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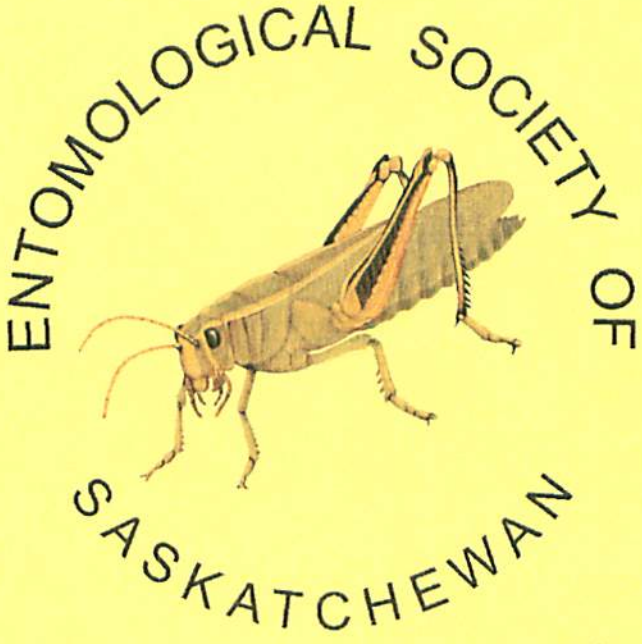

Volume 57

2009

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Proceedings of the Entomological Society of Saskatchewan

Volume 57 Editor: Brian Galka

Contents

	Page
Editor's Comments	II
Executive Members for 2008/2009	III
Minutes of the 2009 Spring Business Meeting	1
Business Arising from the Minutes	1
Proposed New Travel Award	1
Support for Student Curator Assistance	1
Treasurer's Report	2
Secretary's Report	2
Newsletter and Proceedings Report	2
Regional Director's Report	2
Committee Reports	
Nominations	2
Youth and Amateur Encouragement	2
ESS Website	2
Microscope	3
Archives and Heritage	3
Honours and Awards	3
New Business	
Fall Meeting	3
Appendix A - Membership and Interim Financial Report	3
Appendix B - Proceedings Report	5
Appendix C - Regional Director's Report	5
Appendix D - Youth and Amateur Encouragement Report	8
Minutes of the 2009 Fall General Meeting	9
Business Arising From the Minutes	9
Treasurer's Report	9
Secretary's Report	9
Newsletter and Proceedings Report	10
Regional Director's Report	10

Committee Reports

Youth and Amateur Encouragement..... 10
ESS Website..... 10
Microscope..... 10
Archives and Heritage 10
Curator's Report..... 10
Honours and Awards..... 11
Nominations..... 11

Installation of the New Executive

Spring Meeting..... 11

Appendix A - Membership and Year End Financial Report..... 11
Appendix B - ESC Regional Director's Report 13
Appendix C - Youth and Amateur Encouragement Report... 14

Constitution of the Entomological Society of Saskatchewan... 15

Membership List..... 19

Editor's Comments

In 2008-2009 the ESS had 53 members (45 full and 8 student – 10 Life Members) of which 31 were in good standing. This number is down slightly from 2008 when we had 55 members. Margie Gruber became a Life Member in 2009.

A copy of the Proceedings of the Entomological Society of Saskatchewan for 2008 was given to the Saskatchewan Archives.

The 59th annual meeting of the Entomological Society of Canada took place at Winnipeg in 2009. The 60th annual meeting of the Entomological Society of Canada will take place in Vancouver, B.C. in October 2010.

Noreen Grenkow and Rob Roughly passed in 2009. Noreen was instrumental in the development of the ESS website. Rob was a Professor of Entomology at the University of Manitoba. Rob and Noreen weren't current members of the ESS, but had many friends within the Society.
Thanks to each of the executive and committee members for doing a commendable job executing the duties of their elected offices.

Executive Members for 2008/2009

Executive:

President	Owen Olfert
Vice-President	Cedric Gillott
Past President	Bryan Sarauer
Secretary	Ruwandi Andrahennadi
Treasurer	Dwayne Hegedus

Committee Members:

Youth and Amateur Encouragement	Chrystel Olivier and Brian Galka
Newsletter Editor, Proceedings Editor	Brian Galka
Representative to the Ent. Soc. of Canada	Chrystel Olivier
A.R. Brooks Award	Chrystel Olivier, Scott Hartley, Cedric Gillott
ESS Membership	Dwayne Hegedus
Teaching of Entomology	Cedric Gillott

