

2017 CSAS Executive Meeting, Saturday, July 8th, 2017 Baltimore, Maryland, USA

Present: Dr. Filippo Miglior, Dr. Eveline Ibeagha-Awemu, Dr. Kees Plazier, Dr. Michael Steele, Mr. Clayton Robins, Dr. Christine Baes, Dr. Ehsan Khafipour, Dr. Mohsen Jafarikia, Dr. Leslie McKnight, Dr. Chengbo Yang and Dr. Kate Shoveller.

Absent: Dr. Tim Reuter, Dr. Sergio A. Burgos and Dr. Óscar López Campos

Agenda

1. Call to order (Filippo)
2. Approval of agenda (Filippo)
3. Approval of the Minutes of the CSAS executive meeting held on 19th Feb, 2017 (Filippo)
4. Relations with ASAS/Future meetings
5. Business arising from the Minutes (Filippo, All)
6. President's message/report (Filippo)
 - a. Future meetings
 - b. CSAS activities at JAM2017
 - c. Ties between CSAS and CSP
 - d. Ties between CSAS and ASAS and future joint activities (Meghan and Filippo)
 - e. Cooperation with ADSAS
 - f. CSAS Journal back issues
 - g. MOU CSAS/ASAS (Pros and cons, committee report)
 - h. MOU CSAS/CMSA
 - i. Dwindling Membership , the way forward
 - j. Fund raising activities
 - k. Elections of new officers
 - l. CSAS Matters (newsletter) and CSAS content for AF and WAAP newsletter
 - m. Advertising in CSAS Matters
 - n. Revision of CSAS handbook
7. Reports
 - a. CJAS Editor's report (Kees Plaizier)
 - b. Secretary-Treasurer's report (Eveline Ibeagha-Awemu)
 - c. Awards Chair's Report (Ehsan, [Chair fund raising committee])
 - d. Membership Chair's report (Christine)
 - e. President Elect's report/Conference coordinator (**Michael**)
 - f. Past-President's report/Nominating Committee (Tim)
 - g. Director at Large reports (Clayton Robbins)
 - h. Eastern Director's report (Christine)
 - i. Western Director's report (Óscar)
8. Action items (Filippo, all)
8. Other Business (Filippo, All)

- a. CSAS committees (communication, membership and fund raising) (Filippo)
 - b. Future meetings:
 - ❖ 2018 : WAAP/CSAS/ASAS Vancouver 2018
 - ❖ 2019-2022?
9. Adjournment

Call to order

The meeting was called to order at 1:20 pm by the president, Dr. Filippo Miglior. The agenda was presented to members and it was approved as it was. A motion to accept the agenda was moved by Kees, second by Christine, all in support.

Members' introduction

A round table introduction of executive committee members was conducted and of special note was the presence of new members (Dr. Kate Shoveller, Dr. Leslie McKnight, Dr. Mohsen Jafarikia and Dr. Chengbo Yang).

Approval of the Minutes of the CSAS executive meeting held on 19th Feb, 2017

A motion to approve the minutes of CSAS executive tele meeting held on the 19th of February, 2017 was moved by Kees, seconded by Christine, all in favor.

Relations with ASAS/Future meetings

Having joint meetings with ASAS is good for CSAS since our last meeting in Ottawa (May 2015) was a sign of death for the association. It was suggested that CSAS should not commit to always having joint meeting with ASAS to give room to the possibility of having joint meetings with other Canadian societies, e.g. Western Nutrition Meeting. However, CSAS is a multiple disciplinary association so it cannot hold joint meetings with the Western Nutrition Association which will seem like favoring some disciplines. There is more Canadian presence when CSAS has joint meetings with ASAS so continued association with ASAS will continue to benefit CSAS (e.g. more meeting content, more networking possibilities, more exposure for CSAS and financially cheaper for CSAS). The way forward would be to ask ASAS for more financial support when having joint meetings with them. ASAS has helped CSAS to stay afloat and we need stability going forward.

In the past, CSAS meetings in Canada used to be very vibrant but with time, Universities started to withdraw their support to hoist CSAS meetings voluntarily so members started to opt to attend focused meetings instead. Today, CSAS has lost Poultry researchers and dairy researchers are starting to leave, etc.

Dr. Meghan Wulster-Radcliffe (ASAS Chief Executive Officer) and Dr... attended our meeting briefly for discussions on future meetings, 2018 ASAS-CSAS joint meeting in Vancouver, 2018 WCAP meeting in Vancouver, 2017 ASAS-CSAS joint meeting and ASAS website

Future meetings

2018: ASAS and CSAS will meet in Vancouver, Canada

2019: ASAS and CSAS will meet in Austin, Texas

2020: ASAS and CSAS will meet in Sacramento, California (or in Canada)

2021: ASAS, CSAS and ADSAS (venue in USA to be chosen by ADSA)

2022: ASAS and CSAS (in USA or Canada)

ASAS/CSAS joint meetings are smaller so smaller meeting venues will be preferred to enhance networking opportunities

2018 ASAS-CSAS joint meeting:

Canadian donors will be needed to sponsor ice cream event. Thus donors of ice cream, other milk products, and possible meat, will be needed for Vancouver 2018 meeting. CSAS is needed to help in the organization of 2018 meeting by getting exhibitors and donors. Mike and Eveline will help with getting exhibitors and donors. Dr. Trevor Devries has connections which can be used to get donors and sponsors. ASAS depends on CSAS to develop dairy content. During joint meeting with ASAS, ASAS will give \$10,000.00 US participation fee to CSAS.

Action item: Mike and Eveline to work with Dr. Trevor Devries to get sponsors and exhibitors for 2018 meeting in Vancouver

New ASAS Website

The new ASAS website is more interactive and user friendly. CSAS is listed under sections and CSAS is required to revise its content and send feedback to Justin. CSAS should present a united front and let one person be in charge instead of sending multiple emails on the same issue from different individuals to ASAS.

Action Item: All members should examine the website and send suggestions for improvement/ edits to Ehsan who will then work with Justin to effect necessary changes

2017 ASAS-CSAS Joint meeting

CSAS Members registered = 59

CSAS AGM and Lunch registered = 26 - \$650 revenue

AGM banquet: 27 professionals registered - \$2,376 revenue; 10 students registered - \$440 revenue

Member Mixer: 25 registered - \$0 revenue

A total of 59 CSAS members registered for the meeting (about 17K) and 10K will go back to CSAS (partnership contribution for being part of the meeting). CSAS does not contribute to conference negotiations/organization and paying conference venue fees so the 10K is like a gift and it is helping CSAS finances. Megan needs documentation/invoice supporting money transferred to CSAS in January 2017 to present to ASAS auditors. To facilitate attendance of international students studying in Canada at ASAS/CSAS joint meetings taking place in the US, ASAS can support USA visa applications if applications are made well in advance, about 4 months in advance.

2018 WCAP planning committee meeting

Program committees: Sections will run species specific symposia and overall committee will do the rest of the planning. Filippo, Eveline and Christine should attend program committee meeting.

Meghan and ...left the meeting after discussions on these points (future meetings, 2018 ASAS-CSAS joint meeting, New ASAS website, 2017 ASAS-CSAS joint meeting, 2018 WCAP planning committee meeting) were completed.

Action point: Filippo, Eveline and Christine to represent CSAS on WCAP 2018 planning committee.

Our discussions:

After the above discussions with Meghan and ...we (CSAS) decided that CSAS representatives should be on ASAS-CSAS joint conference planning committee in order to safeguard our interest. We also agreed that future joint meetings with ASAS (above) will continue to benefit CSAS.

CSAS 2017 President Report - July 2017

Filippo Miglior, CSAS President

Canadian Dairy Network & Department of Animal Biosciences, University of Guelph

The 2016-17 CSAS Executive Committee assumed office in July 2016 at the 2016 AGM in Salt Lake City, during the JAM. As President, I have been honored to represent CSAS at numerous meetings and communications, nationally and internationally. As part of the executive team, we put our efforts to sustain CSAS as a vibrant and vital venue for animal science in Canada.

During last year, the new Executive Committee has done a continuous and resilient job to increase its visibility and presence. In particular, this is the first year that ADSA and ASAS will have their annual meetings separately. Naturally, given its multi-species focus, CSAS annual meetings will take place in conjunction with annual meetings of ASAS. Nevertheless, we tried to increase CSAS presence with ADSA annual meetings. A great proportion of the CSAS membership is in dairy science. Therefore, we are working towards a CSAS symposium during ADSA meetings (regular CSAS symposia are taking place during the CSAS-ASAS meetings). This possibility is still in discussion with ADSA Executive Director (Mr Peter Studney). Nevertheless, this year we organized a CSAS social event during the ADSA 2017 meeting in Pittsburgh. The CSAS Wine & Cheese (ticketed even: \$10/person) was highly successful with 70 ticketed attendees.

