agenda / Approbation de l'ordre du jour
4. Reading minutes of previous meeting/ Procès-verbal de l'assemblée générale annuelle
5. Business arising out of the minutes / Affaires découlant du procès-verbal
6. Financial and auditor's report / États financiers et Rapport du Vérificateur
7. Appointment of auditor for 2017 / Nomination du vérificateur pour 2017
8. Presentation of budget for 2017 / Présentation du budget pour 2017
9. Manager's Report / Rapport du Directeur
10. Reports from representatives to other industry organizations / Rapports des représentants d'autres organisations dans l'industrie
 - a) CLRC/SCEA
 - b) CPC/CCP
 - c) CCSI/CCAP
 - d) PigGen Canada
11. Reports from other organizations / Rapports d'autres organisations
12. Award of Merit – John Gough
13. New Business / Nouvelles affaires

14. Adjournment / Ajournement



CANADIAN SWINE BREEDERS ASSOCIATION L'ASSOCIATION CANADIENNE DES ELEVEURS DE PORCS

Presidents address

Another year in the books and what they say about time travels faster with age is true, or so they tell me. CSBA membership has grown in 2016 over 2015, from 60 to 79 members. This is mainly due to the heritage breeders that did not join when the membership fees were increased in 2015. We made a decision to revert back to the old membership fees for this category and many of these breeders renewed their membership and we are happy to have them back onboard. Something to be said that there is strength in numbers. The number of registrations of individual pigs has dropped a little, but as you will see in the financial statements, the income and net profit has increased. We continue to have inquiries about registering new breeds. Your directors are very focused on keeping the integrity of the registrations of our recognized pure breeds. It is the strength of our purebred industry and is very much respected around the world and we will not jeopardize that.

Many of the directors of CSBA also represent on other boards and I would like to thank each of them for the dedication and time they put towards this. These boards include Canadian Livestock Records Corporation, Canadian Centre for Swine Improvement and PigGen Canada. It is good to be part of these boards as they all have ties to the purebred swine industry, as well as other species and we need to keep abreast of their activities as well. I would also like to put out a special thank-you to Nancy and Carie for what they do on a day in and day out basis. They are dedicated staff and keep our daily business activities moving forward.

I look forward to what 2017 has to bring and I believe that the future of our membership is bright and we will enjoy many successes in the coming years.

Thank-you.

March/Mars 2017

Mot du Président

Une autre année est dans les livres et si ce qu'ils disent sur le temps voyage plus vite avec l'âge est vrai, ou alors ils me le disent. La cotisation à l'ACEP a augmenté en 2016 plus de 2015, passant de 60 à 79 membres. Cela est principalement dû aux éleveurs du patrimoine qui ne se sont pas joints à l'augmentation des cotisations en 2015. Nous avons décidé de revenir aux ancien tarif pour les cotisations pour cette catégorie et beaucoup de ces éleveurs ont renouvelé leur cotisation et nous sommes heureux d'avoir leur retour. Le nombre d'enregistrements de porcs individuels a légèrement diminué, mais comme vous le verrez dans les états financiers, le revenu et le bénéfice net ont augmenté. Nous continuons à avoir des questions sur l'enregistrement de nouvelles races. Vos directeurs sommes très concentrés sur le maintien de l'intégrité des inscriptions de nos races reconnues pur. C'est la force de notre industrie de race pure et est très respecté dans le monde entier et nous ne mettrons pas en péril.

Un bon nombre des directeurs de l'ACEP représentent également d'autres conseils d'administration et j'aimerais remercier chacun d'eux pour le dévouement et le temps qu'ils ont consacré à ce projet. Ces conseils comprennent la Société canadienne d'enregistrement des animaux, le Centre canadien pour l'amélioration des porcs inc. et PigGen Canada. Il est bon de faire partie de ces conseils, car ils ont tous des liens avec l'industrie porcine pure, ainsi que d'autres espèces et nous avons besoin de se tenir au courant de leurs activités ainsi. Je voudrais également remercier spécialement Nancy et Carie pour ce qu'ils font sur une base quotidienne. Ils sont un personnel dévoué et de garder nos activités quotidiennes d'affaires en avant.

Je me réjouis de ce que 2017 doit apporter et je crois que l'avenir de nos membres est brillant et nous aurons beaucoup de succès dans les années à venir.

Je vous remercie.

Dave Vandebroek

CSBA Annual General Meeting
2:00 pm March 21, 2016
James Harris Room, Elmhurst Inn & Spa
Ingersoll, Ontario

Present:

Andre Auger, Member and Director representing Quebec
Bill Crow, Guest
Lynn Crow, Guest
Jim Donaldson, Member and Director representing Ontario
Carie Dusick, CSBA Administration
Daniel Godbout, PIC
Jim Long, Member and Director representing Mid-West Region
Kent Martin, Member
Helen Matheson, Member
Robert Matheson, Member
Carol McLeod, Member
Bob Robinson, Member
Brent Robinson, Member
Scott Robinson, Member
Rosemary Smart, Guest
Amanda Smith, Member
Line Th roux, Member and Director representing Quebec
Dave Vandebroek, Member and Director representing Ontario
Jim Washer, General Manager, CLRC
Nancy Weicker, CSBA Manager

President Dave calls the meeting to order at 2:15 pm

Dave welcomes everyone. Dave recognizes long time member Doug McLeod who passed away last year and shared some of the many activities Doug had participated in for the betterment of the purebred swine industry. A moment of silence is held on Doug's behalf.

Dave reads his Presidents Address.

Approval of agenda. Dave adds "Regions" under "other business". It is suggested that we combine the Quebec and Atlantic Region as there are so few breeders in the Atlantic region now. **Brent Robinson moves to approve the agenda with the addition. Jim Donaldson seconds. Carried.**

Nancy reviewed the minutes from last year's Annual General Meeting. **Andre moves to approve the minutes from last year's annual general meeting. Line seconds. Carried.**

No business arising from the minutes.

Dave presents the financials. **Brent Robinson moves to approve the financials. Jim Donaldson seconds. Carried.**

Jim Donaldson moves to re-appoint Adam Shaw to be auditor for 2016. Brent Robinson seconds. Carried.

Nancy presents the proposed budget for 2016.

Nancy presents the CSBA activity report.

Canadian Livestock Records Report. Jim Washer provides an update on CLRC. Internally they are reviewing their strategic plan to save money.

Reports from the Canadian Pork Council, Canadian Centre for Swine for Swine Improvement, PigGen and SEPO were received as printed in the annual report.

Breed applications. There are 2 requests for registrations.

Murray Thunberg would like to register his pigs. Gloucestershire Old Spots, Hereford Pigs and British Saddlebacks. CSBA requires more information, such as if his current stock is registered.

PIC has requested that CSBA acknowledge their new composite breed as a purebred. Dave Trus has told PIC to ask CSBA. Inquiry was made in June of 2015. The Board has met to discuss this and requested to have a geneticist's opinion on the breed. Factors that were looked at: Are the parents registered? Are they recognized by any other herdbooks? Dave reads the letter that was sent to CSBA from the National Swine Registry dated October 23, 2015. This letter states "The National Swine Registry strongly urges you to decline this request. If CSBA recognizes and issues pedigrees on the synthetic lines within the PIC system, the NSR will not accept the pedigrees issued from CSBA into the NSR herd book". Dave explains the directors declined the request. David Trus then telephoned, saying CSBA did not follow the process before declining. CSBA asked if he wanted us to put it to a member vote like we did in 2007 and David Trus said yes. Directors would like further direction from David Trus on how to go forward. Nancy will request David Trus give us written direction.

Jim Donaldson introduces Bill Crow and his wife Lynn, and gives a little history of his many years of success in the swine industry. Bill was one of the first members to export pigs. Dave Vandebroek presents Bill with the Award. Bill thanks the members.

New Business. Directors would like to combine the Quebec region with the Atlantic region. This would give us 7 directors: 2 for Ontario, 2 for Manitoba/Sask, 1 for British Columbia and 2 for Quebec. **Jim Donaldson moves to change the bylaws to reflect combining Quebec and Atlantic regions. Brent Robinson seconds. Carried.**

Moved to adjourn at 3:08 pm by Amanda.