Auditors: Wayne Goerzen and Martin Erlandson

Minutes of the Spring Meeting of the Entomological Society of Saskatchewan 2nd Floor Conference Room Agriculture Canada Research Station, Saskatoon 13:30, April 3, 2009

PRESENT: Tyler Wist, Jeff Boon, Art Davis, Cedric Gillott, Dwayne Hegedus, Owen Olfert (President), Ruwandi Andrahennadi (Secretary), Bob Elliott, Chrystel Olivier, Martin Erlandson

Regrets: John Doane, Murray Braun, Brian Galka

The Spring Meeting began started with four presentations (Trip Reports of congresses & conferences attended by ESS members in 2008)

Chrystel Olivier: E.N.D.U.R.E. Conference held at La Grande Motte, France
Martin Erlandson: S.I.P. held at University of Warwick, Coventry, UK
Cedric Gillott: I.C.E. held at Durban, South Africa
Art Davis: (i) O.I.E. Symposium held in Freiburg, Germany; (ii). 4th European Congress of the International Union for the Study of Social Insects held in La Roche-en-Ardenne, Belgium.

BUSINESS AGENDA

1. **Call to order by President Owen Olfert**

2. **Introductions of the members**

3. MOTION: Erlandson/Olivier THAT the agenda be adopted. **CARRIED**

4. MOTION: Elliott/Gillott THAT the minutes of the Fall Meeting, Dec. 5, 2008 be approved. **CARRIED**

5. **Business arising from the minutes.**

5.1 Proposal of ESS New Travel Award

Dwayne Hegedus announced that the new travel award will be available to ESS members with good standing starting this year. The award will be advertised through the websites of ESS, University of Saskatchewan and University of Regina as soon as they are revised for 2009. In the interim, Dwayne suggested that ESS members begin to advertise the new award person-to-person.

5.2 ESS Support for Student Curator Assistance

Art Davis reported that the U. of S. Biology Department is pursuing an opportunity to obtain funding assistance to staff a curatorial assistant. The mandate of the position would be to maintain/preserve current insect collections at the U. of S. and AAFC – Saskatoon and begin the process

of updating the collections. Martin Erlandson indicated that Ron Hooper had visited the collection at AAFC in 2008 and had made a number of recommendations related to maintenance of this collection. Martin indicated that he would pass along this information to Ron.

6. **Treasurer's Report** – Dwayne Hegedus

See Appendix A.
Dwayne reported that the society has 53 full members, 10 life members and 8 student members. A new life member is Dr. Margie Gruber. Dwayne requested that notice be sent out to remind members about payment of 2009 membership dues.

MOTION: Hegedus/Davis. THAT the Treasurer's Report be adopted. **CARRIED**

7. **Secretary's Report** – Ruwandi Andrahennadi

Minutes were taken at the ESS Fall General Meeting on December 5, 2008 and at the Executive Meeting on January 28, 2009. The agenda for this meeting was prepared and distributed along with the minutes of the fall meeting to all ESS members.

MOTION: Andrahennadi/Elliott. THAT the Secretary's Report be adopted. **CARRIED**

8. **Report of the Newsletter and Proceedings Editor** – Read by Owen Olfert for Brian Galka.

See Appendix B.

MOTION: Erlandson/Tyler. THAT the Newsletter Report be adopted. **CARRIED**

9. **Regional Director's Report.** – Chrystel Olivier.

See Appendix C

MOTION: Olivier/Gillott. THAT the Regional Director's Report be adopted. **CARRIED**

10. **Committee Reports**

10.1 Nominations – Owen Olfert

Owen reported that the search for the two vacant positions (Regional Director and Vice-President) for 2010 was in progress.

10.2 Youth and Amateur Encouragement – Chrystel Olivier

See Appendix D.

10.3 ESS Website – Remko Verspui

No report available

10.4 Microscope – Harvey Anderson

No report available

10.5 Archives and Heritage Committee – Cedric Gillott

No report

10.6 Honours and Awards – Dwayne Hegedus and Art Davis

No report

MOTION: Erlandson/Elliott. THAT the committee reports be accepted. CARRIED

11. New Business

11.1 Fall Meeting – Owen Olfert

Owen reported that he was in the process of planning a Fall Field Trip for the Fall General Meeting instead of scientific presentations. He suggested a trip down to the Great Sand Hills east of Leader, SK, with a possible side trip to visit the new winery near Maple Creek. Chrystel indicated that she has been in touch with the winery owners last year to assess the vineyard for Aster Yellow's disease (transmitted by leafhoppers). In general the members were supportive of this initiative.