Earlier this year in February, I attended a meeting in Rome with regards to the organization of World Conference of Animal Production in 2018, Vancouver, BC. The meeting was also attended by ASAS President, ASAS CEO, EAAP Secretariat, EAAP President, and WAAP President. This world congress, organized by the World Association of Animal Production, occurs every five years, and next year Canada will be the host. The conference will be in conjunction with the joint 2018 annual CSAS-ASAS meeting. I gladly accepted the kind invitation to be the Overall Chair of the WCAP conference. During the same meeting we discussed Animal Frontiers. I kindly asked ASAS to decrease the CSAS fee for the journal. This is now set to \$5,000 for the first year, and \$7,500 for future years.

Furthermore, I spent my efforts in securing a strong 2017-2018 CSAS Executive Committee. The additions of the new excellent executive members will provide new motivations and fruitful discussion to our board. I want to welcome our new members: Dr. Leslie McKnight (Trouw Nutrition), Dr. Kate Shoveller (University of Guelph), Dr. Chengbo Yang (University of Manitoba), Dr. Mohsen Jafarikia (CCSI), Dr. Sergio A. Burgos (McGill University).

I want to take this opportunity to thank our Secretary & Treasurer, Dr. Eveline Ibeagha-Awemu, as she completes her term, and I welcome her in her new position as President-Elect for 2017-2018. Eveline, it has been a real honor and blessing to work with you, and you have constantly helped our organization to move forward during some very difficult times. I want to thank also Mr Clayton Robbins for accepting my kind invitation to take over Eveline's current position starting 2017-2018 cycle. Clayton has provided a continuous and passionate contribution to our executive committee.

Finally, I know our Society is in great hands, as the new incoming President Dr. Michael Steel will make our Society even stronger.

A motion to accept the President's message/report was moved by Christine, seconded by Ehsan, all in favor.

Discussion

The proposal to hold a CSAS symposium at ADSA 2017 was misunderstood by ADSA officials. Going forward, ADSA is OK with CSAS symposium if it will not cost them money and if topic does not conflict with meeting topics. CSAS wine and cheese event at ADSA 2017 was a success. ADSA 2018 will take place in Tennessee, Knoxville and another wine and cheese event will be organized. We may consider conducting a CSAS graduate student competition. Such a competition will be informal whereby judges are sent to judge students wherever they are presenting. Awards will be presented during the wine and cheese event. We will try this module next year (2018 meeting) and modify as the years progresses.

It is becoming increasingly difficult to get departments to respond when they are contacted to send the names of deserving students for travel awards and undergraduate achievement awards. In the face of these difficulties, CSAS should take away this responsibility from the departments and do the selection itself.

Action point: Kees, Mike and Christine should come up with a proposal on how to handle graduate student travel fellowship awards and undergraduate student achievement.

Action point: Filippo to discuss with ADSA director to confirm that CSAS can have a symposium during their meetings.

a. Future meetings: See above

b. CSAS activities at Joint meetings:

CSAS activities at 2017 ASAS-CSAS Joint Meeting were – two Symposia, AGM, executive meeting, student competitions, award's night and student mixer. For future meetings, we can organized, in addition to dairy, other focused symposiums to attract Canadian scientist, e.g. companion animal, poultry, environment, etc. For 2018, dairy symposium could be focused on dairy welfare

c. CSAS and CSP: The relationship between CSP and CSAS so far has been great. CSP has been very cooperative and supportive. CSP has not indicated that page charges for CJAS will change. The new editor in chief of CJAS was initially confused about the appointment of editor in-chiefs (EIC) as stated in our MOU with them but this issue has been resolved. Kee's term as EIC of CJAS expires in 2018. A new editor has to be recruited, someone that is well connected and understands the amount of work that is involved.

Action point: Kees and Clayton to review MOU with CSP and make recommendations

d. Ties with ASAS and future joint activities:

Action point: Mike, Eveline and Christine to review MOU with ASAS and make recommendations on the way forward.

e. Cooperation with ADSA

Action point: Filippo to discuss with ADSA director to confirm that CSAS can have a symposium during their meetings.

f. CJAS back issues: CSP has already scanned all back issues of CJAS and may make them available.

g. MOU with ASAS: See point d. above

h. MOU with CMSA: CSAS MOU with CMSA was signed recently by the President (Dr. Filippo Miglior)

i. Membership: We need to proactively increase membership of the society and one way of doing so is by talking to our colleagues and encouraging them and our students to register. We also need to increase company involvement in CSAS. We can increase membership by demonstrating the benefits of being CSAS members to potential members. We should publish the benefits of being CSAS members in every issue of CSAS matters. We should produce a poster that clearly demonstrates the benefits of CSAS membership and post them on notice boards of animal science departments, AAFC centers dealing with animals, Valacta, etc. Additionally, letters with this information should be sent to members, previous members and potential members. Such letters should be sent out as soon as possible.

Action point: Membership chair (Oscar) should update the current CSAS poster stating clearly the benefits of membership for posting of animal science related departments. Oscar should draft letters for membership recruitment and circulate for inputs from other members of the board.

Action point: Membership committee 2017/2018: Oscar (chair), Kate, Sergio and Ehsan.

l: Funding activities: We need to be proactive in raising funds. In addition to the awards chair, we need about three persons committed to raising funds for the association.

Fund raising committee: Members of the fund raising committee for 2017-2018 are Christine (chair), Chengbo, Mohsen and Clayton.

Action point: Christine (chair), Chengbo, Mohsen and Clayton (members of the fund raising committee) will actively raise money for the society. They will decide on advertising rates in CSAS matters.

J. Student representatives on CSAS board for 2017/2018:

A motion to get student (Western and Eastern) representatives on the CSAS board was moved by Christine, seconded by Eveline, all in favor.

Student representatives on CSAS board for 2017/2018 are Peter Parker (western representative) and Carie Houlahan (Eastern representative)

k. Communications Committee: Members of the communication committee for 2017/2018 are Mike (Chair), Clayton (co-chair), Leslie, Kate and Eveline.

Action point: Mike (Chair), Clayton (co-chair), Leslie, Kate and Eveline to serve on communication committee for 2017/2018.

L. Election Committee: Filippo will chair the committee to conduct elections of new officers

Action point: Filippo to chair committee to conduct elections of new officers. Election committee members: Filippo (chair, Clayton, Sergio and Leslie).

M. Revision of CSAS handbook

Action point: Filippo should revise CSAS handbook

Editor-in-Chief Canadian Journal of Animal Science (CJAS) Report

July 7, 2017.

Volume 98 (2016) containing 70 manuscripts was produced by an Editorial Board consisting of 22 Associate Editors (AE) and 1 Editor-in-Chief (EIC). Five Associate Editors, i.e. F. Miglior, K. Swanson, F. Mulligan, M. Juarez, and L. Saucier completed their mandate in December 2016. L. Guan, T. Mutsvangwa, L. C. Pinheiro Machado Filho, D. Bu, and P. Kononoff agreed to serve another term. Seven new Associate Editors started in January 2017, including O. Lopez-Campos (Growth and Development and Meat Science AAFC, Lacombe, AB), M. Gierus (Ruminant Nutrition, University of Natural Resources and Life Science Vienna, Austria), D. Ambrose (Physiology and Endocrinology Alberta Agriculture, Canada), A. Canovas (Breeding and Genetics, University of Guelph), Y. Chorfi (Non-ruminant Nutrition, University of Montreal), K. Maddock-Carlin (Growth and Development and Meat Science, NDSU, USA), and Luigi Faucitano (Meat Science, AAFC, Sherbrooke). Three additional AE started their terms in March 2017. They include H. Block (AAFC Lacombe, Growth and Development and Meat Science, NDSU, USA), M. Szumacher-Strabel (Ruminant Nutrition, Poznan University of Life Sciences, Poland), and J. M. Lorenzo (Meat Science, Centro Tecnológico da Carne, Ourense, Spain). All new AE were endorsed by the Editorial Board of CJAS and by the CSAS executive.

The number of submitted manuscripts, including announcements, articles, reviews and short communications in 2016 was 248, which is higher than that in previous years (210 in 2015, 184 in 2014, 204 in 2013, 166 in 2012, and 136 in 2011). Of these, 89.9% were articles. The current rejection ratio is 53.5%, but this rate varied among the regions that the authors were from. Out of the 43 manuscripts submitted by Canadian authors, 37 (87%) were accepted. The largest number of submissions was from China (54), but only 15 of these manuscripts (27.8%) were accepted. Out of the 227 manuscripts considered for publication, 38 were rejected by the EIC and not assigned to an AE. The number of manuscripts assigned to the 27 AE in 2016 varied from 1 to 14, with an average of 7.0 per AE.

The 2-year impact factor of a journal is the average number of times articles from the journal published in the past 2 years have been cited in the Journal Citation Reports (JCR) year. Last year, the 2-year impact factor of CJAS dropped from 1.081 to 0.724. However, this impact factor recently increased again to 0.827. The 5-year impact factor is currently 1.102. Based on the impact factor, CJAS is currently ranked 30 out of 58 scientific journals in agriculture, dairy and animal science monitored by JCR.