Canadian Swine Breeders Association



Financial Statements

December 31, 2016

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REVIEW ENGAGEMENT REPORT

To the Members of Canadian Swine Breeders Association:

I have reviewed the statement of financial position of **Canadian Swine Breeders Association** as at December 31, 2016 and the statements of revenue and expenses, changes in net assets and cash flows for the year then ended. My review was made in accordance with Accounting Standards for Not For Profit Organizations for review engagements and accordingly consisted primarily of enquiry, analytical procedures and discussion related to information supplied to me by the directors

A review does not constitute an audit and consequently I do not express an audit opinion on these financial statements.

Based on my review, nothing has come to my attention that causes me to believe that these financial statements are not, in all material respects, in accordance with Canadian generally accepted accounting principles.

Woodstock, Ontario
March 14, 2017

Adam Shaw CPA CA Professional Corporation

Authorized to practice public accounting by
The Institute of Chartered Accountants of Ontario

(Unaudited - see Review Engagement Report)

CANADIAN SWINE BREEDERS ASSOCIATION

(incorporated under the laws of Canada)

STATEMENT OF FINANCIAL POSITION

AS AT DECEMBER 31, 2016

(with comparative amounts for December 31, 2015)

	2016	2015
ASSETS		
Current:		
Cash on hand - domestic currency	\$ 30,957	\$ 1,152
Short term investments (note 3)	161,501	179,264
Accounts receivable	74,040	38,509
HST receivable	4,501	3,226
Prepaid registrations	7,500	-
Total current assets	<u>278,499</u>	<u>222,151</u>
Long Term:		
Funds held in trust (note 4)	<u>22,484</u>	<u>24,065</u>
	<u>300,983</u>	<u>246,216</u>
LIABILITIES		
Current:		
Trade accounts payable	19,241	19,194
Prepaid membership fees	3,375	2,200
Unearned registration fees (note 5)	<u>375</u>	<u>8,245</u>
Total current liabilities	<u>22,991</u>	<u>29,639</u>
NET ASSETS AND LIABILITIES	<u>\$ 277,992</u>	<u>\$ 216,577</u>
NET ASSETS REPRESENTED BY:		
General Fund - unrestricted	\$ 255,508	\$ 192,512
Warren Stein Memorial Fund (note 4) - restricted	<u>22,484</u>	<u>24,065</u>
	<u>\$ 277,992</u>	<u>\$ 216,577</u>

Contingent liabilities - (note 7)

APPROVED:

(See accompanying notes)

(Unaudited - see Review Engagement Report)

CANADIAN SWINE BREEDERS ASSOCIATION

STATEMENT OF CHANGES IN NET ASSETS

FOR THE YEAR ENDED DECEMBER 31, 2016

(with comparative amounts for the year ended December 31, 2015)

GENERAL FUND	2016	2015
Balance, beginning of year	\$ 192,512	\$ 211,932
Excess (Deficiency) of revenue over expenses for the year	<u>62,996</u>	<u>(19,420)</u>
Balance, end of year	<u><u>\$ 255,508</u></u>	<u><u>\$ 192,512</u></u>

WARREN STEIN MEMORIAL FUND (note 4)	2016	2015
Balance, beginning of year	\$ 24,065	\$ 25,653
Excess of revenue over expenses for the year	419	412
Scholarships and bursary disbursements	<u>(2,000)</u>	<u>(2,000)</u>
Balance, end of year	<u><u>\$ 22,484</u></u>	<u><u>\$ 24,065</u></u>

(See accompanying notes)

CANADIAN SWINE BREEDERS ASSOCIATION**STATEMENT OF REVENUE AND EXPENSES****FOR THE YEAR ENDED DECEMBER 31, 2016**

(with comparative amounts for the year ended December 31, 2015)

	2016		2015	
REVENUES				
Memberships	\$ 6,150	2.69	\$ 8,000	5.46
Registrations	250,312	109.45	181,254	123.59
Registrations - Quebec	7,781	3.40	7,912	5.40
Other revenues (note 6)	1,654	0.72	1,573	1.07
Volume discounts consumed during the year (note 7)	<u>(37,205)</u>	<u>(16.27)</u>	<u>(52,085)</u>	<u>(35.52)</u>
	<u>228,692</u>	<u>100.00</u>	<u>146,654</u>	<u>100.00</u>
Operating expenses				
Advertising and promotion	-	-	4,129	2.82
Bank charges and credit card fees	101	0.04	99	0.07
Canadian Livestock Records Corporation levies	88,717	38.79	80,353	54.79
Consulting fees	60,000	26.24	60,000	40.91
Directors meeting annual	5,674	2.48	10,233	6.98
Directors meeting other	3,645	1.59	2,169	1.48
Sponsorships grants and awards	106	0.05	155	0.11
Warren Stein Scholarship	2,000	0.87	2,000	1.36
Office expenses and web hosting	438	0.19	440	0.30
Other registrations - Quebec levies and charges	1,647	0.72	1,592	1.09
Postage and courier	-	-	164	0.11
Professional fees	3,949	1.73	5,328	3.63
PigGen Canada membership fees (note 9)	1,000	0.44	1,000	0.68
	<u>167,277</u>	<u>73.15</u>	<u>167,662</u>	<u>114.32</u>
Income (Loss) before allocation to restricted fund	<u>61,415</u>	<u>26.85</u>	<u>(21,008)</u>	<u>(14.32)</u>
WARREN STEIN FUND				
Interest income earned during the year, transferred to Warren Stein Memorial Fund	419	0.18	412	0.28
Scholarship paid on behalf of Warren Stein Memorial Fund	<u>(2,000)</u>	<u>(0.87)</u>	<u>(2,000)</u>	<u>(1.36)</u>
Net activity for restricted fund	<u>(1,581)</u>	<u>(0.69)</u>	<u>(1,588)</u>	<u>(1.08)</u>
Excess (deficiency) of revenue over expenses for the year from general fund	<u>\$ 62,996</u>		<u>\$ (19,420)</u>	

(See accompanying notes)

(Unaudited - see Review Engagement Report)

CANADIAN SWINE BREEDERS ASSOCIATION
STATEMENT OF CASH FLOWS

FOR THE YEAR ENDED DECEMBER 31, 2016
(with comparative amounts for the year ended December 31, 2015)

	2016	2015
CASH FLOWS FROM OPERATING ACTIVITIES		
Excess (Deficiency) of revenue over expenses for the year		
General Fund	\$ 62,996	\$ (19,420)
Warren Stein Memorial Fund	<u>(1,581)</u>	<u>(1,588)</u>
	61,415	(21,008)
Changes in non-cash working capital		
Accounts receivable	(35,531)	(33,281)
Prepaid registrations	(7,500)	-
HST receivable	(1,275)	(2,460)
Prepaid membership fees	1,175	2,200
Trade accounts payable	47	12,270
Unearned registration fees	<u>(7,870)</u>	<u>522</u>
Cash flows from (used in) operating activities	<u>10,461</u>	<u>(41,757)</u>
CASH FLOWS FROM INVESTING ACTIVITIES		
Short term investments	<u>17,763</u>	<u>(1,161)</u>
Increase (decrease) in cash and cash equivalents	28,224	(42,918)
Cash and equivalents at the beginning of the year	<u>25,217</u>	<u>68,135</u>
Cash and equivalents at the end of the year	<u>\$ 53,441</u>	<u>\$ 25,217</u>
Cash Resources Represented By:		
Cash on hand - domestic currency	\$ 30,957	\$ 1,152
Other cash (note 4)	<u>22,484</u>	<u>24,065</u>
	<u>\$ 53,441</u>	<u>\$ 25,217</u>

(See accompanying notes)

CANADIAN SWINE BREEDERS ASSOCIATION

NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2016

1. OPERATIONS

The Association represents swine breeders in Canada and endeavours to create a stable swine industry on their behalf. The Canadian Swine Breeders Association (CSBA) is responsible for keeping the database for the pedigree lineage of Canada's swine breeds. Incorporation of breed associations are done under the rules of the Animal Pedigree Act, a law of the Parliament of Canada that sets certain standards for registration eligibility and procedures. This also contributes to the value of the Canadian pedigree as a reliable record of an animal's lineage.

The association was incorporated as a non-profit corporation without share capital, and as such, is not subject to income taxes.

2. ACCOUNTING POLICIES

The financial statements have been prepared in accordance with Canadian generally accepted accounting principles. Unless otherwise noted, the carrying values for financial assets and liabilities in managements opinion approximate fair market value.

The significant accounting policies utilized in the preparation of these financial statements are as follows:

(a) SHORT TERM INVESTMENTS AND FUNDS HELD IN TRUST

The association has several investments one of which is restricted and reported separately in (note 4). Short term investments and funds held in trust are recorded at cost plus accrued interest which represents fair market value.

