



# Canadian Weed Science Society

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## Soci t  canadienne de malherbologie

Newsletter

Summer 2016

### Message from the President Jeff Bertholet

Inside this issue:  
Check page 2 for the  
index of this newsletter



Our appreciation to  
the following com-  
panies for their  
support:

**Platinum:**

**BASF Canada  
Bayer CropScience  
Dow AgroSciences  
Canada Inc.  
Monsanto Canada  
Syngenta Canada  
Inc.**

**Gold:**

**FMC  
Nufarm  
DuPont Canada**

**Silver:**

**AgQuest  
Arysta LifeScience  
Valent  
Agriculture Institute  
of Canada (AIC)**

We are pleased to bring you the CWSS Summer Newsletter. I hope that everyone is having a great summer and that your summer work activities are progressing well. If a summer vacation is part of your plans, I hope that you enjoy yourself and recharge as harvest gets underway. I can't believe how fast the season has progressed.

Over the course of the summer, the Board has been working to make progress on both the goals outlined in our Strategic Plan and the general work of the Society. Some of the highlights include:

The Membership Committee has continued to explore ways we can enhance the value our Society brings to its members. They have done an analysis of the composition of our membership and have explored opportunities for member recruitment and retention. Recommendations from this Committee will be explored during our strategic planning session this fall.

Our Scholarships and Awards Committee is in the process of finalizing new criteria for the CWSS/SCM Presidential Meritorious Service Award. They are also finalizing a Canadian Journal of Plant Science Outstanding

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**President's Message continued**

Weed Science Paper Award. Please watch for further information associated with these two awards.

Our Nomination Committee has been active looking for nominations for all the CWSS Board positions that will be open this fall. A recent development has been the resignation of our Secretary, Don Hare. Don is continuing towards retirement and was not planning to attend the Moncton meeting. He has kindly informed the Board of this decision now, so that we can recruit for a Secretary and have the person in place at our Annual Meeting. If you are interested, please contact Eric Johnson.

Our Communications Committee has selected an agency to develop our strategic communication plan. The proposal looks excellent and seems to encompass our needs. The agency has also suggested key performance indicators we can use to assess the value generated from the tactics in the plan. You may recall that at our 2015 Annual Business Meeting, the membership provided very clear direction that a sound communication plan was important to maintaining a vibrant Society. To that end, I am pleased that we have made good progress on this topic.

Of course our Board attention will shift to the 70th Annual Meeting, November 21st to 24th in Moncton. Everyone should be aware that the website is open for registration, and where applicable, membership renewal. The Local Arrangements Committee under the direction of Gavin Graham has worked hard to prepare an interesting meeting agenda that should have appeal to a wide segment of our profession. Details are available in the newsletter.

I am looking forward to seeing you all in Moncton. As always, if you have any questions or concerns, please do not hesitate to contact me directly. My email address is [jeff.bertholet@basf.com](mailto:jeff.bertholet@basf.com).

**The 2016 November CWSS-SCM Annual Meeting  
will be held at the Delta Beausejour  
in Moncton, New Brunswick,  
from November 22 to 24, 2016**

## JOIN OUR SOCIETY

If you have not paid your membership dues for 2016, you can now do so online. If you attended our Edmonton meeting, your fees for 2016 were included in the meeting fees. If you weren't able to attend you can become a member or renew your membership by the online link: <http://www.regonline.ca/canadianweedsciencemembership> .

Regular: (Educators, extension agents, government employees, growers, commercialization agents, regulators, researchers) - \$100

Student in an International University: - \$50

Retired: (Any person who has been a member of CWSS-SCM and has retired) - \$0

Student in a Canadian University with signature of supervisor: - \$0, please send in a copy of the registration form signed by your supervisor. Send in a copy of [our membership form](#).

## CWSS-SCM 2016 Moncton Photo Contest

Start collecting photos for the Moncton Photo Contest. The objective of our photo contest is to encourage CWSS-SCM members to hone their photographic skills and to make excellent weed and weed management images available for use by CWSS-SCM members and in CWSS-SCM publications.