The staff at Canadian Science Publishing that are involved in the Canadian Journal of Animal Science are Judy Busnarda, Director, Publishing Operations, Tamer A. Elbokl, PhD, Managing Editor, Jose M. Perez,

Scientific Publishing Editor, and Judy Murdoch, Editorial Assistant

During 2016 and 2017, several discussions and meetings were held between members of the CJAS executive and CSP staff, including one conference call and one face-to face meeting in Ottawa. During these meetings CSP has agreed to maintain the 12 month “embargo”, which means that all manuscripts become Open Access 12 months after they were published. CSP has also agreed to keep the page charges at the current level. CSP has also applied to have CJAS included in Pubmed and scanned all the back issues. Access to these back issues and the costs related to that have not been decided.

Respectfully submitted,

Kees Plaizier

EIC, CJAS

A motion to accept Kee’s report was moved by Mike, seconded by Christine, all in favor

Discussion:

Getting symposium speakers to write reviews based on their talks for publication in CJAS has not been easy. Publication cost of such reviews will be covered by CSP. In the future, speakers should be encouraged to submit their reviews before the meeting.

Canadian Journal of Animal Science

2017 Editorial Board Report

Prepared by
Tamer A. Elbokl, PhD, Managing Editor

July 4, 2017

Editor-in-Chief

Dr. Kees Plaizier — University of Manitoba, Winnipeg, Manitoba, Canada.
For a current listing of all Associate Editors, see [Appendix A](#).

Canadian Science Publishing Staff

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Canadian Science Publishing News

Many new initiatives have been undertaken at Canadian Science Publishing (CSP) over the past year or are forthcoming. Here are some of them.

New Executive Editor-in-Chief

On November 4, 2016, at CSP's Annual Editors' Meeting, the role of Executive Editor-in-Chief passed from Dr. Bruce Dancik to Dr. James J. Germida.

Dr. Dancik joined us in 1981 as Editor of the *Canadian Journal of Forest Research*, and in 1990 he took on the role of Executive Editor-in-Chief. Dr. Dancik has provided unwavering editorial leadership during his 35 years with our organization. We thank him for his service and dedication and wish him well in his retirement.

Dr. Germida is Professor and Vice-Provost Faculty Relations at the University of Saskatchewan and has dedicated many years to CSP as Co-Editor of the *Canadian Journal of Microbiology*. We welcome him to his new role and look forward to working with him on the ongoing growth and development of our journals.

Website Redevelopment Project

The current journal website is nearly 6 years old. Thus, in 2017 we will be undertaking a complete overhaul of the website. In addition to creating a completely new design for the website, we will be looking at how to best present the content and features to make them easier to find and use. We will also be placing a bigger focus on the individual journals, with each journal having an enhanced home page that will act like a mini journal site. We expect to launch the new journals website in early 2018.

Branding Shift

In September 2016, the CSP Board of Directors voted to evolve from the NRC Research Press brand and move forward with the CSP brand. While the NRC Research Press will continue to be a very important part of our history, this shift will allow CSP to place a stronger emphasis on journal brands and also develop new services. This will also be an opportunity to correct confusion about who we are as a company and better communicate our company values, all of which you know well and support as part of your work. CSP will be working with a branding specialist throughout 2017 and the branding shift will be finalized as part of the new website. Editorial Boards will be provided with more information in the coming months.

This brand shift in no way impacts the quality, editorial vision and approach, or content of the journals.

Anthropocene Coasts

Canadian Science Publishing and East China Normal University have partnered to develop a new international open access peer-reviewed journal entitled *Anthropocene Coasts*. The journal will explore multidisciplinary studies on the rapidly changing nature of human influence on coastal areas and climate change, topics of great importance for Canada, China and other coastal regions. It opened for submissions in March 2017 and will publish its first articles in fall 2017. The journal will be led by founding Co-Editor, Dr. Shu Gao, Director of the State Key Laboratory for Estuarine and Coastal Research at East China

Normal University, and Ian Townend, Visiting Professor, Ocean and Earth Science, and Engineering and the Environment, at the University of Southampton.

FACETS Update

CSP launched *FACETS*, Canada's first open access multidisciplinary and interdisciplinary science journal in October 2015, publishing the first articles in April 2016. Jules Blais (University of Ottawa) is the Editor-in-Chief and he has an editorial board of more than 80 Subject Editors. *FACETS* focuses on six research areas: Biological and Life Sciences; Biomedical and Health Sciences; Earth and Environmental Sciences; Engineering, Technology, and Mathematics; Integrative Sciences; and Physical Sciences. All article processing charges are being waived for manuscripts submitted by June 30, 2017. See www.facetsjournal.com for more information.

Altmetrics

CSP has partnered with Altmetrics (<http://www.altmetric.com/>) to display information on where articles published in our journals are being mentioned. Altmetrics gathers information from across the Web including newspapers, blogs, and social media and uses this information to calculate a score that measures the digital impact and reach of an article. Altmetric data and scores are now appearing on our article pages.

Toolkit for Editors and their Boards

CSP has many tools available to help you with your journal work. A summary of these follow:

Reviewer Locator: Reviewer Locator, a service within ScholarOne, uses Web of Science data to provide up to 30 potential reviewers who have been active in the last 5 years. It provides the researcher's name, email, institute, ORCID link, and up to 3 relevant publications.

iThenticate: iThenticate, a well-known plagiarism detection and prevention technology, compares manuscripts against its database, which includes more than 20 billion web pages and more than 116 million content items. You are encouraged to use this tool. If you have any questions, contact your Editorial Assistant or Louis Lafleur at louis.lafleur@cdnsiencepub.com.

Editors' Choice: All CSP Editors are encouraged to highlight a paper from a recent issue as an Editor's Choice selection, which appear at the top of the journal home page. These papers will be freely available while the paper is highlighted on the home page.

Editor's Choice papers are deemed noteworthy by the Editors and showcased on the journal homepage and made free for a period of time. These articles are promoted on social media: Facebook, Twitter, as well as the CSP Blog and the CSP Monthly Newsletters.



Free Article Quota: Each journal has an annual quota (approximately one per issue) of papers that can be made freely available, at the Editor's discretion, with no charge to the author. If the Editor requests a press release for a paper, the paper is made freely available and counts towards annual free article quota.

To assist the Editor in selecting papers for the Editor's Choice, free article quota, or potential press releases, board members should highlight appropriate papers using the flags option in ScholarOne

Colour Quota: Each journal has an annual quota (4 for this journal) of figures that can be printed in colour, at the Editor's discretion, at no charge to the author. There is no charge to publish figures in colour on the VWeb.

Latest cover image for 2017 volume (June issue)



Blue-eyed bison in a herd of cattle. Image credit: istockphoto.com/ca/trenchcoates.

Journal Statistics

Impact Factor and Other Citation Metrics (Partial 2016 data only)

Metric	Description	Year	Value	Rank in category
				Agriculture, Dairy & Animal Science
2-year impact factor	Average no. of times articles from the journal published in the past 2 years have been cited in the JCR year	2016	0.827	30/58
		2015	0.724	32/58
		2014	1.081	21/57
		2013	0.983	N/A
		2012	0.956	N/A
		2011	0.770	N/A
5-year impact factor ¹	Average no. of times articles from the journal published in the past 5 years have been cited in the JCR year	2016	1.102	24/56
		2015	0.988	23/57
Total cites ¹	Total number of citations to the journal in a year (citations to papers published in any year)	2015	1926	17/58
Immediacy index ¹	Average no. of times an article is cited in the year it's published (indicates how quickly articles in a journal are cited)	2015	0.156	26/58
Cited half-life ¹	Median age of journal items cited in 2015 (i.e., half of the citations are to items published within the cited half-life)	2015	>10	N/A
Eigenfactor ¹	Estimate of % of time library users spend with the journal (algorithm based on no. of times articles published in the journal in the past 5 years were cited in 2015, but also which journals contributed these citations – highly cited journals influence network more than less cited journals)	2015	0.00162	25/58
Article Influence Score ¹	Measure of avg influence of each article in the journal over the first 5 years after publication (roughly analogous to 5-year IF). Mean score is 1.00; >1.00 indicates that each article has above-average influence, <1.00 indicates that each article has below-average influence	2015	0.332	22/58
SJR Indicator ²	Measure of journal's impact, influence, or prestige; expresses average no. of weighted citations in 2015 to articles published in journal in previous 3 years (citations from more prestigious journals are given more weight)	2015	0.406	Animal Science & Zoology: 162/358
h-index ³	A journal with an h-index of 48 has published 48 papers that have each been cited at least 48 times	2015	15	N/A

¹ Web of Science Journal Citation Reports (based on 2015 data) ² SciMAGO journal rankings ³ Google Scholar metrics

Number of Manuscripts by Assigned Editor

Information based on original manuscripts with a submission date of Between Jan 1, 2016 and Dec 31, 2016.