(b) USE OF ESTIMATES

The preparation of financial statements, in conformity with Canadian generally accepted accounting principles, requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Significant areas requiring the use of estimates include the recognition and valuation of short-term investments, funds held in trust, accounts receivable and unearned registration fees. Actual results could differ from those estimates.

CANADIAN SWINE BREEDERS ASSOCIATION

NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2016

(c) REVENUE RECOGNITION

The company recognizes registration revenues when the association is advised by the Canadian Livestock Records Corporation that the registrations have been processed and related levies are recorded at the same time. Amounts received are deferred until registrations are processed. Grant funding and sponsorships are recorded as revenue when earned. Funding claims are subject to review by the funding agency and any adjustments will be reflected as an adjustment to revenue when made. Revenue is considered to be realized and earned when persuasive evidence of an arrangement exists, the service has been provided to the customer, the selling price is fixed and determinable, and receipt of payment is reasonably assured.

Investment income on restricted and unrestricted contributions is recognized when earned.

(d) FINANCIAL INSTRUMENTS

The company's financial instruments consist of cash, accounts receivable, short-term investments, long-term investments, and accounts payable and accrued liabilities. Unless otherwise noted, it is management's opinion that the company is not exposed to significant interest, currency or credit risk arising from these financial instruments. The fair values of the short term financial instruments approximate their carrying values due to their short term nature. The fair value of the long term debt approximates its carrying value since interest is charged based on market rates.

3. SHORT TERM INVESTMENTS

General Fund portfolio consists of :	2016	2015
.50% CIBC Savings Flexible GIC with accrued interest earned, matured on August 9, 2016.	\$ -	\$ 166,557
1.50% CIBC Savings non-redeemable GIC in the amount of \$100,000 with accrued interest earned of \$592, maturity date January 9, 2018.	100,592	-
.90% CIBC Savings Flexible GIC in the amount of \$48,000 with accrued interest earned of \$171, maturity date August 9, 2017. Partial withdrawals are allowed in minimum amounts of \$1,000. Upon maturity GIC is automatically renewed at prevailing rate in effect at time of renewal.	48,171	-

CANADIAN SWINE BREEDERS ASSOCIATION

NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2016

CIBC Money Market Fund at market value, distributions paid monthly and reinvested to fund.

<u>12,738</u>	<u>12,707</u>
<u>\$ 161,501</u>	<u>\$ 179,264</u>

4. FUNDS HELD IN TRUST

Warren Stein Memorial Fund portfolio consists of:

	2016	2015
0.0012% Scotiabank interest bearing cash account	\$ 200	\$ 200
1.75% Scotiabank non-redeemable GIC in the amount of \$20,685 with accrued interest earned of \$1,599, maturity date January 29, 2018.	<u>22,284</u>	<u>23,865</u>
	<u>\$ 22,484</u>	<u>\$ 24,065</u>

In 1998 the organization and the Warren Stein family established a fund in the latter's name to promote academic achievement in the area of swine genetics. The original amount of the investment was \$18,286. The intent is to use the interest earned by the fund for this purpose, in accordance with the directions provided by the fund's trustees. In 2016 the fund earned \$419 in interest (2015 - \$412).

5. UNEARNED REGISTRATION FEES

CSBA members pay in advance for CLRC registrations. These funds represent unearned registration fees for work to be done at a later date.

6. OTHER REVENUE

Interest income	<u>\$ 1,654</u>	<u>\$ 1,573</u>
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CANADIAN SWINE BREEDERS ASSOCIATION

NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2016

7. CONTINGENT LIABILITIES

During the year the Canadian Swine Breeders Association provided qualifying members with a volume discount based on their registration and transfer numbers from the prior year. The credits are contingent whereby they have been applied to the members account as a cash discount on future registration's only, are non-transferable, non-redeemable for cash and expire upon dissolution of members corporation or death of a member.

The calculated discounts for the 2017 year which are based on 2016 registrations amount to \$76,555 and are expected to be approved by the board at a future date. These discounts are reflected in the year approved.

In 2016 the credits granted to specific members were based on 2015 registrations less a \$10,000 reduction for each qualifying member and in 2015 the credits granted to specific members were based on 2014 registrations less a \$10,000 reduction for each qualifying member.

	2016	2015
Opening Balance	\$ 820	\$ 1,046
Change for the year:		
Credits granted to specific members	36,385	51,859
Volume discounts consumed during the year	<u>(37,205)</u>	<u>(52,085)</u>
Future volume discounts available to specific members	<u>\$ -</u>	<u>\$ 820</u>

8. COMMITMENTS AND SUBSEQUENT EVENTS

The Canadian Swine Exporters Association provides managerial services, computer support, accounting functions and oversees the day to day operations on behalf of the Canadian Swine Breeders Association on a contract basis. Canadian Swine Breeders Association extended their contract in the current year with Canadian Swine Exporters Association whereby an extension for a further three year period was approved until December 31, 2019, at an annual rate of \$50,000.

CANADIAN SWINE BREEDERS ASSOCIATION

NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2016

9. PIGGEN CANADA

Canadian Swine Breeders Association is a member of a non-profit organization known as PigGen Canada. PigGen Canada's main research priorities include: health and disease resistance, meat quality and lean meat deposition, sow lifetime productivity, production efficiency and animal welfare. The organization will fund research that will provide practical and relatively quick benefits to the Canadian swine breeding industry.

10. ECONOMIC DEPENDENCE

The organization is substantially dependent upon registrations supplied by Canadian Livestock Records Association. The prices and terms of transactions with supplier are in accordance with normal trade practice and the organization is offered an annual volume discount which is applied throughout the fiscal year.



Activity Report - 2016

In 2016, there were 79 members across Canada and they registered Yorkshire, Duroc, Landrace, Berkshire, Large Blacks and Tamworths. Although the number of litters registered and the number of individual pigs registered were both down slightly from 2015, there were large increases in transfers and exports.

	# of members	# of purebred registrations										
		AB	BC	MB	NB	NS	ON	PEI	QC	SK	Others	Total
2016	79	669	89	104779	0	29	20323	20	2316	4193	0	132418
2015	60	2278	36	113470	0	2	29827	0	2060	4127	0	151800
2014	86	467	18	104616	0	5	17591	0	1526	2012	286	126521
2013	93	1139	5	53420	0	23	8776	3418	2124	155	77	69137
2012	97	3496	11	59922	0	11	21981	7572	2740	999	0	96732
2011	97	4781	15	63234	15	12	31723	3308	3360	1020	0	107468
2010	111	4434	11	37507	4	23	29994	5311	11295	583	0	89162

2016 Board of Directors are: President Dave Vandebroek,
 1st Vice President Keith Rasmuson
 2nd Vice President Jim Donaldson
 4th Position on the Executive Line Thérour

Canadian Livestock Records Corporation representative: Jim Long
 Canadian Centre for Swine Improvement representative: Line Thérour
 PigGen Canada representative: Dave Vandebroek

We were pleased to welcome 19 new members in 2016 and always look forward to answering any questions you may have through telephone calls or emails.

Nancy Weicker
 Manager

Carie Dusick
 Administration



Rapport d'activité - 2016

En 2016, il y avait 79 membres à travers le Canada et ils ont enregistré Yorkshire, Duroc, Landrace, Berkshire, Large Black et Tamworth. Bien que le nombre de portées enregistrées et le nombre de porcs individuels enregistrés aient légèrement diminué par rapport à 2015, les transferts et les exportations ont connu une forte augmentation.

	# des membres	# d'enregistrements										
		AB	BC	MB	NB	NS	ON	PEI	QC	SK	L'Autre	Total
2016	79	669	89	104779	0	29	20323	20	2316	4193	0	132418
2015	60	2278	36	113470	0	2	29827	0	2060	4127	0	151800
2014	86	467	18	104616	0	5	17591	0	1526	2012	286	126521
2013	93	1139	5	53420	0	23	8776	3418	2124	155	77	69137
2012	97	3496	11	59922	0	11	21981	7572	2740	999	0	96732
2011	97	4781	15	63234	15	12	31723	3308	3360	1020	0	107468
2010	111	4434	11	37507	4	23	29994	5311	11295	583	0	89162

L'exécutif de l'ACEP sont: président Dave Vandebroek
 1er vice-président Keith Rasmuson
 2e vice-président Jim Donaldson
 4e poste à l'exécutif Line Thérout

Les représentants

la Société Canadienne d'Enregistrement des Animaux (SCEA) - Jim Long
 Centre Canadien pour l'amélioration des Porcs inc. - Line Thérout
 PigGen Canada - Dave Vandebroek

Nous avons eu le plaisir d'accueillir 19 nouveaux membres en 2016 et nous avons toujours hâte de répondre à vos questions par téléphone ou par courriel.