12. MOTION: Gillott THAT the meeting adjourn at 15.35 pm.

Minutes recorded by Ruwandi Andrahennadi, Secretary

APPENDIX A

ENTOMOLOGICAL SOCIETY OF SASKATCHEWAN MEMBERSHIP AND INTERIM FINANCIAL REPORT

01 September 2008 – 31 March 2009

MEMBERSHIP

To this point in 2008-2009 the ESS has 53 members (45 full and 8 student – 10 Life Members) of which 31 are in good standing. The society has a new life member (Dr. Margie Gruber).

ESS GENERAL ACTIVITIES

The main sources of income were from membership dues with $505.00 collected, interest income of $317.61, donations of $200.00 during this period.

FINANCE

The ESS total assets are as follows:

Term Deposits	$37,000.00 (2 @ $10,000, 1 @ $12,000, 1 @ 5,000)	
Accrued Interest	883.50	
Chequing	5,024.25	
Outstanding deposits	67.00	
Total	42,974.75	(41,390.92 in 2008)

The Society's Registered Charity and Non-Profit Corporations status were renewed.
The Society's Registered Charity Tax Return was filed in December.
The ESS finances were audited by W. Goerzen and O. Olfert.
- The ESS Travel Award ($500) was instituted and the constitution changed.

Please refer to the enclosed financial statement for further details.

Financial Statement - Entomological Society of Saskatchewan
01 September 2008 - 31 March 2009

MAXIMIZER ACCOUNT (ESS)

Receipts:

Memberships $	505.00
Outstanding deposits	67.00
Interest (CU Maximizer and Term Deposit)	317.61
Bag sales (from ESC 2007 meeting)	2.00
Donation (C. Gillott)	100.00
Donation (H. Anderson)	100.00
Misc.	4.17
TOTAL	1095.78

Expenditures:

Printing	7.32
Minister of Finance	10.00
Brooks Award	500.00
Meeting Expenses	100.00
Postage	0.00
Bank Charges	11.40
Misc.	0
TOTAL	628.72
Excess of Receipts over Expenditures	$ 467.06

APPENDIX B

Entomological Society of Saskatchewan Proceedings Report

The 56th edition of the Proceedings of the Entomological Society of Saskatchewan was published, and circulated to members, in February 2009. A copy of the 56th edition of the Proceedings has been forwarded to the Saskatchewan Archives.

The editor wishes to thank Cedric Gillott and Owen Olfert for their assistance in the preparation of this edition of the Proceedings. Suggestions regarding the format and content of the Proceedings are always welcome.

Respectfully submitted,
Brian Galka
Editor, Proceedings of the Entomological Society of Saskatchewan
April 03, 2009

APPENDIX C

Regional Director Report to the ESS

The Executive council meeting of the Entomological Society of Canada was held on February 19, 2009, by conference call. The next AGM will be in Winnipeg during the JAM 2009.

News highlights (from the executive meeting):
The financial report was presented by P. Bouchard and the ESC account is healthy (savings due to decrease in printing costs, replaced by electronic versions).
Committees
ESC headquarters need repairs and V. Behan-Pelletier will leave as Committee Chair in April 2009.
Finances: issues of future of TEC & the absence of page charges for the ESA members were addressed.
All information on awards winners will be published only within the JAM program (and in the bulletin) but not as brochures.
TCE back issues' scanning is going well.
Website: bibliographies, obituaries and lab profiles will be added. Photo contest additions are in discussion.
Student award: the student travel award will be submitted by email this year and placed on a protected webpage.
Student affair: disappointed that the annual meeting organizing committee decided to cancel the student mixer at the Annual Meeting. However the Board wanted to maintain this activity. If it is a question of money, the Board decided to support the mixer. P. Fields will contact the local organizing committee for maintaining the activity.
Media inquiry: Paul Fields is looking for anyone working on the Canadian black fire beetle. Email from Dan Clifton regarding a BBC series with a sequence about wildfires, featuring the behaviour of the Canadian black fire beetle, which uses infra-red receptors to detect the presence of forest fires. He would

like to make contact with Canadian scientists with an expertise in the behaviour of this animal, with a view to possibly helping film it.
Lawsuit: The Entomological Society of Canada (ESC) will seek legal advice with regards to a class action suit that is being brought against one of our business associates (ProQuest) and potentially the ESC. The general thought is that the ESC is safe but that it needs some legal advice to avoid problems.
Change to come if approved by electronic ballots and at the next AGM in Winnipeg:

Adoption of electronic balloting.
French translation of all official email.
Addition of the photo contest to the duty of the Publication Committee guidelines
Make the Ad Hoc Web content committee permanent.
Approbation of the memorandum of collaboration (During the ESA meeting in Reno (2008), Maya Evenden and Michele Roy were invited to represent the ESC during a meeting with other representatives from entomological societies. The goal was to elaborate an "Memorandum of collaboration" that would promote exchange of information between entomological societies as a basis for the preparation of consensus statements on important issues. This initiative was previously supported by other entomological societies (China, Australia, Korea, America...).
Addition of the poster and oral presentation marking sheets for the President's Prize Competition, prepared by the Student's Affairs Committee, to the "How to Organize the Annual Meeting" document.