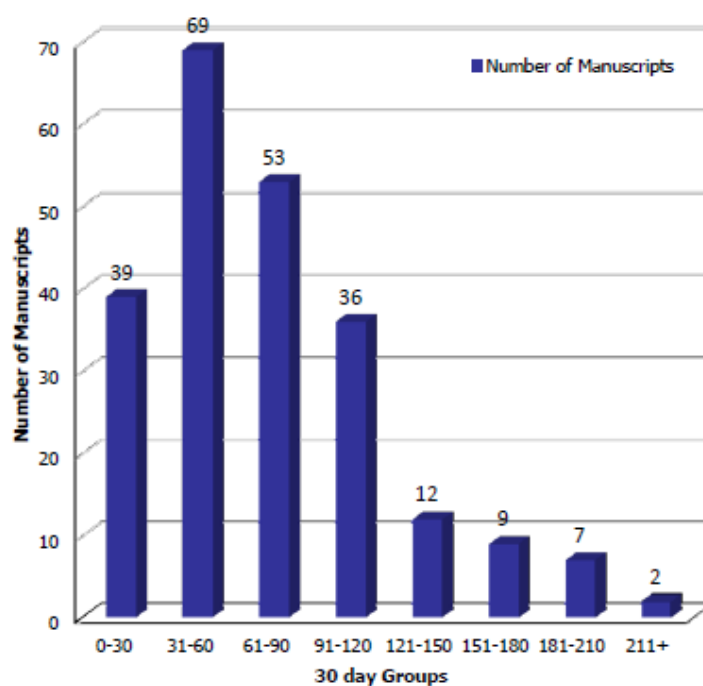
Editor	Number of Manuscripts	Percentage of Total
AE1	13	5.7%
AE2	9	4.0%
AE3	1	0.4%
AE4	3	1.3%
AE5	11	4.8%
AE6	1	0.4%
AE7	2	0.9%
AE8	10	4.4%
AE9	12	5.3%
AE10	7	3.1%
AE11	6	2.6%
AE12	6	2.6%
AE13	4	1.8%
AE14	4	1.8%
AE15	2	0.9%
AE16	7	3.1%
AE17	5	2.2%
AE18	14	6.2%
AE19	8	3.5%
AE20	11	4.8%
AE21	9	4.0%
AE22	7	3.1%
AE23	12	5.3%
AE24	3	1.3%
AE25	10	4.4%
AE26	3	1.3%
AE27	9	4.0%
AE28	38	16.7%
Total:	227	100.0%

Manuscript Types

Information based on all manuscripts whose decision date is Between Jan 1, 2016 and Dec 31, 2016

Manuscript Type	Number of Manuscripts	Percentage
Announcement	1	0.4 %
Article	223	89.9 %
Review	5	2.0 %
Short Communication	19	7.7 %
Total	248	100.0 %

Number of Days from Submission to First Decision



Manuscripts Accepted by Country (sorted by number of accepted manuscripts)

Information based on all manuscripts with a decision date of Between 1 Jan 2016 and 31 Dec 2016.

Country	Accept	Reject	Total	Accept Ratio
Canada	37	6	43	86.05%
China	15	39	54	27.78%
Brazil	8	17	25	32.00%
Poland	8	9	17	47.06%
United States	8	4	12	66.67%
Korea, Republic of	3	7	10	30.00%
Portugal	2	0	2	100.00%
Thailand	2	1	3	66.67%
Belgium	1	0	1	100.00%
Egypt	1	4	5	20.00%
Ghana	1	0	1	100.00%
Iran (the Islamic Republic of)	2	3	5	40.00%
Japan	1	0	1	100.00%
New Zealand	1	0	1	100.00%
Nigeria	1	1	2	50.00%
Spain	1	1	2	50.00%
Algeria	0	1	1	0.00%
Ethiopia	0	2	2	0.00%
Greece	0	1	1	0.00%
India	0	7	7	0.00%
Indonesia	0	1	1	0.00%
Mexico	0	2	2	0.00%
Pakistan	0	1	1	0.00%
South Africa	0	2	2	0.00%
Turkey	0	7	7	0.00%
Total	92	116	208	44.23%

Web Statistics

Top 10 most-downloaded articles for all papers published between January and December 2016

Rank	Access	Article Title	Author	Issue	Page
1	1175	Methane and nitrous oxide emissions from Canadian dairy farms and mitigation options: An updated review	Susantha Jayasundara, J.A.D. Ranga Niroshan Appuhamy, Ermias Kebreab, Claudia Wagner-Riddle, J. Plaizier	Vol. 96, No. 3, September 2016	306
2	674	Effects of alfalfa flavonoids on broiler performance, meat quality, and gene expression	Kehui Ouyang, Mingsheng Xu, Yan Jiang, Wenjun Wang, J. Plaizier	Vol. 96, No. 3, September 2016	332
3	586	Instrumental meat quality characteristics associated with aged m. longissimus thoracis from the four Canadian beef quality grades	Jose Puente, Saranyu S. Samanta, Heather L. Bruce, J. Plaizier	Vol. 96, No. 2, June 2016	143
4	559	Effects of essential oil compounds addition on ryegrass silage protein degradation	A. Foskolos, S. Cavini, A. Ferret, S. Calsamiglia, J. Plaizier	Vol. 96, No. 2, June 2016	100
5	558	Dietary yeast-based nucleotides as an alternative to in-feed antibiotics in promoting growth performance and nutrient utilization in weaned pigs	S.M. Waititu, J.M. Heo, R. Patterson, C.M. Nyachoti, J. Plaizier	Vol. 96, No. 3, September 2016	289
6	522	Ruminal in vitro gas production, dry matter digestibility, methane abatement potential, and fatty acid biohydrogenation of six species of microalgae	U.Y. Anele, W.Z. Yang, P.J. McGinn, S.M. Tibbetts, T.A. McAllister, J. Plaizier	Vol. 96, No. 3, September 2016	354
7	518	A typological characterization of Canadian beef cattle farms based on a producer survey	Akilu W. Alemu, Brian D. Amiro, Shabtai Bittman, Douglas MacDonald, Kim H. Ominski, J. Plaizier	Vol. 96, No. 2, June 2016	187
8	513	Influence of <i>Lactobacillus buchneri</i> as silage additive and forage:concentrate ratio on the growth performance, fatty acid profile in longissimus muscle, and meat quality of beef cattle	C.H.S. Rabelo, F.C. Basso, T.A. McAllister, J.F. Lage, G.S. Gonçalves, E.C. Lara, A.A. Oliveira, T.T. Berchielli, R.A. Reis, J. Plaizier	Vol. 96, No. 4, December 2016	550
9	502	Variation in fur farm and wild populations of the red fox, <i>Vulpes vulpes</i> (Carnivora: Canidae) — Part I: Morphometry	Magdalena Zatoń-Dobrowolska, Magdalena Moska, Anna Mucha, Heliodor Wierzbicki, Piotr Przysiecki, Maciej Dobrowolski, J. Plaizier	Vol. 96, No. 4, December 2016	589
10	464	Effects of pork differentiation strategies in Canada on pig performance and carcass characteristics	H. Zhang, J.L. Aalhus, C. Gariépy, B. Uttaro, O. López-Campos, N. Prieto, M.E.R. Dugan, Y. Jin, M. Juárez, J. Plaizier	Vol. 96, No. 4, December 2016	512

Top 10 most-downloaded articles with no specific cover date

Rank	Access	Article title	Author	Issue	Page
1	11645	Mitigation strategies to reduce enteric methane emissions from dairy cows: update review	D. Boadi, c. Benchaar, j. Chiquette, d. Massé	Vol. 84, no. 3, september 2004	319
2	10209	Factors affecting the nutritional value of canola meal: a review	J. M. Bell	Vol. 73, no. 4, december 1993	689
3	8814	The gastrointestinal microbiota and its role in monogastric nutrition and health with an emphasis on pigs: current understanding, possible modulations, and new technologies for ecological studies	J. D. Richards, j. Gong, c. F. M. De lange	Vol. 85, no. 4, december 2005	421
4	8552	Monitoring cattle behavior and pasture use with gps and gis	L.w. Turner, m.c. Udall, b. T. Larson, s.a. Shearer	Vol. 80, no. 3, september 2000	405
5	8549	Behavioural indicators of cow comfort: activity and resting behaviour of dairy cows in two types of housing	D. B. Haley, j. Rushen, a. M. De passillé	Vol. 80, no. 2, june 2000	257
6	8397	Review: effects of feeding sugars on productivity of lactating dairy cows	Oba, masahito	Vol. 91, no. 1, march 2011	37
7	7350	The use of mixed models in the analysis of animal experiments with repeated measures data	Z. Wang and I. A. Goonewardene	Vol. 84, no. 1, march 2004	1
8	7228	The effects of dietary methionine and lysine on broiler chicken performance and breast meat yield	D. Hickling, w. Guenter, m. E. Jackson	Vol. 70, no. 2, june 1990	673
9	6762	Causes of piglet death from birth to weaning	G. W. Dyck, e. E. Swierstra	Vol. 67, no. 2, june 1987	543
10	6086	An improved procedure for the determination of chromic oxide in feed and feces	T. W. Fenton, mirjana fenton	Vol. 59, no. 3, september 1979	631