Nancy Weicker
 Manager

Carie Dusick
 Administration

**CANADIAN LIVESTOCK RECORDS CORPORATION
REPORT TO THE
CANADIAN SWINE BREEDERS ASSOCIATION**

To the Members and Directors of the Canadian Swine Breeders Association, I am pleased to provide this report on the occasion of your 2017 Annual General Meeting. It has been a pleasure to work with you and on your behalf this past year. I'm pleased to report that we have had a very productive year, and the plans for 2017 promise to see further positive developments.

CLRC completed 2016 with an overall slight decrease by 1.6% in volume of work (units processed) compared to last year, however many gains were made in other areas. Several breeds saw increases in their registrations and units of work. For CSBA Swine, the year started off slow but finished strong, ending the year with a 5.6% increase in Units. Although there were fewer litters and individual pigs registered, transfers and exports were almost double, and membership increased by 19 members (32%).

Description	2013	2014	2015	2016
Litters Registered	10,368	15,579	17,363	15,428
Number of Individual pigs registered	69,137	126,521	151,800	132,418
Number of transfers recorded	686	3982	1128	2,055
Exports	519	619	936	1,835
CSBA membership	101	86	60	79
Total volume of CLRC business	9.9%	12.7%	12.5%	13.4%

Amongst the provinces, Manitoba again had the highest registrations, with 12,734 litters and 104,779 animals, followed by Ontario with 1,824 litters and 20,323 animals, and Saskatchewan with 480 litters and 4,193 animals. The other provinces made up the difference but were significantly less.

By breed, there were 69,058 Yorkshires, 31,911 Durocs, 30,879 Landrace, 519 Berkshires, 29 Large Blacks, and 22 Tamworths registered. Exports were strong this past year with 997 pigs going to South Korea, and 838 to Vietnam.

At last year's CLRC Annual Meeting, the Board and Staff presented updates on the CLRC Strategic Plan initiative, with a commitment to provide **Leading Edge Service & Technology, Quality Services, and Long Term Organizational Sustainability.**

Since that meeting, I am pleased to report that we have developed an updated Electronic Registry that is currently being Field Testing internally, and will be made available in the coming weeks. This will allow users to access the system without having to download software as has been required in the past. We have also taken into consideration the feedback received from users, and will include the ability to review applications prior to submission, as well as printing and tracking options.

As part of our Resource Audit, we have replaced all computers, and have engaged Rowland and Associates who are currently developing our new Website, including new branding for CLRC. The website will be integrated with our database system allowing for on-line registrations, on-line payment options, increased data display, and other features. A full progress report will be presented with the launch of the new site at the CLRC AGM.

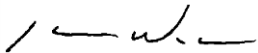
We are currently hiring two new Registrars. One will be hired to work with the Equine and Swine department, as Pamela Pearson moves to replace Mavis MacDonald (Equine Registrar) taking retirement the end of March. The other will be hired as an additional Cattle Registrar.

We are also exploring options to support the provision of EPD's and other performance data display, and are looking to develop this as a service to all Associations interested, with roll out this summer.

I am excited about the changes being implemented and to new initiatives and partnerships. On behalf of the Board and Staff at CLRC, we look forward to continue working with you, and on your behalf.

The next **CLRC Annual Meeting** will be held on **Saturday, April 8th, 2017** at the Capital Hill Hotel and Suites in Ottawa, Ontario. We welcome your participation to an informative and interactive meeting, and hope to see you there.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Jim Washer', with a stylized flourish at the end.

Jim Washer
General Manager

SOCIÉTÉ CANADIENNE D'ENREGISTREMENT DES ANIMAUX
RAPPORT À L'ATTENTION DE
L'ASSOCIATION CANADIENNE DES ÉLEVEURS DE PORCS

C'est avec grand plaisir que je m'adresse à vous, membres et administrateurs de l'Association canadienne des éleveurs de porcs (ACEP), afin de vous présenter le rapport suivant à l'occasion de votre assemblée générale annuelle de 2017. J'ai été ravi de travailler avec vous et en votre nom durant l'année qui vient de se terminer. Je suis également heureux de pouvoir vous annoncer que 2016 a été une année très fructueuse et que les plans pour 2017 sont encore plus prometteurs avec de nombreuses évolutions positives.

La SCEA a terminé l'année avec une légère baisse globale de 1,6 % du volume de travail (nombre d'unités traitées) par rapport à l'an passé, mais il n'en demeure pas moins que de nombreux gains ont été réalisés sur d'autres plans. Plusieurs espèces ont connu une augmentation du nombre d'enregistrements et d'unités de travail. Pour la filière porcine de la SCEA, l'année a débuté lentement mais s'est terminée sur une note positive, avec une augmentation de 5,6 % de ses unités. Même s'il y a eu moins de portées enregistrées et de porcelets enregistrés individuellement, le nombre de transferts et d'exportations a presque doublé et le nombre d'adhérents s'est accru de 19 membres (32 %).

Description	2013	2014	2015	2016
Portées enregistrées	10 368	15 579	17 363	15 428
Porcelets enregistrés individuellement	69 137	126 521	151 800	132 418
Nombre de transferts traités	686	3 982	1 128	2 055
Nombre d'exportations	519	619	936	1 835
Nombre d'adhérents à la SCEP	101	86	60	79
Volume total d'unités traitées par la SCEA	9,9 %	12,7 %	12,5 %	13,4 %

Parmi les provinces, c'est une nouvelle fois le Manitoba qui compte le plus grand nombre d'enregistrements, avec 12 734 portées et 104 779 animaux. Viennent ensuite l'Ontario avec 1 824 portées et 20 323 animaux et la Saskatchewan avec 480 portées et 4 193 animaux enregistrés. Les autres provinces comblent la différence, mais comptent un nombre nettement moins élevé d'enregistrements.

Par race, on compte des enregistrements à hauteur de 69 058 Yorkshires, 31 911 Durocs, 30 879 Landrace, 519 Berkshires, 29 Large Blacks et 22 Tamworths. Les exportations ont été fortes l'année dernière avec 997 porcs exportés en Corée du Sud et 838 au Vietnam.

Lors de la dernière assemblée générale annuelle de la SCEA, le conseil d'administration et le personnel ont présenté une mise à jour du plan stratégique dans le cadre duquel la SCEA s'engage **à fournir un service à la pointe de la technologie, à assurer des prestations de qualité et à améliorer la pérennité de l'organisation à long terme.**

Je suis ravi de vous dire que depuis cette rencontre, nous avons mis à jour le système d'enregistrement électronique et le soumettons actuellement à des essais internes avant de le rendre accessible dans les semaines à venir. La mise à jour permettra aux utilisateurs d'accéder au système sans devoir télécharger un logiciel comme cela était le cas auparavant. Nous avons également tenu compte des commentaires reçus de la part d'utilisateurs et intégrerons une fonction permettant de passer en revue les demandes d'enregistrement avant de les soumettre. Nous ajouterons également des options d'impression et de suivi des demandes.

Par ailleurs, dans le cadre de notre processus de vérification des ressources, nous avons remplacé tous les ordinateurs et avons embauché Rowland & Associates qui œuvre actuellement à l'élaboration de notre nouveau site Web, y compris à la nouvelle image de marque de la SCEA. Le site Web sera intégré à notre système de base de données, ce qui permettra l'enregistrement en ligne, le paiement en ligne, la présentation de plus de données sur la performance, ainsi que d'autres caractéristiques. La SCEA présentera un rapport d'étape complet au lancement de son nouveau site Web qui se déroulera à son assemblée générale annuelle.

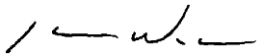
Nous sommes également en train de recruter deux nouveaux registraires. L'un des deux travaillera avec l'équipe chargée des races de chevaux et de porcs, étant donné que Pamela Pearson remplacera Mavis MacDonald (registraire pour les races chevalines) qui part à la retraite à la fin de mars. L'autre registraire sera embauché(e) à titre de troisième registraire du bétail.