ESC EXECUTIVE COUNCIL

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Email: mevenden@ualberta.ca

Second-Vice President: Dr. Peter Mason, Agriculture and Agri-Food Canada, Research Centre, K.W. Neatby Building, 960 Carling Avenue, Ottawa, Ontario K1A 0C6.
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Michèle Roy (2011) Ministère de l'Agriculture, des Pêcheries et de l'Alimentation t, 2700, rue Einstein, bureau D.1.200.H, Québec, Québec G1P 3W8. Tel. 418-643-9729 Fax. 418-646-6806 Email: Michele.Roy@mapaq.gouv.qc.ca

ESC STUDENT REPRESENTATIVE

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Secretary: Dr. Annabelle Firlej, Institut de Recherche en Biologie Végétale, 4101 Sherbrooke Est, Montréal, Québec H1X 2B2. Tel. 514-872-8473. Fax. 514-872-9406 Email: afirlej@yahoo.com

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Respectfully submitted,

Chrystel Olivier
Regional Director, 2007-2009

APPENDIX D

Youth and Amateur Encouragement
Report April 3rd, 2009
(December 08-April 09)

Adult activities

The Entomological Society of Saskatchewan hosted a booth at GardenScape 2009 on Friday March 27th, Saturday March 28th and Sunday March 29th. The booth contained living and pinned insect display as well as posters on entomological work done at Agriculture and Agri-Food Canada. Thank you to Alison Patton for preparing living insects display and to Cedric Gillott for adding locusts among the living bugs on the booth. Thank you to Brian Galka, Owen Olfert and Julie Soroka for setting up the ESS booth and thank you to Hari Nair for helping packing up. Thank you to Cedric Gilott, Julie Soroka, Keith Moore, Tiina Bundrock, Owen Olfert, Ruwandi Andrahennadi, Jeff Boone, Umut Toprak, Nancy Tyler, Floyd Reimer and Martin Erlandson, for staffing the booth, showing the displays and answering a lot of questions.

Cedric Gillott gave a talk at GardenScape on Sunday March 29th, on garden insects.

Youth Activities

Chrystel Olivier did an oral presentation to the kids from Grade 3 at the Montessori school on January 23, 2009.

The Saskatoon Prairieland Exhibition Corp. hosted this year's GardenScape "Little Green Thumbs School Tour Program" on Thursday, March 26th and Friday March 27th. Volunteers from Agriculture and Agri-Food Canada and members of the Entomological Society of Saskatchewan educated 600 grade 3 students and their teachers on the differences and similarities between a good bug and a bad bug. Thank you to Alison Patton for preparing the living insects displays, and to Brian Galka, Umut Toprak, Doug Baldwin, Stephanie Harris and Owen Olfert for giving the presentations and answering a lot of "bug" questions.

Respectfully submitted,
Chrystel Olivier
Chair, Youth and Amateur Encouragement Committee

Minutes of the Fall Meeting of the Entomological Society of Saskatchewan
2nd Floor Conference Room
Agriculture Canada Research Station, Saskatoon
13.30 pm, October 23, 2009
(Approval required at the Spring Meeting, 2010)

PRESENT: Jessica Stolar, Tyler Wist, Art Davis, Cedric Gillott, Bob Randell, Dwayne Hegedus, Owen Olfert, Bryan Sarauer, Jeff Boone, Ruwandi Andrahennadi, Bob Elliott, Anna Leighton, Martin Erlandson

Regrets: Brian Galka, Harvey Anderson, John Doane, Scott Hartley, Chrystel Olivier

The Fall Meeting began with a presentation by Cedric Gillott of photographs of the E.S.S.2009 Field Trip.