2017 Business Report

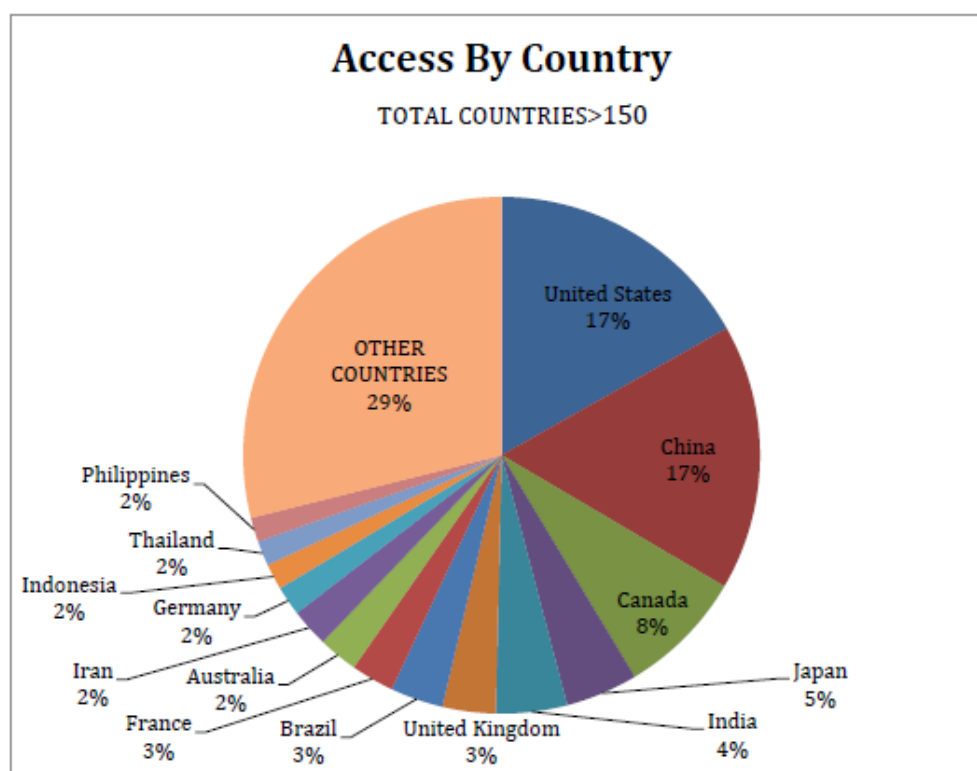
Society Support

The Canadian Journal of Animal Science is proudly affiliated with the Canadian Society of Animal Science.

Online Access

The tables below summarize online access to [Canadian Journal of Animal Science](#) for 2016, volume year as well as the distribution.

	Table of Contents	Abstracts	Full-text HTML	Full-text PDF	Full-text Total	Suppl. Mat.
2016	33,049	183,534	7,457	154,052	161,509	48



CSP has a number of international subscription agreements with individual libraries and library consortia (representing over 2,700 unique customers worldwide), and offers free access to over 100 developing countries around the world. All current library consortia renewed in 2016. Consortia typically cover a country (or a significant portion of a country's, sometimes state) institutional libraries. CSP currently

participates in consortia in: Australia (CAUL and CSIRO), Canada (CRKN and FeSL), China (NSTL), Denmark (DEFF), France (INRA), Germany (German Alliance), Korea (KeSLi), U.S.A. (USDA and USACE) and the state of California (CDL). From a sales perspective, CSP has developed a network of sales agents who actively promote all CSP journals to generate new subscription sales. In 2016 we have also added a sales representative to the CSP staff to focus on growing our subscriptions in the U.S.A.

Subscription Trends

Generally speaking, institutions continue to be hit with budget cuts, which are forcing librarians to reassess how they approach collections. More libraries are moving away from “JUST in CASE collection” to “JUST in time access” which translates to more of a libraries budget being spent on single articles accesses and more collaboration between libraries via Inter library loans. Fortunately usage is still the main deciding factor when a library is considering a cancellation and *Canadian Journal of Animal Science* continues to have excellent usage as shown in the tables above.

	Print	Electronic	P+E	Total
Institution				
2016	49	131	35	215
Society				
2016	0	0	2	2
Individual				
2016	0	2	1	3

Open Access

Access to *Canadian Journal of Animal Science* is freely available from 1956 to 2015 and 2016 content becomes open access after a 12 month embargo.

Free access to all of our content is also provided to developing countries through Research4Life, PERii, and TEEAL, ensuring that developing countries get barrier-free access to *Canadian Journal of Animal Science*.

CSP offers all researchers from any Canadian university participating in the CRKN consortium (43 universities) a 50% discount on the usual paid open access fee of \$3000 (*OpenArticle*). The discounted price of \$1500 would make articles freely available to anyone in the world.

Social Media Outlets and Other Marketing Efforts

Press Releases & Blog Posts

Press releases are an important way to profile the accomplishments of a particular study and to generate media interest. Editors and Associate Editors are encouraged to continue making recommendations for novel studies or research that may be interesting to a general readership. Press release papers are made freely available indefinitely. CJAS Editors are encouraged to submit articles for consideration. In many cases, interesting papers are great candidates for blog posts. CJAS Editors are also encouraged to submit articles for blog post consideration.

Sponsorships

In 2016, Canadian Science Publishing promoted the journal at the 2016 Joint Annual Meeting of ASAS, ADSA, CSAS, and VVSASAS.

Exhibits

An exhibit to promote the journal was mounted at the 2016 Joint Annual Meeting of ASAS, ADSA, CSAS, and VVSASAS.

Conferences looking ahead

In 2017, Canadian Science Publishing will promote the journal via sponsorship of the ASAS-CSAS meeting in Baltimore, Maryland.

Newsletter Campaigns/Email Digests

Canadian Journal of Animal Science newsletters are issued quarterly and include featured free content, upcoming events, and news from affiliated societies. More information can be found on the newsletter [sign-up page](#). Journal metrics summary for *Canadian Journal of Animal Science*.

Social Media

CJAS is now on Facebook! Visit <https://www.facebook.com/CanJAnimalScience/> to connect with the journal on social media. CJAS content is also shared on the CSP Twitter and Facebook page.

Appendix A

Associate Editors (as of July 2017)

D.J. Ambrose (Alberta Agriculture and Forestry)	J.M. Lorenzo (Centro Tecnológico da Carne)
C. Baes (University of Guelph)	L.C.P. Machado Filho (Univ. Federal de Santa Catarina)
H. Block (Agriculture and Agri-Food Canada)	K. Maddock Carlin (North Dakota State University)
D.P. Bu (State Key Lab of Animal Nutrition)	Y. Montanholi (Dalhousie University)
A. Canovas (University of Guelph)	T. Mutsvangwa (University of Saskatchewan)
Y. Chorfi (Université de Montréal)	G. Penner (University of Saskatchewan)
T. DeVries (University of Guelph)	C. Price (Université de Montréal)
L. Faucitano (Agriculture and Agri-Food Canada)	K. Schwean-Lardner (University of Saskatchewan)
M. Gierus (University of Natural Resources and Life Sciences)	M. Szumacher-Strabel (Poznan University of Life Sciences)
L. Guan (University of Alberta)	G. Talbot (Agriculture and Agri-Food Canada)
M. Juarez (Agriculture and Agri-Food Canada)	T. Woyengo (South Dakota State University)
E. Kiarie (University of Guelph)	
W.-K. Kim (University of Georgia)	
P. Kononoff (University of Nebraska)	

Secretary/Treasurer's Report
CSAS End of Year 2016 Financial Report
Presented at 2017 ASAS-CSAS Joint Annual Meeting in Baltimore, USA, July 8 to 13, 2017

CSAS Income Revenue

- For the first time in several years, CSAS ended on a positive note at the end of 2016
- CSAS received more sponsorship revenue in 2016
- CSAS did not use saved money to pay for expenses in 2016
- CSAS must continue to solicit for sponsorship revenue to ensure its survival.

CSAS financial report for 2016 (unaudited)

- Total Assets **increased** from \$125409.15 in 2015 to **\$142,839.06** in 2016 (Appendix A)
- Liabilities and Equity **increased** from \$125409.13 in 2015 to **\$142,839.06** in 2016 (Appendix A)
- Total Revenue **increased** by **\$ 17,237.24** from \$40,509 (\$13,958 CAN + \$26,958 US) in 2015 to 57,746.24 (\$25,907.24 CAN + \$31,839 US) in 2016 (Appendix B)
- Total Expenses **decreased** from \$ 61,169.08 in 2015 to **\$ 39,763.84** in 2016 (Appendix B)
- Net Income reported was a **gain** of **\$17,806.40 (\$6,220.40 CAN + \$11,586.00 US)** and it is an improved situation compared to the loss of **-\$14,344.08 Can and -\$176 US in 2015** (Appendix B)

CSAS Assets (Appendix A, C)

These include:

- Matured GIC accounts deposited into checking account in 2015 were re-invested in May 2016 in IAG Guaranteed Savings Account #1811970561
- The General Chequing Account, which was \$99,166.46 at the beginning of the year closed at ... because \$80,000.00 was invested in IAG savings account #1811970561
- The PayPal account, which was \$1,003.16 at the end of 2015 was \$1,109.36 at the end of 2015.

Revenue (Appendix B)

- ❖ Increased revenue for 2016 [57,746.24 (\$25,907.24 CAN + \$31,839 US)] was **as compared to 2015** [\$40,509 (\$13,958 CAN + \$26,958 US)] **is due to inclusion of 2016 conference accounts and increase in sponsorship revenue.**

Audit of 2015 finances:

Auditors are yet to be contacted for the audit of 2016 finances

Credit card for the society:

Credit card account could not be opened because a physical person is needed to take responsibility of the account balance.