Nous étudions aussi les options pour la publication de l'écart prévu dans la descendance (EPD) et d'autres données sur la performance, et nous envisageons la possibilité d'en faire un service que nous proposerions aux associations intéressées. Nous prévoyons lancer ce service à l'été prochain.

Je suis enthousiasmé par tous les changements que nous sommes en train de mettre en place et je suis ravi des nouveaux projets et partenariats. Au nom du conseil d'administration et de tous les employés de la SCEA, je vous réitère notre enthousiasme à continuer notre collaboration avec vous et en votre nom.

La prochaine **assemblée générale annuelle** de la SCEA se tiendra le **samedi 8 avril 2017** à l'hôtel Capital Hill Hotel & Suites à Ottawa, Ontario. Nous vous invitons à participer à cette rencontre informative et interactive et espérons avoir le plaisir de vous y rencontrer.

Sincèrement,



Jim Washer
Directeur général



Canadian Swine Breeders' Association *L'Association Canadienne des Éleveurs de Porcs*

Constituted, Animal Pedigree Act, November 15, 1990 by amalgamation of the Canadian Swine Breeders' Association, organized 1889; the Canadian Landrace Swine Breeders' Association, incorporated 1955; the Canadian Lacombe Breeders' Assoc., incorporated 1959; and the Red Wattle Hog Assoc. of Canada, incorporated 1984.

CANADIAN NATIONAL RECORD FOR SWINE

NANCY WEICKER, MANAGER

408 Dundas Street, Suite 2,
Woodstock, Ont. N4S 1B9
Tel. 519-421-2354
Fax: 519-421-0887
E-Mail: info@canswine.ca

REPRESENTATIVES:

Jim Donaldson, 496217 10th Line, R.R. 2, Tavistock,
ON N0B 2R0

Members, 2016: 79

Animals registered to December 31, 2016: See page ?? for Registration Statistics

Deposited to breed account January 1, 2016 to December 31, 2016: \$199,616.01

Total number of units X unit cost: 15,277.35 X 6.00 = \$91,664.10

Swine 2016 Statistics	Registrations		Purebred Transfers	Exports	Members		
	Litter	Purebred			Annual	Honorary	Life
Ontario.....	1824	20323	61	0	21	0	3
Manitoba.....	12734	104779	1860	1835	6	0	0
Saskatchewan.....	480	4193	3	0	6	3	0
Alberta.....	97	669	12	0	8	0	5
British Columbia.....	14	89	47	0	13	0	0
Québec.....	263	2316	53	0	9	0	0
Nova Scotia.....	11	29	19	0	4	0	0
P.E.I.....	5	20	0	0	1	0	0
Totals.....	15428	132418	2055	1835	68	3	8

Swine REGISTERED IN 2016

BREED	AB	BC	MB	NB	NL	NS	ON	PE	QC	SK	YT	NT	USA	Others	2016 TOTALS	REGISTRATIONS TO DEC. 31/2016
Berkshire	305	67	99	0	0	29	15	0	0	4	0	0	0	0	519	113763
British Saddleback	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1405
Chester White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34037
Duroc	0	0	24663	0	0	0	2580	0	479	4189	0	0	0	0	31911	367112
Hampshire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56303
Lacombe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52091
Landrace	85	0	23452	0	0	0	6414	4	924	0	0	0	0	0	30879	657508
Large Black	6	22	0	0	0	0	1	0	0	0	0	0	0	0	29	7060
Pietrain	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	792
Poland China	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14809
Red Wattle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4172
Spotted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2284
Tamworth	0	0	0	0	0	0	22	0	0	0	0	0	0	0	22	57507
Welsh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	164
Yorkshire	273	0	56565	0	0	0	11291	16	913	0	0	0	0	0	69058	1650252
TOTALS	669	89	104779	0	0	29	20323	20	2316	4193	0	0	0	0	132418	3019249



Canadian Swine Breeders' Association *L'Association Canadienne des Éleveurs de Porcs*

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408 Dundas Street, Suite 2,
Woodstock, Ont. N4S 1B9
Tel. 519-421-2354
Fax: 519-421-0887
E-Mail: info@canswino.ca

REPRESENTATIVES:

1. Jim Donaldson, 496217 10th Line, R.R. 2,
Tavistock, ON N0B 2R0

Members, 2015: 60
Animals registered to December 31, 2015: See page ?? for Registration Statistics
Deposited to breed account January 1, 2015 to December 31, 2015: \$126,862.81
Total number of units X unit cost: 14,462.79 X 5.25 = \$75,929.65

Swine 2015 Statistics	Registrations		Purebred Transfers	Exports	Members			
	Litter	Purebred			Annual	Honorary	Life	Non-Resident
Ontario	2800	29827	32	0	13	0	5	0
Manitoba	13435	113470	973	936	7	0	0	0
Saskatchewan	540	4127	0	0	3	3	1	0
Alberta	319	2278	16	0	4	0	6	0
British Columbia	11	36	41	0	4	0	0	0
Québec	257	2060	62	0	11	0	0	0
Nova Scotia	1	2	2	0	1	0	0	0
P.E.I.	0	0	0	0	1	0	0	0
United States	0	0	2	0	0	0	0	0
Others	0	0	0	0	0	0	0	1
Totals	17363	151800	1128	936	44	3	12	1

SWINE REGISTERED IN 2015

BREED	AB	BC	MB	NB	NL	NS	ON	PE	QC	SK	YT	NT	USA	Others	2015 TOTALS	REGISTRATIONS TO DEC. 31/2015
Berkshire	1728	22	138	0	0	2	20	0	0	0	0	0	0	0	1910	115081
British Saddleback	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1405
Chester White	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34037
Duroc	0	0	23777	0	0	0	3735	0	627	4127	0	0	0	0	32266	367175
Hampshire	0	0	0	0	0	0	35	0	0	0	0	0	0	0	35	56338
Lacombe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52091
Landrace	135	0	36101	0	0	0	13457	0	654	0	0	0	0	0	50347	676783
Large Black	12	14	0	0	0	0	25	0	0	0	0	0	0	0	51	7040
Pietrain	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	792
Poland China	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14809
Red Wattle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4172
Spotted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2284
Tamworth	1	0	14	0	0	0	23	0	0	0	0	0	0	0	38	57507
Welsh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	164
Yorkshire	402	0	53440	0	0	0	12532	0	779	0	0	0	0	0	67153	1647846
TOTALS	2278	36	113470	0	0	2	29827	0	2060	4127	0	0	0	0	151800	3037504

SEPQ - Activities Report 2016

Mission of the SEPQ

The primary mission of the Quebec Pig Breeders' Society (SEPQ) is to promote the genetic advancement and development of breeding purebred breeding pigs (Yorkshire, Duroc and Landrace) and hybrid females in accordance with the highest genetic and sanitary standards.

Our work directly influences commercial production, enabling producers to remain competitive by providing them with a source of quality genetics (sows, boars, and semen) at good prices.

Main activities and projects carried out

In 2016, SEPQ did not receive any form of financial assistance and had to cover its operating costs from money on hand. In order to maintain the structure of our organization, SEPQ restricted its activities to concentrate on the project to market specific pigs that has the potential to benefit all participants and that can generate income for SEPQ.

1. Project to market specific pigs

SEPQ has continued its efforts to market specific pigs for independent swine companies active in the Quebec swine industry. The action plan is to bring together breeders, commercial producers, slaughterhouse (s) and distributor (s), to share in the marketing of specific pigs (value-added pigs) to satisfy a niche market and meet specific requirements.

The realization of this project will have several positive impacts for many small family businesses. A financial incentive will be paid to the commercial producers associated with the project for the pigs produced that meet the established specifications.

Partnerships agreements established during the project with the companies Viandes Giroux 1997 inc., Les Aliments Yamatra Import-Export inc. and Les Cuisines Gaspésiennes de Matane ltée remain in force. Many meetings have taken place between representatives of SEPQ and commercial producers interested in joining the project. Several producers have also shown interest in getting involved in this project to produce the specific pigs required.

The specifications were completed during the year. The main characteristics initially established for this specific pig were a light slaughter weight (average carcass weight of 95 kg) and no antibiotics from 25 kg until the day of slaughter. However, the proposed tagline "Pork raised without antibiotics from 25 kg" was rejected by the Canadian Food Inspection Agency (CFIA), alleging that this could lead to confusion for consumers.

Therefore, we were forced to change our specifications and to ban the use of antibiotics from birth to slaughter.