BUSINESS AGENDA

1. Call to order by President Owen Olfert

2. Introductions of the members

3. Approval of Agenda
MOTION: Davis/Gillott THAT the agenda be adopted. CARRIED

4. Minutes of Spring Meeting
MOTION: Wist/Sarauer THAT the minutes of the Spring Meeting, April 03, 2009 be approved. CARRIED

5. Business arising from the minutes
There was no business arising from the minutes

6. Treasurer's Report – Dwayne Hegedus

See Appendix A

MOTION: Hegedus/Davis. THAT the Treasurer's Report be adopted. CARRIED

7. Secretary's Report – Ruwandi Andrahennadi

Minutes were taken at the ESS spring meeting on April 03, 2009 and distributed to the members. Two renewal notices for 2009/2010 membership were sent out.
Notification of this meeting was circulated to the members. Notices regarding ESS field trip, and other society news were circulated. Application for the Brooks price was received and forwarded to the award committee.

MOTION: Andrahennadi/Gillott THAT the Secretary's Report be adopted. CARRIED

8. Report of the Newsletter and Proceedings Editor – Brian Galka.
No report.

9. Regional Director's Report. – Chrystel Olivier.
See Appendix B
MOTION: Erlandson/Sarauer THAT the Regional Director's report be adopted.
CARRIED.

10. Committee Reports

10.1 Youth and Amateur Encouragement – Chrystel Olivier
Plus entomology outreach program at the city of Saskatoon – Jeff Boone
See Appendix C

10.2 ESS Website – Remko Verspui
No report. Bryan Sarauer agreed to take over as Web Master for ESS

10.3 Microscope – Harvey Anderson
No report

10.4 Archives and Heritage Committee – Cedric Gillott
No report

10.5 Curator's Report – Bob Randell
Bob report on progress at curating the insect collections at the University of Saskatchewan& the AAFC – Saskatoon Research Centre. Bob acknowledged the much-welcomed input of student, Jeff Myers. The to-do-list included: (i) Family Level Inventory; (ii) Species Level Inventory; (iii) Hardware Acquisition; (iv) Software Selection, Acquisition, Implementation; and (v) Publication of the Collections.

To date, efforts have concentrated on the University collection: (i) The pinned collection is complete – 32,087 specimens in 17 orders and 238 families. Orders with more than 1,000 specimens include Diptera, Coleoptera, Lepidoptera, Hymenoptera, Hemiptera, Orthoptera; and (ii) Wet collection and slide collection curation is pending. The AAFC-Saskatoon Research Centre Collection is pending.

Computers and software have been obtained for both the University and AAAFC collections. The combination of Specify 6, using Personal Home Page and MySQL from an Apache Server has been selected for the University collection and a recommendation was made to use the same software for the AAFC collection database. Registration with GBIF – the acronyms UofSask and AAFCSask have been registered with TDWG. Web space and URL for UofSask has been obtained and preliminary web-page designs have been developed, based on Fraser Herbarium.

Art Davis requested support for curatorial assistance be extended for another year. Dwayne informed that the ESS finances are in favor for $ 1000 support for the year 2010.

MOTION: Stolar/Gillott. That the request be accepted. CARRIED

10.6 Honours and Awards – Bryan Saraurer

The Honours & Award Committee reported that:

(i)Tyler Wist was the recipient of the Travel Award to attend E.S.C. – E.S.M Annual General Meeting in Winnipeg, October 18-21

(ii) Jessica Stolar (University of Saskatchewan) was the recipient of the A.R. Brookes Prize

10.7 Nominations Committee – Owen Olfert

Owen announced the new E.S.S. Executive for 2010:
President: Cedric Gillott
Vice President: Ruwandi Andrahennadi
Regional Representative to ESC: Martin Erlandson
Treasurer: Dwayne Hegedus
Secretary: Owen Olfert
Auditors: Wayne Goerzen and Owen Olfert

MOTION: Wist/Elliott. THAT the committee reports be accepted. CARRIED

11. New Business
No new business

12. Installation of New Executive
As the new president, Cedric Gillott thanked all the members of last year's ESS Executive and various members of ESS Committees for all the contributions to the Society.

12.1 Spring Meeting - Cedric Gillott

The spring meeting is traditionally held during early April. The date will be decided by the Executive.

MOTION: Elliott. THAT the meeting be adjourned (at 3.45 pm)

APPENDIX A

ENTOMOLOGICAL SOCIETY OF SASKATCHEWAN MEMBERSHIP AND YEAR END FINANCIAL REPORT

01 September 2008 – August 30, 2009

MEMBERSHIP

In 2008-2009 the ESS has 53 members (45 full and 8 student – 10 Life Members) of which 31 were in good standing. Margie Gruber is a new Life Member.

ESS GENERAL ACTIVITIES

The main sources of income were from membership dues with $570.00 collected and interest income of $1210.35 during this period. Donations of $100.00 were received from H. Anderson and C. Gillott.