CSAS membership with AIC:

Despite a previous decision to discontinue membership with AIC, CSAS renewed its membership with AIC for year 2015 to continue to benefit from reduced liability insurance through AIC (a claim by AIC). Membership with AIC was discontinued in 2016.

Liability insurance:

The society now has its own director and officer's liability insurance with Totten Insurance Group. The policy number is 100001281 and the limit is \$1,000,000.00 (one million dollars). The cost is \$973.00 + taxes (total = 1,131.84 \$).

CSAS Executive Assistant:

CSAS executive assistant (Anita Drabyk) was hired to support in the provision of some services offered previously by AIC. The cost of hiring in 2015 was \$4,500. I renegotiated with Anita (CSAS finances is in a bad shape) and she is willing to accept \$3000 in year 2016. The MOU with Anita can be re-negotiated at the end of every year (Appendix E)

Investment of money in CSAS matured GIC accounts:

The money from CSAS matured GIC accounts (Symposia Cashable RateRiser GIC and Conference reserve RateRiser GIC) which was deposited into the checking account in May 2015 has been re-invested. The sum of \$80,000.00 (eighty thousand dollars) was invested in a GIC account with Industrial Alliance in May 2016. CSAS made a profit of 1,341.85 on this investment by December 31, 2016.

CSAS website:

I worked with Justin to construct a new website for CSAS under the ASAS platform. Justin has done a good job so far. Michael (Website coordinator) is working with Justin to update information on the website. The new CSAS website is life.

CSAS Matters:

Several editions of CSAS matters were published in 2016.

CSAS contributions for Frontiers Magazine and WAAP:

The idea for forming CSAS communication committee was to take charge of CSAS communications like providing CSAS news items when needed. So far, there is no positive outcome on this. The Secretary/Treasurer cannot perform all these tasks alone. Since January 2015 we have provided CSAS content for WAAP: August 2015 issue; Frontiers magazine: April 2015, January 2016 and April 2016 issues.

CSAS Committees:

CSAS committees (communication committee, membership committee and fund raising committees) were formed during our last AGM in May 2015. These committees have important roles to play for the survival of the association and I hope that these committees will be functional.

I would like to thank Anita Drabek and Justin Bartlett for their help and support in 2016.

Respectfully submitted,

Eveline Ibeagha-Awemu
Secretary/treasurer, CSAS

A motion to accept Eveline's report was moved by Mike, seconded by Leslie, all in favor.

Discussion:

CSAS is responsible for 2018 April issue of Animal Frontiers (AF). Mike, Christine and Kees will be responsible and should attend annual general meeting of AF. Topic suggestion for 2018 April issue: Milk as functional food

Action point. Mike, Christine and Kees should work to produce 2018 April issue of AF. You should endeavor to attend AF related meetings.

Appendix A:
Canadian Society of Animal Science
Balance Sheet as at December 31, 2016 (unaudited)

Assets					2014	Difference (2016/2015)
	2016_\$CAN	2016_\$US	2015_\$CAN	2015_\$US		
General Account						(2015/2014)
Society Bank (Chequing account)	15,827.67		\$91,439.46		-\$1,091.32	
Society Bank Account (ASAS)		11,586		-\$176		
PayPal	1,109.36		\$1,003.16		\$224.91	
Symposia savings (#8940396)	8,779.62		\$8,779.62		\$8,776.87	
Symposia Cashable RateRiser GIC*	0		0		\$44,585.56	
Prepaid Expense					\$434	
Total			\$101,222.24	-\$176.00	\$52,930.02	
Toole Sackville Conference Reserve						
Conference reserve savings (#8940409)	24,194.57		\$24,186.89		\$26,662.95	
Conference reserve RateRiser GIC*	0		0		\$67,195.38	
Total			\$24,186.89		\$93,858.33	
IAG Savings account #1811970561	81,341.84					
						(\$+17,429.93)
TOTAL ASSETS	<u>131,253.06</u>	<u>11,586</u>	<u>\$125,409.13</u>		<u>\$146,788.35</u>	(\$-13,652.22)
\$ US + \$ CAN	142,839.06					
Liabilities and Equity						
General Account						
Accounts Payable						
2013 Conference						
CJAS due to AIC					\$58	
2014 CJAS Subscriptions collected						
2015, 2014, 2013 CSAS Membership Fees					\$457	
2014 Award Sponsor						
AIC 4th quarter services						
2015 Animal Frontiers Magazine					\$24	

Total Liabilities					\$539	
Equity						
General Account						
Balance Beginning of the Year Checking account (CAN)	91,439.46		-1,091.32		\$38,725	
Papal (\$CAN)	1003.16					
Symposia savings (#8940396)	8,779.62					
Checking account (US)	-176					
Current Year Checking account (CAN)	-75611.79					
Papal (\$CAN)	106.2					
Symposia savings (#8940396)	0					
Checking account (US)	11762					
Balance at December 31 Checking account (CAN)	15827.67					
Papal (\$CAN)	1109.36					
Symposia savings (#8940396)	8,779.62					
Checking account (US)	11586					
			-14,344.08		<u>-\$14,760</u>	
Balance Society at December 31	\$37,302.65		-14,268.28		\$23,965	
Toole Sackville Conference Reserve (#8940409)						
Balance Beginning of the Year	24,186.89		147,404.14		\$121,761	
Current Year interest earned	7.08		\$1,654.20		<u>\$441</u>	
Current year deductions			-2500			
Current year deposits						
Balance at December 31	24,193.97		24,186.89		\$122,202	
IAG Savings account #1811970561*						
Balance Beginning of the Year	0.00					
Current Year	80,000.00					
Current Year interest earned	1,341.84					
Balance Society at December 31	81,341.84					
Total Liabilities and Equity	142,839.06		\$125,409.13		<u>\$146,706</u>	

*Matured GIC accounts deposited into checking account in May 2015 were re-invested through a guaranteed savings account with Industrial Alliance in May 2016

Appendix B							Diff 2015 & 2016	Diff 2014 and 2015
Canadian Society of Animal Science Statement of Income and Expenses January 1 to December 31st, 2016 (unaudited)								
Revenue (\$)	2016 &Can	2016 \$US*	2015 \$Can	2015 \$US	2014	2013		
Membership fees (\$Can)	252.71		808		20,540	18,217		-\$2,258
Membership fees (\$US)		15,320		16,571				
Interest	1,349.53				238	579		
Bank Exchange on US funds					4			
2012 JAM (net)						2,364		
2013 Conference (net)						3,408		
2014 Conference Support					3,409			
2015 Conference (registration, \$US)				7,810				
2015 Conference (ticketed events, \$US)				2,170				
2016 Conference (registration, \$US)		10,000						
2016 Conference (ticketed events, \$US)		6,519						
Money transfer by ASAS received			9,985					
Sponsorship from CSP	10,000							
Sponsorship from AIC (Journal sale)	10,000							
Award Funding**	4,305		3,165		5,665	5,880		-\$2,500
Total Revenue (\$)	25907.24	31,839	13,958	26,551	29,856	30,448	17,237	\$8,071
Total (\$ CAN + \$ US)	57,746.24		\$40,509					
Expenses (\$)								
Office Services (Office assistant, supplies, promotional materials, etc)	\$ 3,661.76		4,578.50		14,085	13,803		
Postage			226.85		280	928		
Postage (\$US)				203				
Printing					2,708			
CSAS Cheques			199.65					
Programs/Registration (\$US)		4,775		4,173				
Travel and Meeting Expenses	3,806.49		5,555.57		3,265.85	58		
AIC Membership fees			1,500		1,000	1,000		
World Association of Animal Production Fees			452.53		475	431		
Conference Expenses (\$Can)			12,225.43					
Conference Expenses (\$US)				8,586				
Convention Centre		10,302						

Conference call via University of Alberta					523			
Awards and plagues	10,985.85		9,211.74		8,784	9,140		
Awards/Plagues (\$US)				2,844.00				
Bank Charges			97.30		1,127	1,235		
D&O Liability Insurance			729		730	729		
Brio Insurance #20160	1131.84							
Industry Canada Annual Fee	40				30	30		
Website			226.85		751	2,301		
Archive Storage			260.53		177	252		
CJAS page Charges								
CJAS Member Subscriptions	60.9				51			
Money transfer from ASAS to CSAS (\$US)				8,398				
Carters for review of Consortium Agreement			\$ 1,015.13					
Legal opinion on sale of CJAS			686.00		8,224			
CSAS-EAAP Speaker Exchange					1,422.15	1,439		
Miscellaneous		5,000						
Animal Frontiers Magazine (travel for 2014)					984	1,855		
Total Expenses (\$)	\$ 19,686.84	20,077	36,965.08	24,204.00	44,617	32,201		
Total Expenses (US + CAN \$)	39763.84			61169.08				
Net Asset, Beginning of period [2015]				-2,523				
Net Income (loss) for period	\$ 6,220.40	11,586	-14,344.08	-176	-14,761	-2,682		
Total (\$ CAN + \$ US)	17,806.40		-14,520.08					