The three best photos submitted in each of three categories will be recognized. The winning photos will be selected by a panel of judges selected by the Photo Contest Co-ordinator. For more information on submission of Photo Contest entries, see the Photo Contest section of the Annual Meeting notice on the CWSS-SCM webpage.

The photo categories for 2016 (for the Moncton meeting—2016 November) will be

- Category 1: Agriculture and Forestry: Individual botanical subject is not the prime theme of the image. For example, production (seeding, spraying, cutting, etc.) or general views (landscape)
- Category 2: Weeds: Pictures of plants (patches, whole individual or parts) considered as weeds. Images should demonstrate morphological characteristics and/or weed invasion/competition. For example, dandelion seeds transported by wind, vetch on evergreen, soybean field with common ragweed, etc.
- Category 3: Research in action: Pictures of research activity whether it be in the lab, or in the field. For example, canola breeding greenhouse, plot seeding, hand spraying, etc.

DEADLINE—September 30, 2016: Send photos to [assistant@cwss-scm.ca](mailto:assistant@cwss-scm.ca) or upload them to the meeting registration site. (The latter will be ready when fees and program are finalized.)

Prizes: 1st - \$100, 2nd - \$50, 3rd - \$25 in each of three categories. There will also be a People's Choice Award.

## 2015 Edmonton CWSS-SCM Annual Meeting – CWSS/AISC Joint Session on Invasives

The Joint Session on Invasives was a plenary session for the CWSS-SCM and the Alberta Invasive Species Council (AISC). It was held as a second plenary session on Wednesday, November 25 at the 2015 meeting. The session was well attended by local participants as the work and issues of invasive species, focussing on those found in Alberta. The topics covered were an Introduction to CWSS, Introduction to the Alberta Invasive Species Council (AISC), Weed Control Act Overview, New AISC Prevention Programs, Industry Perspective on Vegetation Management, Impacts of Climate Change on Invasive Species and Introduction to the Canadian Council of Invasive Species.

### Introduction to CWSS-SCM — Eric Johnson



(AISC)



## THE INVADER NEWSLETTER



The new Anti-Spam legislation came into effect in 2014. We are actively re-building our distribution list. How can you help? Encourage your friends, enemies, contacts and co-workers to go to the AISC website ([www.abinvasives.ca](http://www.abinvasives.ca)) and sign up for the newsletter. THE INVADER newsletter is published regularly and will keep you up to date with the latest news on AISC and invasive species. Follow us on Twitter and Facebook.

## CWSS/AISC Joint Session –continued

### New AISC Prevention Programs—Don Hare



### Impacts of Climate Change on Invasive Species—Shauna-Lee Chai, AITF



Don Hare at the information booth for the Alberta Invasive Species Council

### Industry Perspective on Vegetation Management—Matthew Gibson, Encana



### Introduction to the Canadian Council of Invasive Species—CCIS Co-chair Barry Gibbs



## 2016 CWSS-SCM Pre-Conference Event ARM Training Session

**Steven R. Gylling, Ph.D.:** [www.gdmdata.com](http://www.gdmdata.com)

Shediac A – 13:30-17:30 – Monday, November 21

Registration: \$30, **optional** within CWSS-SCM Meeting

Interactive Session: Bring your own laptop with ARM loaded

13:30 pm: ARM Session Begins

15:30 pm: Nutrition Break

17:30 pm: ARM Session Ends

**ARM:** Plan, randomize, establish, manage, analyze, and report information for plant experiments including field and greenhouse protocols and trials.