FINANCE

The ESS total assets are as follows:

Term Deposits	$37,000.00 (2@$10,000; 1@$12,000; 1@$5,000)
Chequing	5,977.03
Outstanding credits	.00
Outstanding debits	(1,000.00)
Accrued interest	461.30
TOTAL	42,438.33 (42,227.82 in 2008)

The Society's Registered Charity and Non-Profit Corporations status were renewed.
The Society's Registered Charity Tax Return will be filed in December.

Please refer to the enclosed financial statement for further details.

Financial Statement - Entomological Society of Saskatchewan
01 September 2008 - August 30, 2009

MAXIMIZER ACCOUNT (ESS)
Receipts:

Memberships $	570.00
Outstanding deposits	.00
Interest (CU Maximizer and Term Deposit)	1210.35
Amateur Encouragement	.00
Misc. (US deposit differential)	4.71
Misc. (ESS Bag Sales)	2.00
Misc. (Donations - Anderson and Gillott)	200.00
TOTAL	1987.06

Expenditures:

Newsletter	7.32
Minister of Finance	10.00
Brooks Award	500.00
Meeting Expenses	100.00
Postage	.00
Bank Charges	18.11
Insect Curation	1000.00
TOTAL	1635.43
Excess of Receipts over Expenditures $	351.63

APPENDIX B

ESC Regional Director's Report to the ESS

The governing board meeting of the ESC and the 59th Annual General meeting of the ESC were held at the Fort Gary Hotel in Winnipeg, Manitoba on October 20, 2009. Minutes of the meeting have not been received. The next meeting of the Governing Board will be held at the Coast Plaza Hotel in Vancouver, BC.

Governing Board and Trustees for 2010:

Executive Council

President: Dr. Maya Evenden
Vice-President: Dr. Peter Mason
Second Vice-President: Dr. Michel Cusson
Past-president: Dr. Paul Fields

Directors from regional Societies

Mr. W. Riel (ESBC), Dr. Lloyd Dosdall (ESA), Dr. Martin Erlandson (ESS), Dr. Terry Galloway (ESM), Dr. Hume Douglas (ESO), Dr. Sophie Rochefort (SEQ), Dr. Kenna McKenzie (AES).

Directors-at-large

Dr. Gaétan Moreau (2010), Dr. Michèle Roy (2011), Dr. Felix Sperling (2012)

Student representative

Ms Aynsley Thielman

Trustees
Treasurer : Dr. Patrice Bouchard
Secretary: Dr. Annabelle Firlej
Scientific editor : Dr. Robb Bennett
Bulletin editor : Dr. Kevin Floate
Assistant bulletin editor : Dr. Fred Beaulieu
Webmaster: Dr. Rick West

Office Staff
Ms Derna Lisi

Respectfully submitted,
Chrystel Olivier
Regional Director, 2007-2009.

APPENDIX C

Youth and Amateur Encouragement Committee
Report October 23rd, 2009 (for April 09-October 09)

Adult activities

Cedric Gillott gave two workshops on 'Identifying Insects in Your Yard and Garden' in May and July 2009. Chrystel Olivier gave an entomology presentation to the staff at the Echo Valley Provincial Park on August 7th, 2009, and a presentation on Bee Colony Collapse Disorder at a Rotary meeting in September 2009.

Youth Activities

The City of Saskatoon has a few entomology outreach programs for elementary and high school students. Our schools plant legacy in trees (SPLIT) program runs from January to June. In March 2009, Jeff Boone delivered a presentation at a primary school about insects in the city. In May 2009, Jeff received students at his workplace and showed the city insect collection and talked about the insect programs. This is one component of a program that also covers trees, soils and climate. Mid-June, during the forestry expo, kids came to see the city entomology facility and learned about different insects in Saskatoon. Also, this year, Jeff spoke with the outdoor education class at Marion M. Graham high school and the environmental club at Buena Vista school.

The insect collection was sent to Scott Hartley (provincial entomologist for Saskatchewan) for a demo at St Pious School (Regina, SK) for the week of June 8-12. Also, twenty pest and pollinator insect specimens were sent to the Marg Van Alstine for the agricultural exhibit at the Saskatchewan Science Center in Regina (June 2009). Specimens were displayed in a small acrylic box for protection and magnifiers were available for kids to have a better view of the insect's details.