*See Appendix B.1 for further details on CSAS US dollar account statement

** See Appendix B.2 for details on awards expenses

Appendix B.1 AMERICAN SOCIETY OF ANIMAL SCIENCES STATEMENT OF ACTIVITIES CSAS SECTION							
		YTD	YTD	YTD	YTD	YTD	YTD
		12-31-16	2015-12-31	2014-12-31	2013-12-31	2012-12-31	2011-12-31
Revenue and Support							
Membership	4101-30	\$ 15,320	\$ 16,571	\$ -	\$ -	\$ -	\$ -
Registrations	4960-30	10,000	7,810	-	26,425	-	7,810
Ticketed Events	4990-30	6,519	2,170	-	4,760	-	2,170
Investment Earnings Gain (Loss)		-	-	-	-	-	-

Total Revenue and Support		31,839	26,551	-	31,185	26,551	
Expenses							
Programs/ Registration	7345-30	4,775	4,173	-	27,119	4,173	
Awards/Plaques	7328-30	-	-	-	-	-	
Convention Center	7322-30	10,302	8,586	-	-	8,586	
Marketing	5190-30	-	-	-	-	-	
Proceedings	7317-30	-	-	-	-	-	
Postage, Shipping & Supplies	5145-30	-	203	-	2,229	203	
Miscellaneous	5161-30	5,000	8,398	-	-	8,398	
Bank/Pay Pal Fees	5650-30	-	-	-	870	-	
Staff Support	5110-30	-	2,844	70	3,420	2,844	
Total Expenses		20,077	24,204	70	33,638	24,204	
Change in Net Assets		11,762	2,347	(70)	(2,453)	2,347	
Net Assets, Beginning of Period		(176)	(2,523)	(2,453)	-	(2,523)	
Net Assets, End of Period		\$ 11,586	\$ (176)	\$ (2,523)	\$ (2,453)	\$ (176)	

Appendix B.2			
2016 CSAS Awards	Winner	Amount	Sponsor
CSAS Fellowship Award	Dr. John McKinnon	\$1,000	Altech
Excellence in Nutrition and Meat Sciences	Dr. Kees Plaizier	\$1,000	Nutreco
Young Scientist Award	Dr. Michael Steele	\$1,000	Masterfeeds LP
Technical Innovation in Enhancing Production of Safe Affordable Food	Dr. Filippo Miglior	\$1,000	Elanco/Eli Lilly Canada Inc.
Animal Industries Award in Extension and Public Service	Dr. Trevor DeVries	\$1,000	Dairy Farmers of Canada, Canadian Pork Council

			and Chicken Farmers of Canada, Canadian Cattleman's Association
CSAS Fellowship Award-2015	Dr. Phil Thacker	\$ 1,000.00	Replacement cheque for Cheque #15 (CSAS Fellowship Award)
Student Travel Awards			
Name	Institution	Amount	
Mohanathas Gobikrushanth (060200)	University of Alberta	500	
Eranga De Seram (093880)	University of Saskatchewan	500	
Hooman Derakhshani (098320)	University of Manitoba	500	
Peter Park (087610)	University of Guelph	500	
Yasmin Schuermann (092300)	McGill University	500	
Maxime Leduc (051470)	Université Laval	500	
Total		3000	
Graduate Student Oral Competition	Winner	University	Amount
1st place	Rizaldy Zapata	University of Calgary	250
2nd place	Larisa Jancewicz	University of Saskatchewan	150
3rd place	Peter Park	University of Guelph	100
Graduate student poster competition			
1st place	Eoin O'Hara	University of Alberta	250
2nd place	Ou Wang	University of Alberta	150
3rd place	Yasmin Schuermann	McGill University	100
Total			1000
Undergraduate Achievement Award	Institution	Amount	
Elisabeth Robertson		100.00	
Nicole LeBlanc		100.00	
Ella Flumes		100.00	
Vicki Wien		100.00	
Sarah Jajou		100.00	
Audrey St.-Yves		100.00	
Marguerite Plante-Dubé		100.00	
Wei Minmin		100.00	
Total		800.00	

Appendix C											
CSAS current Assets and Interest for 2015:											
Account Name	Balance	less 2015	add 2016	add 2016	add/less 2016	Balance	Balance	less 2014	add 2015	add/less 2015	Balance
	at 01.01.16	Accrued	Earned	accrued	transfer of	at 12-31-16	at 01-01-15	Accrued	Earned	transfer of	at 12-31-15
		Interest	Interest	interest	funds			Interest	Interest	funds	
Chequing account	91,439.46				-80,000	15,827.67	-1,091.32				91,439.46
CSAS Account with ASAS	(176)					11586	0.00				7,727.00
PayPal account	1003.16					1,109.36	224.91				1003.16
IAG Savings account #1811970561	0		1,341.85		80,000	81,341.84					
Conference Reserve savings #8940409	\$24,186.89		7.68			24,194.57	\$26,662.95		\$23.94	-\$2,500.00	\$24,186.89
Conference Reserve GIC	0						\$67,195.38		\$981.80	\$68,177.18	\$0.00
TOTAL							\$93,858.33		\$1,005.74		
Symposia savings #8940396	8,779.62		0			8,779.62	8,776.87		2.75		8,779.62
Symposia RateRiser GIC	0						\$44,585.56		\$651.45	\$45,237.01	\$0.00
TOTAL							53,362.43		654.20		
TOTAL CASH ASSETS						142839.06	146,354.38				133,136.13
*80K (yellow highligh) transferred from checking account and invested with Industrial Alliance (account #1811970561) in May 2017											

Appendix D:

Canadian Society of Animal Science Toole Sackville Conference Reserve Statement of Income and Expenses January 1 to December 31st (unaudited)

	2016	2015	2014	2013	2012
Revenue					
Interest	1348.9		\$441	\$2,592	\$1,012
CSAS Conference surplus			\$ -	\$ -	\$ -
Total Revenue				\$2,592	\$1,012

Expenses				
Bank Charges		\$ -	\$ -	\$ -
Total Expenses		<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Net Income (loss) for period	<u>1348.9</u>	<u>\$441</u>	<u>\$2,592</u>	<u>\$1,012</u>

Awards Chair Report – July 8, 2017

Ehsan Khafipour

Canadian Society of Animal Science Awards

The CSAS awards were advertised via CSAS Matters newsletter. Thanks to Dr. Eveline Ibeagha-Awemu for distributing the information. Nomination was closed on April 28. One nomination was received for each category with the exception of Young Scientist Award for which three nominations were received, and Canadian Animal Industries Award in Extension and Public Service, for which no nomination was received. The names of award recipients, nominators, sponsors and sponsorship amounts of each award are summarized below:

1. **Canadian Society of Animal Science Fellowship – Dr. Chantal Farmer**, Agriculture and Agri-Food Canada, Sherbrooke R & D Centre; Nominated by Dr. Christiane Girard; Award sponsored by **Alltech Canada Inc., \$1075**
2. **Award for Excellence in Nutrition and Meat Science – Dr. Masahito Oba**, Department of Agricultural, Food and Nutritional Science, University of Alberta; Nominated by Dr. Karen Beauchemin and Dr. Leluo Guan; Award sponsored by **Trouw Nutrition (Nutreco Canada Inc.), \$1075**
3. **Award for Technical Innovation in Enhancing Production of Safe Affordable Food – Dr. Karen Schwartzkopf-Genswein**, Agriculture and Agri-Food Canada, Lethbridge Research and Development Centre; Nominated by Dr. Tim McAllister; Award sponsored by **Elanco Animal Health/Eli Lilly Canada Inc., \$1075**
4. **Canadian Animal Industries Award in Extension and Public Service** – We unfortunately didn't receive any nominations for the Canadian Animal Industries Award in Extension and Public Service.
5. **Young Scientist Award – Dr. Angela Canovas**, Department of Animal Biosciences, University of Guelph; Nominated by Dr. Filippo Miglior; Award sponsored by **Masterfeeds LP, \$1075**

6. **Honorary life membership – Dr. Derek Anderson**, Department of Animal Science and Aquaculture, Faculty of Agriculture, Dalhousie University; Nominated by Dr. Eveline Ibeagha-Awemu; Award sponsored by **CSAS**, \$1075

Canadian Society of Animal Science Undergraduate Award in Academic Excellence and Graduate Student Travel Award (Sponsored by Canadian Science Publishing)

Animal Science departments of all eight universities were contacted in May 2017 seeking nominations for the Undergraduate Award of Academic Excellence and Graduate Student Travel Award. Only two nomination in the graduate category were received from University of Alberta and University of Laval. I, as award chair, took the liberty to evaluate posters that were accepted for CSAS Poster and Oral Presentation competitions from the departments that no nomination was submitted. University of Manitoba had only one competing graduate student, University of Guelph had two competing graduate students, and University of Saskatchewan had eight competing graduate students. One student from each of these universities was selected. Universities of British Columbia, McGill University, and Dalhousie University had no competing graduate student. The list of winners of the Graduate Student Travel Fellowship is as below:

1. **Aline Remus**, Universidade Estadual Paulista – Unesp, Département des sciences animales, Université Laval
2. **Jong Woong Kim**, Department of Animal Science, University of Manitoba
3. **P.B. Anusha I.K. Bulumulla**, Department of Agricultural, Food, and Nutritional Science, University of Alberta
4. **Xindi Yin**, Department of Animal Biosciences, University of Guelph
5. **Breanna Anderson**, Department of Animal and Poultry Science, University of Saskatchewan

The abovementioned universities were contacted again this week requested to send the nomination for the Undergrad Award in Academic Excellence. This award consists of a one-year free subscription to the Canadian Journal of Animal Science (CJAS; electronic access), one-year free membership in the CSAS, plus a \$100.00 cash award. The Award Certificates, and a congratulatory letter will be mailed to the recipient or the concerned department/faculty during the month of Aug.