It is clear that several events have slowed down the progress of our project since its inception. A summary of the main problems encountered follows:

- **Chronology of events**

- **Postponement of first planned slaughter in June 2016**

The first slaughter was scheduled for June 2016. Due to circumstances beyond our control, this date had to be postponed.

- **CFIA's refusal of name**

During this waiting period, CFIA formally refused to accept the name associated with the production of a pig raised without antibiotics from a weight of 25 kg, tightening the standard to eliminate the use of antibiotics from the birth of piglets. Following this announcement, meetings were held with all project partners, including interested commercial producers, to inform them of this change, with major repercussions within the farms.

- **New requirements and modifications to the specifications**

This has had an immediate impact on the number of producers eligible for the project. The difficulty of producing pigs without the use of antibiotics from birth is a concern.

After a lot of corrections to the specifications requested by both CFIA and the Éleveurs de Porcs du Québec (ÉPQ), the final specifications were posted on the ÉPQ website, enabling producers to exercise their right to request that their animals be redirected to a selected slaughterhouse.

- **Expiration of the date of filing of the specifications with the ÉPQ and evaluation of the alternatives**

At this stage of the project, for a reason that ÉPQ had difficulty in explaining, there was a problem with the date of filing our contract specifications under the Hog Marketing Agreement, which caused postponement of the start of the project for a third time. SEPQ requested a meeting with EPQ in order to clarify the situation and find an alternative solution.

At this meeting, discussion took place on the possibility of producers reserving 5% of their annual production and to redirect those pigs to the slaughterhouse of their choice. SEPQ could take advantage of this 5% of potential market shares to start its project and to complete the value chain encompassing all the partners.

Taking into account the new requirements which made the situation more complex, it was necessary to postpone until June 2017.

- Search for pig farms not using antibiotics

By June, we want to have the producers required to produce 50,000 pigs raised without the use of antibiotics from birth to slaughter.

SEPQ will search throughout Quebec to find producers interested in the project whose geographical location and health status make it possible to meet the specifications. However, in case we do not find enough pigs to meet this goal, we would accept pigs bred according to a less restrictive specification, thus enabling the project to start.

2. Agricultural Shows

SEPQ members have always taken part in several agricultural exhibitions to show current practices in pig production and share our knowledge and experience.

This year, SEPQ participated in two agricultural exhibitions with activities to promote and develop pig production.

Trois-Rivières Agricultural Exhibition

Agricultural Exhibition of Saint-Hyacinthe

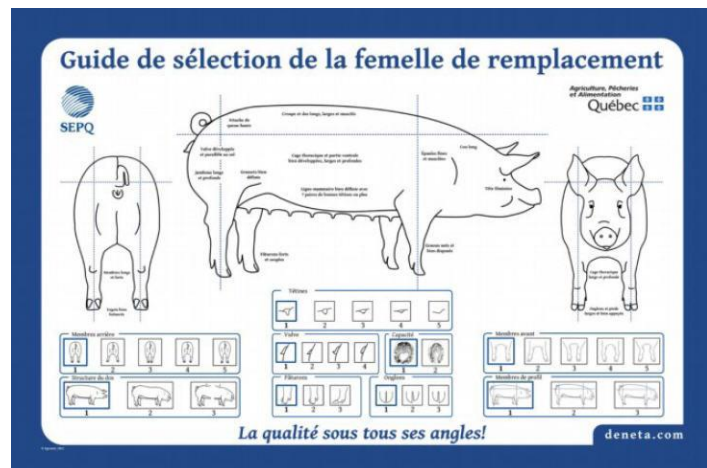
3. Conformation guide - always available free of charge!

We have three visual tools available, developed to assist breeders on the conformation of breeding pigs. They are:

- a) Pocketbook presenting the key concepts of conformation assessment;
- b) Large format poster;
- c) DVD (detailed educational document on the notions of conformation).

Contact information:

sepq@sepq.ca or 1-866-625-4456



**WE THANK
OUR PARTNERS
FOR THEIR INVOLVEMENT AND SUPPORT**



CENTRE CANADIEN POUR L'AMÉLIORATION DU PORC



L'ASSOCIATION CANADIENNE DES EXPORTATEURS DE PORCS



Rapport des activités 2016

Mission de la SE PQ

La mission première de la Société des éleveurs de porcs du Québec (SE PQ) est de favoriser l'avancement génétique et le développement de l'élevage de porcs de reproduction de race pure (Yorkshire, Duroc et Landrace) et de femelles hybrides conformément aux plus hauts standards génétiques et sanitaires.

Le travail des éleveurs influence directement la production commerciale sous-jacente, permettant aux producteurs commerciaux de demeurer compétitifs en leur assurant une source d'approvisionnement en génétique de qualité (truies, verrats et semence) à prix concurrentiels.

Principales activités et projets réalisés

En 2016, la SE PQ n'ayant reçu aucune forme d'aide financière a dû couvrir ses frais de fonctionnement à partir des sommes cumulées au cours des années. Afin de maintenir dans le temps la structure de notre organisme, la SE PQ a restreint ses activités pour se concentrer particulièrement sur le projet prometteur de mise en marché de porcs spécifiques, projet ayant un potentiel de retombées pour l'ensemble des participants et pouvant générer, de surcroît, des revenus pour la Société.

1) **Projet de mise en marché de porcs spécifiques**

La SE PQ a maintenu ses efforts afin de faire progresser le projet de mise en marché de porcs spécifiques, lequel projet vise le développement de marchés accessibles aux entreprises porcines indépendantes actives au sein de la filière porcine québécoise. Plus spécifiquement, le plan d'action visé par la SE PQ depuis la mise en place de ce projet est de regrouper, au sein d'un projet commun, éleveurs, producteurs commerciaux, abattoir(s) et distributeur(s), dans le but d'effectuer la mise en marché de porcs spécifiques (porcs à valeur ajoutée) occupant une niche originale et répondant aux exigences d'un cahier des charges.

La concrétisation de ce projet entraînera plusieurs retombées positives pour nombre de petites entreprises familiales, allant de la production des porcs jusqu'à l'abattage et la mise en marché du produit. De plus, un incitatif financier sera versé aux producteurs commerciaux associés au projet pour les porcs produits dans le respect du cahier des charges établi.

Les ententes de partenariats établies en cours de projet avec les entreprises Viandes Giroux 1997 inc., Les Aliments Yamatra Import-Export inc. ainsi que le distributeur

Les Cuisines Gaspésiennes de Matane Ltée demeurent toujours en vigueur. Maintes rencontres ont eu lieu entre les représentants de la SEPQ et les producteurs commerciaux intéressés à se joindre au projet. Plusieurs producteurs se sont par ailleurs montrés intéressés à s'impliquer dans ce projet en produisant les porcs spécifiques recherchés.

Le cahier des charges a été complété au cours de l'année. Les principales caractéristiques initialement établies pour ce porc spécifique étaient un poids d'abattage léger (poids de carcasse moyen de 95 kg) et l'absence de toute administration d'antibiotiques pour l'ensemble de la période d'élevage s'échelonnant à partir du poids de 25 kg jusqu'au jour de l'abattage. Cependant, la caractéristique de notre produit jumelée à l'appellation proposée « Porc élevé sans antibiotiques à partir de 25 kg » a été refusée par l'Agence canadienne d'inspection des aliments (ACIA), sous allégations que cette nomination pourrait porter à confusion pour le consommateur.

Ainsi, nous avons été contraints de revoir notre cahier des charges afin de bannir l'utilisation des antibiotiques au sein des élevages dès la naissance des porcelets jusqu'à l'abattage.

La mise en marché des porcs n'est toujours pas effective et force est de constater que plusieurs contraintes ont freiné l'avancement de notre projet depuis ses débuts. Voici donc un résumé des principales problématiques rencontrées.

- **Chronologie des évènements concernant les délais encourus de la mise en marché**

- **Report des premiers abattages planifiés en juin 2016**

L'abattage des premiers sujets devait avoir lieu en juin 2016. En raison de circonstances hors de notre contrôle, la mise en marché des porcs différenciés a dû être reportée aux deux périodes subséquentes identifiées dans la Convention de mise en marché des Éleveurs de porcs du Québec (EPQ), soit au mois d'octobre puis au mois de février 2017. La justification de ces reports reposait alors sur notre partenaire Les Cuisines gaspésiennes de Matane Ltée, lequel était à la recherche d'un transformateur pour l'accompagner dans la prise en charge et la valorisation de l'ensemble des carcasses.