Respectfully submitted,
Chrystel Olivier
Chair, Youth and Amateur Encouragement Committee

Entomology Outreach Programs at the City of Saskatoon - Jeff Boone

The City of Saskatoon has entomology outreach programs for elementary and high school students. Our schools plant legacy in trees (SPLIT) program runs from January to June. Every year one school participates and I deliver a presentation at the school about insects in the City. We also have the students come to our workplace where we show our insect collection and talk about our insect programs. A second event is the forestry expo, where kids come and see our facility and learn about different insects that affect our trees. The expo is usually in June. Throughout the year I also speak to different environmental clubs, outdoor education classes and community associations.

Entomological Society of Saskatchewan Inc.

CONSTITUTION
OF THE
ENTOMOLOGICAL SOCIETY OF SASKATCHEWAN

ARTICLE 1. TITLE

This society shall be called the Entomological Society of Saskatchewan.

ARTICLE 2. OBJECTIVES

The objectives of this Society shall be: (a) to provide a forum for dissemination of entomological knowledge; (b) to promote research in entomology and the conservation of insects; (c) to support students of entomology; (d) to stimulate public awareness of the significance of entomology; (e) to serve as a local agent in the conduct of the affairs of other societies having similar interests.

ARTICLE 3. MEMBERSHIP

Membership in the Society shall be open to anyone interested in entomology. Categories of membership shall include Annual, Life, and others approved by the membership at an annual meeting.

ARTICLE 4. MEMBERSHIP FEES

Membership dues shall be set at an annual meeting by a majority of the members present and in good standing. Dues shall be due and payable, in advance, on the date of the annual meeting in each year. In the event of non-payment of dues on or before the last day of April, and written notice having been given, the delinquent member shall be deemed not in good standing and shall not be entitled to vote in matters pertaining to the affairs of the Society. A member may withdraw from the Society, without refund of dues, by delivering to the Secretary a written resignation

ARTICLE 5. MEETINGS

(a) An annual meeting, called by the President, shall be held in the fall, at which time the Society's business shall be conducted. The date, time and place will be decided by the Executive of the Society.

(b) A spring meeting shall be called at a date, time and place announced by the President.

(c) A special general meeting of the Society may be called by the President as and when necessary but a special general meeting shall be called when requested in writing by at least five members in good standing.

(d) Notice of the annual meeting, spring meeting and special meetings shall be sent in writing, 14 days in advance, to each member.

(e) A quorum at any annual, spring or special meeting of the Society shall comprise at least 10% of the membership but no less than 7 members in good standing.

(f) Voting shall be by show of hands except where a secret ballot is requested by at least three members in good standing.

ARTICLE 6. Executive

(a) The Executive of this Society shall comprise the President, the Vice-President, the Secretary, the Treasurer and the immediate Past-President. The President, Vice-President, Secretary and the Treasurer shall be elected by secret ballot from and by the members in good standing. The term of office for the Executive shall be one year and the new Executive shall take office at the end of the annual meeting.

(b) The Executive shall be empowered to act on behalf of the Society within the bounds of the Constitution.

(c) The Executive shall meet at the call of the President. Notice of an executive meeting shall be given to the members of the Executive at least one week prior to the date of the meeting. The Executive may also meet on regular dates without notice or may by unanimous consent meet at any time or place.

(d) Any three members of the Executive shall constitute a quorum for the purpose of a meeting of the Executive.

(e) The President shall chair all general meetings of the Society and all executive meetings and shall be ex officio a member of all Committees.

(f) The Vice-President shall perform the duties of the President when the latter is absent or unable to act.

ARTICLE 7. AMENDMENTS TO THE CONSTITUTION

The Constitution may be amended at the annual meeting by the approving vote of three-fourths of the members in good standing who are present at the meeting. Such amendments must be made by motion of intention which shall have been sent to the Secretary, who shall forward a copy to all members at least two weeks before the annual meeting.

ARTICLE 8. FISCAL PERIOD

The fiscal period of the Society shall be from September 1 to August 31.

ARTICLE 9. COMMITTEES

(a) As soon as conveniently possible after each annual meeting, the Executive shall appoint standing committees as follows:

1. NOMINATIONS COMMITTEE

The Nominations Committee shall consist of three members of the Society in good standing, one of whom shall be designated as convenor. This committee shall nominate at least one candidate for each of the offices of President, Vice-President, Secretary and Treasurer, at least two candidates as auditors, and, at every third annual meeting, one candidate to represent the Society on the Board of Governors of the Entomological Society of Canada.

2. AWARDS COMMITTEE

The Awards Committee is responsible for the Arthur R. Brooks Memorial Prize in Entomology, the Student Presentation Award, and the Travel Award. This committee shall operate under the terms of reference outlined for each award and consist of three members of the Society in good standing. One member shall be the immediate Past-President who shall be designated as convener.