Regards,

Ehsan Khafipour

A motion to accept Ehsan's reports was moved by Christine, seconded by Mike, all in favor.

Membership Report presented by Membership Chair

Presented at ASAS-CSAS Joint Annual Meeting in Baltimore, USA, July 8 to 13, 2017

CSAS Membership

Membership is open to persons currently or previously employed in research, teaching, administration, extension, production, marketing, or otherwise interested in any field pertaining to the animal industry. There are three categories for membership including regular members, retired members, and student members (undergraduate or graduate). Student applicants must complete the education profile when signing up.

Membership Benefits

- Online access to the CSAS membership list
- Online participation in membership discussions on CSAS events/activities/ issues
- Opportunity to ensure quality publishing of animal science as the editor or an associate editor of the Canadian Journal of Animal Science (CJAS)
- Opportunity to ensure quality of animal agriculture information for the general public as a member of the board for Animal Frontiers and/or participation in rapid response teams
- Opportunity to ensure humane care of livestock as a member of the codes of practice scientist committee
- Opportunity to reward your peers with CSAS awards for outstanding achievement
- Reduced cost of registration for the national annual meeting
- Reduced cost to subscribe to CJAS
- Reduced cost to publish accepted manuscripts in the CJAS
- Opportunity to network in the spirit of cooperation for a common cause among professional animal science societies globally

Membership Options

- Regular Membership is \$110*
- Early Career Membership is \$65* and is open to individuals whom have graduated within the most recent 3 years
- Retired Membership is \$45*
- Student Membership is \$15* and is open to full-time students, confirmation required
- ASAS and CSAS Membership Bundle is \$215*, a savings of \$30* when joining both organizations at once

*Pricing in USD

A number of membership recruiting efforts have taken place, the most successful of these have been verbal contacts with students, employees and faculty members of various Animal Science departments in Canada.

As presented in Table 1, the current number of memberships has increased from 2016 from 189 to 197. Our current goal is to increase membership by a further 10-20% by 2018.

All members, especially those in the executive committee, are requested to continue to recruit and promote additional memberships through word-of-mouth, and any other forms available.

I have contacted ASAS and requested a full list of contact information for current members, as well as past members who have not renewed their memberships. Former members who have not renewed their membership will be contacted directly to inquire if they are willing to renew their memberships, and their reasoning if they are not interested in renewing. This will hopefully provide us with valuable information regarding maintaining (and further increasing) membership.

Table 1: Current CSAS Membership

CSAS memberships	4-Jul-17	31-Dec-16	9-Jul-16
Early Career	14	7	7
Regular	73	89	84
Retired	2	4	3
Student	52	44	44
CSAS/ASAS	56	52	51
	197	196	189

Respectfully submitted,

Dr. Christine Baes

A motion to accept Christine's reports was moved by Mike, seconded by Kees and Ehsan, all in favor.

President Elect/Conference Coordinator's Report
CSAS End of Year 2016 Financial Report
Presented at ASAS-CSAS Joint Annual Meeting in Baltimore, USA, July 8 to 13, 2017

CSAS Symposia at ASAS-CSAS

Since our last meeting we have promoted the two symposia in Baltimore about 1) Systems Biology and 2) Functional Foods. Only a few abstracts from these invited talks were submitted

as it is not mandatory. The invitation to write a review for the CJAS has not been finalized and needs to be discussed at our year-end meeting.

The first symposium is entitled “From one to all biological components – the new approach of Systems Biology”. It is currently scheduled for Sunday July 9th, 2:00 – 5:00 pm and outlined below.

Dr. Burim Ametaj – University of Alberta – Systems biology and transition cow health

Dr. Ehsan Khafipour – University of Manitoba – Systems biology of the gut microbiota

Dr. Angela Cánovas – University of Guelph – Understanding the nature of complex phenotypes in beef using systems biology

Dr. Juan Loor – University of Illinois – Dairy cow metabolic systems biology

Our second symposium is entitled, “Healthy food from healthy animals, the emergence of functional foods”. It is scheduled for Monday, July 10th, 2:00 – 5:00pm and outlined below. On June 30th we received a cancellation from Dr. David Kitts and Dr. Heather Bruce has agreed to give two talks to fill his place.

Dr. Alison Duncan – University of Guelph – The history and future of functional foods

Dr. David Kitts – University of British Columbia – The emergence of functional foods
(Replaced by Heather Bruce)

Dr. Heather Bruce – University of Alberta - Controlling meat quality through product functionality enhancement

Dr. Payam Vahmani – AAFC – Improving meat functionality for human health

Dr. Yvan Chouinard – Laval University – The functional properties of milk and the vision for human health (may be delegated to Dr. Rachel Gervais)

Dr. Xin Zhao – McGill University – The importance of functional nutrition in animal agriculture

Fundraising

Fundraising for Animal Frontiers has been initiated with Ehsan to cover the anticipated costs of \$10,000. To fundraise, we are offering private partners the opportunity to purchase an advertisement in Animal Frontiers ranging from \$3000 for a full page, \$2000 for half page and \$100 for quarter page. Requests were sent out but no confirmations were received before the Canadian edition deadline. It was suggested by Meghan to use the funds after the deadline for other editions of Animal Frontiers that are not associated with CSAS. I think this requires more

discussion with our executive committee. Furthermore the long term sustainability of funding the Animal Frontiers needs to be examined if there is difficulty achieving \$10,000 each year.

Website

The website is in the process of being updated and will be completed by our year-end meeting. More suggestions to improve the website are always appreciated.

Respectfully submitted,

Dr. Michael Steele

A motion to accept Mike's report was moved by Christine, seconded by Lesley, all in favor.

Past President's report (Tim Reuter)
Executive Meeting – 2017

- i. During 2016-2017, my main focus and much of my energy went into serving as the guest editor for *Animal Frontiers* for our 2017 Spring CSAS issue entitled: "GMO Crops in Animal Nutrition". Being a guest editor was a great learning experience with a number of obstacles to be surmounted. However, I believe our annual CSAS issue is a success from the feedback I received so far.
- ii. I received and managed a number of enquiries related to society business. In particular, I had discussions with members and executives from other Canadian and International Societies about potential collaborations in the future to merge common interests and objectives.
- iii. I am still serving and would like to continue to serve as a management board member for *Animal Frontiers* especially in order to contribute to future CSAS issues.
- iv. Due to past workload, I was unable to edit and update our CSAS Handbook in the most current version (8th edition 2008). My sincere apologies. I am aware this is a task we have to deal with, better sooner than later, in order to address and archive any changes and updates from the last 9 years.
- v. Finally, I wish to sincerely thank all CSAS members for your continued trust you have shown to me during my presidency over the last four years. Thank you. Looking back, trust me, the tasks have not always been easy during my term. However, it has been a rewarding time for me and particularly as I have become acquainted with a number of Dear Friends and Colleagues and in a symbiotic setting, we often laughed, prevailed and excelled together.

Respectfully submitted,

Dr. Tim Reuter, CSAS Past President 2016/2017

Industry Report to CSAS Executive Board and AGM

Clayton Robins, July, 2017

4-H in Canada Initiatives (Nationally)

1. Second year of National 4-H Science competition completed with several winners advancing to the Canada-wide Science Fair in Regina. 4-H competitors received several awards for their projects.

2. 4-H Canada continues to offer Science Champion training and Careers on the Grow opportunities to leaders and members.
3. 4-H Canada continues to connect with alumni across the country and academia are encouraged to go to Club1913.ca and register to receive the national 4-H alumni magazine and 4-H program updates.

4-H in Manitoba Initiatives (Provincially)

1. Continued inclusion of science into existing projects and have completed new project development in the areas of environment.
2. Inclusion of science-based programming in existing youth events to encourage participation in 4-H Canada Science contest.
3. Continued inclusion of science, environment and forages into Beef projects and specialized Beef programming, Year 2 of a 5-year initiative.
4. Engagement with special initiatives to foster a youth education and participation component of these initiatives. 4-H Manitoba is being singled out to set the example for youth engagement with these initiatives.
 - a. SARPAL – Species at Risk program
 - b. AQUANTY – Assiniboine River watershed modeling

Respectfully submitted,

Clayton Robins

A motion to accept Clayton's reports was moved by Mike, seconded by Ehsan, all in favor.

A motion to adjourn the meeting was moved by Christine, Seconded by Mike, all in favor

Meeting adjourned at 5:55 pm.

End