- **Refus du libellé de l'appellation par l'ACIA**

Au cours de cette période d'attente, l'ACIA a formellement signifié son refus d'accepter l'appellation liée à la production d'un porc élevé sans antibiotiques à partir d'un poids de 25 kg, resserrant la norme afin de nous astreindre à éliminer l'utilisation des antibiotiques dès la naissance des porcelets. Suivant cette annonce, des rencontres ont eu lieu avec l'ensemble des partenaires du projet, incluant les

producteurs commerciaux intéressés, afin de les informer de ce changement entraînant des répercussions majeures au sein des élevages.

- **Nouvelles exigences et modifications du cahier des charges**

Cette nouvelle a eu un effet immédiat sur le nombre de producteurs éligibles au projet. La difficulté de produire des porcs sans l'utilisation d'antibiotiques dès la naissance est un facteur très dissuasif considérant les problématiques encourues au sein des élevages en ce qui a trait à la gestion de la santé des animaux.

Finalement, après moult correctifs du cahier des charges, correctifs demandés tant par l'ACIA que par les ÉPQ, le cahier des charges fut enfin déposé sur le site Internet des ÉPQ permettant aux producteurs de se prévaloir de leur droit à la mouvance des porcs entre les abattoirs et de demander que soient redirigés leurs animaux vers l'abattoir choisi.

- **Échéance de la date de dépôt du cahier des charges aux ÉPQ et évaluation des alternatives**

À cette étape du projet, pour une raison que les représentants des ÉPQ ont difficilement réussi à expliquer, la date prescrite du dépôt de notre cahier des charges, selon la Convention de mise en marché des porcs, était atteinte, reportant ainsi le démarrage du projet pour une troisième fois. La SEPQ a alors demandé une rencontre avec les représentants des ÉPQ responsables de l'application de la convention afin de clarifier la situation et trouver une solution alternative.

À cette rencontre, il fut discuté d'une clause stipulant la possibilité, offerte à chacun des producteurs, de réserver 5% de leur production annuelle et de rediriger les porcs retenus vers l'abattoir de leur choix. La SEPQ avait l'opportunité de se prévaloir de ce 5 % de parts de marché potentielles pour démarrer son projet et roder la chaîne de valeur englobant l'ensemble des partenaires.

Cette alternative potentielle fut de courte durée considérant la règle que pour se prévaloir de cette clause de la convention, la SEPQ devait préalablement avoir sur sa liste les 50 000 porcs attirés à l'abattoir Giroux et compte tenu des nouvelles exigences, contenir l'ensemble des porcs requis complexifiait la situation. Il fallait donc reporter jusqu'en juin 2017.

- **Recherche de producteurs pour l'élevage de porcs sans antibiotiques**

D'ici juin, nous souhaitons rassembler le nombre de producteurs requis afin de produire 50 000 porcs différenciés, élevés sans l'utilisation d'antibiotiques dès leur naissance jusqu'au moment de l'abattage.

Ainsi, la SEPQ est à prospecter tout le Québec afin d'ultimement trouver les producteurs intéressés au projet dont la localisation géographique et le statut sanitaire permettent de respecter le cahier des charges. Toutefois, dans l'expectative

que nous n'atteindrions pas les 50 000 porcs élevés sans antibiotiques, le nombre serait comblé par des porcs élevés selon un deuxième cahier des charges, moins restrictif, permettant ainsi de démarrer le projet.

2) Expositions agricoles

Depuis toujours, les éleveurs de la SEPQ se font un devoir de faire connaître la production porcine ainsi que le métier d'éleveur de porcs en participant à plusieurs expositions agricoles.

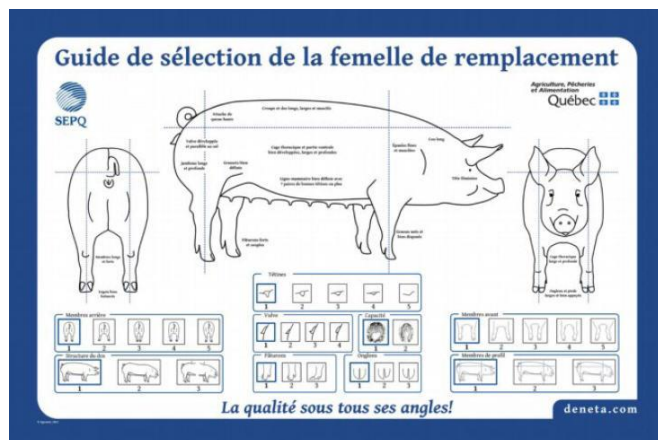
Cette année, la SEPQ a participé à deux expositions agricoles ayant à leur programme des activités de promotion et de valorisation de la production porcine.

- Exposition agricole de Trois-Rivières
- Exposition agricole de Saint-Hyacinthe

3) Guide sur la conformation porcine - toujours disponible sans frais !

Rappelons que trois outils visuels s'offrent à vous, développés dans le but de transférer les connaissances des éleveurs sur le sujet de la conformation des porcs reproducteurs :

- carnet de poche présentant les concepts clés de l'évaluation de la conformation;
- affiche grand format ;
- DVD (document éducatif détaillé portant sur les notions de conformation).



Coordonnées pour nous contacter : sepg@sepg.ca ou 1-866-625-4456

NOUS REMERCIONS

NOS PARTENAIRES

POUR LEUR IMPLICATION ET LEUR SOUTIEN



CENTRE CANADIEN POUR L'AMÉLIORATION DU PORC



L'ASSOCIATION CANADIENNE DES EXPORTATEURS DE PORCS



Another Successful Year for Research at PigGen Canada - 2016 Update

Our main focus at PigGen this year has been consolidating and building on the natural challenge study (a first of its kind looking at multiple pathogens in the challenge) that we are funding at the CDPQ Deschambault research station in Quebec. The idea is to obtain early predictors, collected on young pigs in a clean environment, to be implemented in nucleus selection programs. The challenge pathogens introduced using seeder pigs include, Mycoplasma, APP, Influenza, PCV2 and PRRS.

This year (January to December 2016) our 7 members have shipped 1080 pigs for the trial from around Canada. Shipments occur every 3 weeks in alternating batches of 75 then 60. Large project with complicated logistics require careful management and during that time only one shipment was missed and most of the piglets arrived in healthy condition and within project specification. This year we implemented High Immune Responder (HIR) testing which placed extra pressure on the farm staff doing the testing, but under Dr. Frederick Fortins leadership, they managed the task, collected results and the analysis of those results is well underway, being undertaken at the University of Guelph by Dr. Julie Schmied. This part of the project was funded through an additional grant provided by PGC into an extension of the first Swine Innovation Porc (SIP) project undertaken by PGC and the informal Canadian swine health research network – see below. The specific objectives of the HIR project include: Develop and implement High Immune Response (HIR) and Disease Resistance Assay for Animals (DRAA) measurements in pig production systems and establish the relationship between an animal's HIR and DRAA status, and its overall health status and disease resilience.

Develop processes for efficient and safe “on-farm” HIR and DRAA testing and collection of health scoring data, and establish genomic associations with HIR status and relevant performance phenotypes.

Complete Natural Antibody (NAb) and total immunoglobulin (IgG) laboratory analyses on Test Pigs at multiple time points to determine their association with disease resilience.

The balance of funding from SIP2 project supports; The delivery of genomic tools to enable the selection of more resilient commercial pigs while maintaining competitive reproductive and production performance achieved by strengthening a Canadian swine health research network including Dr. Schmied and her team along with the group established through the natural challenge study project of Drs, John Harding (USask), Graham Plastow (Livestock Gentec and U of Alberta), Michael Dyck (U Alberta) augmented from the US by Dr. Jack Dekker from Iowa State. Together they will continue and strengthen studies designed to address the genomics of disease resilience.

Specific Objectives:

Identification of new targets for improving the resilience of commercial pigs by using samples and data from PigGen Canada, Canadian Swine Health Board, and Genome Alberta projects on swine health (including PRRS and PCVAD challenges).

Creation of additional commercial herd datasets to support the validation of genomic tools and the impact of selection for increased resilience.

Validation of SNP panels for increased resilience using existing and new sample sets from PGC, including calculating the impact on production traits in order to support application.

Identification of new tools for monitoring and manipulating the gut metagenome to improve pig health and resilience.

