

Entomological Society of Saskatchewan Newsletter

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Thanks to Larry Grenkow, Owen Olfert and Dwayne Hegedus for their contributions to this newsletter.

In Memorium...

Noreen Grenkow

Noreen Grenkow passed away at home on August 7, 2009 at the age of 60. Noreen, wife of Larry Grenkow, was known to many in the Society as a quiet, kind, intelligent individual. She frequently helped with maintaining and updating of the ESS website until a few years ago, and is credited with creating the ESS website. Noreen was an inspiration to Larry who was our treasurer for many years. A well-attended memorial service for Noreen was held on Saturday, August 22, 2009 at Unitarian Centre in Saskatoon. She will be missed by all who knew her. The re-print of Noreen's obituary from the Saskatoon Star Phoenix is as follows:



“Noreen died in comfort and peace, at home surrounded by loved ones, on August 7, 2009. A Memorial Service will be held at 1:30 p.m., Saturday, August 22, at the Unitarian Congregation of Saskatoon, 213-2nd Street E. Noreen is survived by her husband Larry; by her family in Singapore, who are her mother, Law Yit Eng; brothers, Bernard Ng and David Ng and their spouses respectively, Julie and Quai Sam; nephews Jimmy, Jeffrey, Jason and Jaryl; and nieces, Daphne and Wendy; as well as cousins in Singapore and Seattle. Noreen was predeceased by her father, Ng Ah Fah. Larry expresses thanks to St. Paul's Hospital, Royal University Hospital, and the Saskatoon Cancer Centre for their care and treatment of Noreen, and special gratitude to the Home Care nurses and aides and the ladies of the Unitarian Congregation of Saskatoon who through their sensitivity, care and support enabled the gift of Noreen spending the final months of her life at home. Committal of Noreen's cremated remains will take place at a private occasion.”



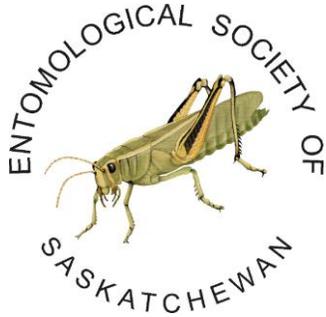
Rob Roughley

Rob Roughley passed away suddenly on November 09, 2009. Rob was a professor of entomology at the University of Manitoba, where he started his academic career some 27 years ago. Those who knew Rob found him to be an unpretentious individual who commented a few times that entomology was about the people, not the insects. Rob loved collecting trips, and recently gave a talk on beetles near Churchill, Manitoba at the joint meeting of the Entomological Societies of Manitoba and Canada. The following is re-printed from the Winnipeg Free Press, November 12, 2009:



ROB ROUGHLEY Professor Rob Roughley passed away suddenly on November 9, 2009. Born Robert Edward Roughley in Guelph, Ontario in 1950, he was the youngest son of Jack and Ada Roughley. He was predeceased by his mother, father and elder brother David. He leaves behind his loving wife Pearl, daughters Amy (Mike), Kate (Blake), son Keegan and stepsons Ryan and Chad as well as his grandchildren Nicholas and Maxwell. Dad worked at the University of Manitoba for over 25 years, as a Professor of Entomology. Dad touched the lives of many scientists, students and fellow professors with his love of science and his zest for life. Not to mention the unconditional love he provided for his family and anyone who had the honour of knowing him. In keeping with Dad's wishes, he will be cremated and a celebration of his life will be held at Voyage Funeral Home at 1531 Pembina Hwy., Friday, November 13 at 2:30 p.m. In lieu of flowers, donations can be made in support of the JB Wallis Museum of Entomology, University of Manitoba.