Arthur R. Brooks Memorial Prize in Entomology – Provided that a suitable recipient is available, an annual prize shall be made to a student who is registered in the field of Entomology in the College of

Graduate Studies and Research at the University of Saskatchewan or the University of Regina and who is registered as a full-time student.

Student Presentation Award - Provided that a suitable recipient is available, an award for best oral or poster presentation shall be made by a student at a general meeting of the Entomological Society of Saskatchewan.

Travel Award – Provided that a suitable recipient is available, an award shall be made to a member of the Entomological Society of Saskatchewan that will be used to attend an entomological conference or to conduct entomological research and related activities.

The terms and conditions for the awards shall be made available on the scholarships web pages of the University of Saskatchewan and the University of Regina as well as on the ESS web site.

The Executive is empowered to appoint other committees as deemed necessary to expedite the operations of the Society.

ARTICLE 10. REGIONAL DIRECTOR

A Regional Director to represent the Entomological Society of Saskatchewan on the Governing Board of the Entomological Society of Canada for a three-year term shall be elected, by and from the members who are also members of the Entomological Society of Canada in good standing, at every third annual meeting of the Entomological Society of Saskatchewan under terms of Constitutional By-Law V. of the Entomological Society of Canada.

ARTICLE 11. AUDITORS

The members of the Society shall at each annual meeting elect two auditors who shall audit the accounts of the society. The auditors shall not be members of the Executive.

ARTICLE 12. NOMINATIONS

Nominations by the Nominations Committee of candidates for President, Vice-President, Secretary, Treasurer, Auditors, and the Society's Regional Director on the Governing Board of the Entomological Society of Canada, with signatures denoting acceptance, shall be in the hands of the Secretary for circulation to the membership at least two weeks before the date of the Annual Meeting of the Entomological Society of Saskatchewan or any election date set by the Executive to fill vacancies.

Nominations for the above offices by the membership at large shall be accepted only if signed by at least three members in good standing, and by the candidate to indicate acceptance of nomination, and if in the hands of the Secretary not later than the day before the date of the Annual Meeting.

When selecting a nominee for the position of Regional Director on the Governing Board of the Entomological Society of Canada, the Nominations Committee shall take into consideration, insofar as possible, the nominee's prospects of attending meetings of the Governing Board of the Entomological Society of Canada.

ARTICLE 13. VACANCIES

Positions on the Executive, on committees, as auditors, and as the Society's Regional Director on the Governing Board of the Entomological Society of Canada shall be declared vacant if the incumbent resigns, becomes ineligible through failure to remain in good standing, or for any reason becomes unable to participate actively in the affairs of the Society.

The Executive is empowered to fill vacancies by appointment from members in good standing in the following:

(a) Secretary
(b) Treasurer
(c) Membership of Committees

In the event that the Presidency becomes vacant, the position shall be assumed by the Vice-president without jeopardizing that officer's eligibility as a candidate for the Presidency in the following year.

In the event that both the Presidency and Vice-Presidency be vacated, the remaining members of the Executive shall arrange a special general meeting as soon as conveniently possible for the purpose of filling the vacancies.

ARTICLE 14. SIGNATURES AND CERTIFICATION OF DOCUMENTS

Contracts, documents, cheques or other instruments in writing requiring the signature of the Society shall be signed by any two of the President, Vice-President, Secretary and Treasurer.

ARTICLE 15. VOTING RIGHTS ON MATTERS PERTAINING TO THE ENTOMOLOGICAL SOCIETY OF CANADA

Only members who are also members of the Entomological Society of Canada in good standing shall have a vote on issues that relate to the policy of the said national society. Members who are not members of the Entomological Society of Canada may participate in discussion of such issues at meetings of the Entomological Society of Saskatchewan at the discretion of the chair.

ARTICLE 16. MAIL BALLOTS

The Executive, or a majority of members in good standing at a general meeting, may determine that an issue will be decided by mail ballot.

A clear statement of the issue to be voted on and a deadline date for return must be included on the ballot. The ballot, accompanied by an envelope marked "BALLOT", is to be sent to all members of the Society in good standing. The members are to return the ballots, sealed in the envelope, to the Secretary of the Society who shall ensure their safety and confidentiality. After the deadline date has passed the ballots are to be opened and counted in the presence of at least two members of the Society's Executive. The results of the ballot are to be made known to the membership at the next meeting of the Society or in the next newsletter, whichever is earlier. The ballots are to be kept for one year after the deadline so that any member of the Society in good standing may examine them.

Date of approval: 5 December, 2008

This amended Constitution supersedes that dated 1 December, 2003.

ESS Membership

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