The project will exploit existing resources generated from previous investments by PigGen Canada (PGC), the Canadian Swine Health Board (CSHB) and Genome Alberta, as well as expanding these efforts. As described above the project integrates researchers from the Universities of Alberta, Guelph and Saskatchewan and from AAFC with very strong links to producers as well as researchers and veterinarians, from other public and private organizations across Canada.

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The early results and details of the projects were presented at the Banff Pork Seminars (videos and copies of the presentations are available on request) and more recently at Midwest Animal Science by Dr Dekkers' PhD student Austin Putz.

Recently, in a further research development infrared cameras were introduced into the barns at Deschambault to monitor behaviours and movement as part of an extension to this work.

PigGen Canada also held a meeting at the CDPQ offices in Quebec city where we reported project progress to the Swine Innovation Porc team and later in the visit toured the Deschambault research station site and CRSAD nursery facility that are the research sites for all of the above work.

The work is generously supported by:





Canadian Centre for Swine Improvement Inc. 2016 Activity Report

CCSI had a productive year and continued working closely with industry stakeholders to move forward on many important initiatives. This included development of new EBVs to be included in genetic and genomic evaluations and several projects related to boar taint, meat quality and the use of novel technologies. Implementation of routine national genomic evaluations through the Canadian Swine Improvement Program was a particularly important milestone in 2016. CCSI also provided support to the broader swine industry through its participation at various industry meetings and conferences. What follows is a summary of some of the major activities.

The Canadian Swine Improvement Program (CSIP)

The CSIP is a leading edge genetic improvement program and used by most Canadian breeding stock suppliers. It is available to any breeding stock supplier in Canada. There is an on-going trend to larger users and along with this, more and more customization of the program to meet individual user needs. There are also users outside of Canada, including in the United States, China, Jamaica, Russia, India and Vietnam. Many of these international users are customers of our Canadian users, while others are working directly with CCSI. As of 2016, users of the CSIP in Canada are voting members of CCSI. They elect four of the positions on the CCSI Board of Directors and are now more involved in the future direction of the organization.

Genomic Evaluations

Last year was the first year for routine genomic evaluations in the CSIP. Genomic evaluations have been calculated since January 2016 for all traits that are included in the current selection objectives. CCSI is working with users to optimize genomic testing and selection. The focus includes making faster progress on current traits under selection, as well as evaluation and selection for other important traits such as pork quality, swine health and welfare. Part of the optimization process includes assessment of the costs versus benefits of commercially available genotyping panels and the possibility to develop customized panels. We were pleased to be part of a consortium of PigGen Canada members that worked with Affymetrix in 2016 to develop a new 50K SNP panel (50,000 genetic markers). The new panel is available to CSIP users for about half the price of similar commercial panels. We are continuing with research to explore even more affordable genotyping options that can still provide accurate genomic evaluations for CSIP users.

Genome Canada Project – Chips for Better Chops

We were pleased to be partners in a successful grant application to Genome Canada's Genomic Applications Partnership Program. The application was through Genome Quebec and our partners are Laval University, Olymel, HyLife and Fast Genetics. Along with Genome Canada funding, co-funding is being provided by Genome Quebec, Swine Innovation Porc and the industry partners. The focus is on the application of genomics for more efficient commercial hog production and enhancement of specific pork quality traits of importance to customers of Olymel and HyLife.

Use of novel technologies to optimize pig performance, welfare and carcass value

This is a large collaborative project funded by Swine Innovation Porc (SIP) that started in 2014. We are working with researchers across Canada on pilot studies for several novel phenotyping technologies targeted at both live and carcass traits. We were pleased to be approved for some additional funding from SIP in 2016 to extend the research on some of the pilot studies and to do some commercial testing of the novel technologies such as infrared thermography, water intake recording and genomics. Some of the technologies from this project will also be included in other projects, such as the Genome Canada project mentioned above, a project with the Western Swine Testing Association funded by the Alberta Livestock and Meat Agency and another SIP funded project on objective methods for the evaluation of marbling and other meat quality traits in commercial packing plants.

Alternatives for the control of boar taint in Canadian pork

This project is comparing various alternatives for the control of boar taint, including the possibility of a genetic solution. It is also looking at technologies and methods for detecting boar taint in commercial slaughter plants. The project is being



extended by one year and will be completed by March 2018. Funding has been provided through Agriculture and Agri-Food Canada's Agri-Innovation Program.

Would you like more information on services or potential collaboration?

CCSI provides unique and practical swine improvement solutions through continued in-house and collaborative research. We work closely with swine breeders, producers, packers, researchers and other stakeholders for the betterment of the pork industry. We look forward to continued collaboration and many more important developments to come in the years ahead. Please feel free to contact us to discuss our on-going activities, new ideas for collaboration or services that might be of interest.

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About CCSI

CCSI is a national non-profit corporation created by the Canadian pork industry with objectives to provide leadership, innovation and coordination in national genetic evaluations; database establishment and maintenance; program standards; and research and development. Main areas of activity include:

- Maintenance of national standards for data recording, genetic evaluation and reporting;
- Oversight of the national technician accreditation program for ultrasonic measurements on pigs;
- Maintenance of a national database with controlled access through the CCSI website;
- Coordination of the Canadian Swine Improvement Program in cooperation with members;
- Training and consultation for members;
- Support to the Canadian pork industry on the role of genetics for broader industry goals;
- Genetic improvement services for other livestock species; and
- Applied research and subsequent development of new tools and services for application in industry.

Since being created in 1994, CCSI has been governed by a board of directors appointed by member organizations from across Canada who represent genetic suppliers, commercial producers, pork processors and regional swine improvement centres. In 2015, following consultation with member organizations, users of the Canadian Swine Improvement Program and other stakeholders, CCSI undertook a strategic review which resulted in some structural changes. One of the key results of this review was a decision to involve users and other stakeholders directly in the governance of the organization. Users of the Canadian Swine Improvement Program (CSIP) in Canada are now voting members and will elect four new positions on the board of directors. The founding member organizations can each appoint one director and there are spots for up to two additional directors to add specific expertise. Other interested organizations and individuals may also apply for membership. Today we have fewer but much larger CSIP users and CCSI has been working more directly with users in recent years, especially larger companies. CCSI also routinely collaborates with many other stakeholders. The structural changes to membership and the makeup of the board will ensure users and other stakeholders have a direct role in CCSI's governance. In the coming year CCSI will be working on strategic initiatives to strengthen the organization and build even stronger partnerships with other stakeholders.



Warren Stein Memorial Scholarship Recipient 2016

Karen DeBruyn, daughter of Deb and John DeBruyn, grew up on a farrow to finish farm in Salford, Ontario. She is currently in her fourth year of the animal science degree program at the University of Guelph. At school she participates in several different activities including the swine and poultry clubs, and square dancing. At home, she likes to stay involved with Oxford Junior Farmers doing different social and community focused events. She loves working with animals and people in agriculture. In the future, she hopes to have a career in animal agriculture and in particular with swine. Karen would like to thank CSBA for their generosity in helping her through her schooling. Having the assistance to finish her last year of her bachelor`s degree is greatly appreciated. Being awarded a scholarship in memory of a man who was actively involved in the swine industry near her home makes it even more special. Karen said that she thinks the swine industry is especially great, not just because of the pigs, but the people involved in the industry. She hopes to always be involved within the industry and the amazing people in it. Karen receiving the award on November 22, 2016 at the OAC Undergraduate Awards Banquet. Presenting the award on behalf of the CSBA is Dr. Jim Squires, Chair of the Department of Animal Biosciences, Ontario Agricultural College, University of Guelph.



Canadian Swine Breeders Association
Award of Merit – 2016

John Gough, Novastar Genetics, Ontario is a deserving recipient of the Award of Merit for 2016.

John graduated from the University of Guelph in 1977 with a B.Sc. in agriculture. He then took over the mixed family farm from his father.

Together with his wife, Enid, he built a 45 sow farrow-to-finish operation with purebred Yorkshire sows. John and Enid have two sons, Michael and Mark.

In 1978 they began ROP testing and their herd was continuously tested through the ROP, OSIP or CCSI programs over the years.

In 2011, he received the B.W. Kennedy Memorial Award which recognizes individuals who have made a significant contribution to the Canadian swine improvement program and swine industry by the Canadian Centre for Swine Improvement.

John and Enid received the Award of Excellence from OSI in 2006.

Whether it was provincial, regional or national, John participated in many organizations in the swine industry, including Canadian Swine Breeders Association.

Enjoying retirement now, John was proud to be part of the swine breeding industry.