A short paragraph and a few kind words don't do justice to the impact that people have on the lives of others. As evidenced by the number and range of the people at Rob's funeral, he was well-liked and well-respected. Rob was affectionately known as 'Boomer' to the grad students in the Department of Entomology at the University of Manitoba in the 1980s, due to his deep, resonating voice. To friends from his youth at Guelph he was known as 'Rough', and while there was inspired by Dave Pengelly to become an entomologist. Rob went on to do his Ph.D. under the supervision of Dr. George Ball at the University of Alberta. His specialisation was taxonomy of dytids (Coleoptera:Dyticidae). Rob went on to inspire many taxonomists during his tenure at the University of Manitoba. He will be missed by friends, family and colleagues.



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 Student 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 AAFC 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

10.2 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 52 members (44 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.

- i. 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.
- ii. 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.
- iii. 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.

- (b) 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.

As re-printed from The AAFC Agri-Culture Fall 2009 Bulletin:

Good Bugs – Bad Bugs:

AAFC Entomologists Wow ‘Little Green Thumbs’ Visiting GardenScape

Sharon Ramsay, Communications and Consultations Branch, Brandon



“Good Bug, Bad Bug: Who’s Who and What They Do” was the underlying theme of presentations by AAFC entomologists to more than 600 excited Grade 3 students and their teachers at this year’s GardenScape.

GardenScape is Saskatchewan’s most extensive show on yards and gardens, held annually in Saskatoon. It is the third largest show of its kind in Canada. Displays include model gardens, perennials, native plants, herb gardens, landscaping, fencing, sprinkler systems, yard care and much more.

For close to 15 years, volunteers from the Saskatoon Research Centre (SRC) have joined with other members of the Entomological Society of Saskatchewan (ESS) to bring youngsters up close and personal with the world of insects. These experts are enthusiastic in sharing a few basic facts about our planet’s dominant group of organisms. They have given oral and poster presentations and have prepared living and pinned insect displays on entomological research conducted by AAFC scientists.

The children continue to be amazed that most insects are beneficial, with only a small number of species being harmful to people. They learn that insects are important for pollinating many crops, producing honey and silk, controlling many harmful plants and other insect pests, serving as food for other animals

or being scavengers and decomposers. “As our society becomes more urbanized, children are growing up with a disconnect to the food that they eat and the environment,” says Dr. Chrystel

Olivier, an entomologist at SRC. “Outreach activities, such as our involvement with GardenScape, are a good way to engage young students in the natural world. And the world of insects is such a beautiful and fascinating one to talk about.”

Saskatchewan’s Little Green Thumbs Program helps youngsters in Grades 3-6 to value the health of themselves, the environment and their community through active participation in a classroom garden. The gardens are living classrooms that make learning concepts, such as environmental stewardship, sustainable food systems, community interdependence and nutrition, fun and relevant. The school tours to GardenScape are one of the highlights of this program.

Besides Dr. Olivier, the 2009 contingent of volunteers from SRC included entomologists Drs. Owen Olfert and Julie Soroka, insect pathologist Dr. Martin Erlandson, research assistants Doug Baldwin, Tiina Bundrock, Brian Galka, Stephanie Harris, Keith Moore, Alison Paton and Nancy Tyler, research affiliates

Ruwandi Andrahennadi and Umut Toprak, and bug enthusiasts Carl Lynn, (a commercialization officer), and Floyd Reimer, (a mechanical maintenance serviceperson). They had about 15 minutes to describe what insects are and how they grow, introduce the kids to bugs in their gardens and answer a lot of “good bug, bad bug” questions. GardenScape’s school tour feature had other groups making presentations on composting, growing with plants and backyard birds.

“As ESS members, we are committed to encouraging public awareness of the significance of entomology,” adds Dr. Olfert. “We actively seek out opportunities to give talks, presentations and displays at schools, field days, shopping malls and homes for seniors and the disabled. Activities such as these go a long way in helping promote our entomological research at SRC.” □

Reminder of ESS Dues

Since there is a bit of space at the end of the page, this is just a reminder that only 31 of the current 53 members of the Society are listed as ‘paid-in-full’ as of third week of December. Dues may be submitted to Dwayne Hegedus, 107 Science Place, Saskatoon, Saskatchewan, S7N 0X2. Fees for regular members are \$20 per year.

All the best to each of you in 2010.

Brian Galka