Workshop Overview:

General overview of ARM menu choices

Creating and using protocols

Settings and components

Using statistical power to plan protocols

Creating a trial from a protocol

Adjusting trials to fit available space

Using randomization quality to improve trial precision

Trial management report

Entering assessment data and trial information

Assessment review tools

Statistical analysis and reporting



## 2016 CWSS-SCM Plenary Session Schedule

Time	Topic	Speaker	Affiliation
8:00 - 8:10	Introduction	Gavin Graham Andrew MacRae	
8:10 – 8:55	Herbicide Injury	Dr. Peter Sikema	University of Guelph Ridgetown Campus
8:55-9:10	Case Studies		
9:10 – 9:55	Application Issues	Dr. Tom Wolf	Agrimatrix
9:55 – 10:10	Case Studies		
10:10 – 10:30	Refreshment Break		
10:30 – 11:15	Tank Mixing	Dr. David Jordan	North Carolina State University
11:15-11:30	Case Studies		
11:30 – 12:15	Soil Parameters	Dr. Jeff Schoenau	University of Saskatchewan
12:15-12:30	Wrap-up	Andrew MacRae	

## 2016 CWSS-SCM Plenary Session

### Dr. Peter Sikkema – Herbicide Injury



Peter Sikkema is a Professor in the Department of Plant Agriculture of the University of Guelph, Ridgetown Campus. He received his B.Sc. (Agr) in 1981 and his M.Sc. (Weed Physiology) in 1983 from the University of Guelph, and his Ph.D. (Plant Sciences) in 2002 from the

University of Western Ontario. Peter has published more than 225 peer-reviewed manuscripts and was an author/co-author of more than 200 oral/poster presentations at scientific conferences. He has supervised 17 graduate students who have completed their studies and currently is supervising 10 additional M.Sc./Ph.D. students. Peter has served on the boards of the Canadian Weed Science Society, the North Central Weed Science Society and the Weed Science Society of America.

### Dr. Tom Wolf – Application Issues



Tom Wolf grew up on a grain farm in southern Manitoba and has spent his whole life farming or working for farmers. He obtained his BSA (1987) and M.Sc. (1991, Plant Science) at the University of Manitoba, and his Ph.D. (1996, Agronomy) at the

Ohio State University, where he specialized in spray application technology. He is a professional agrologist, a member of the American Society of Agricultural and Biological Engineers and a member and past president of the Canadian Weed Science Society. Tom's expertise is spray drift, pesticide efficacy, and sprayer tank cleanout, and he has published and spoken extensively on these topics on [Sprayers101.com](http://Sprayers101.com) as well as on national and international stages.

### Dr. David Jordan – Tank Mixing



David directs statewide educational programs related to peanut production, integrated pest management, and weed management and coordinates projects and activities with the North Carolina Peanut Growers Association. He also conducts applied research in a range of sub-

ject matter areas related to peanut-based cropping systems. David also contributes to research efforts in the Department of Crop Science associated with weed management in agronomic crops. David has been involved in various leadership and service capacities with the American Peanut Research and Education Society, American Society of Agronomy, Conservation Tillage Systems Conference, Crop Protection Association of North Carolina, International Weed Science Society, North Carolina Pesticide Minor Use and Registration Committee, North Carolina Pesticide Advisory Committee, Rice Technical Working Group, Southern Weed Science Society, Virginia-Carolina Peanut Advisory Committee, Weed Science Society of America, and Weed Science Society of North Carolina.

### Dr. Jeff Schoenau – Soil Parameters



Dr. Jeff Schoenau is a professor of soil fertility and professional agrologist who works in the Department of Soil Science at the University of Saskatchewan. He holds the Saskatchewan Ministry of Agriculture Soil Nutrient Management Chair in the

College of Agriculture and Bioresources, and is a fellow of the Agricultural Institute of Canada. He was born in Saskatchewan, raised on the family farm near Central Butte, and completed his undergraduate and graduate degrees in the College of Agriculture at the University of Saskatchewan. He continues to be involved in farming with his wife Lynne.

## CWSS-SCM 2016 Plenary Session - Call for Case Studies

Do you have any interesting field diagnostic cases that you would like to share at the 2016 CWSS Annual meeting in Moncton on November 22?

As a supplement to the 'Forensic Weed Science – Causes and Investigation' Plenary session, we would like to include authentic and recent case studies from the field. The Local Arrangements Committee would like to ask the CWSS-SCM membership for contribution of a total of 12 case studies in forensic weed science. If you have any experience in the field that were challenging to identify the issue, we would encourage you to present a 5 slide presentation on the problem.

We would ask for two information slides, two picture slides and then a conclusion slide with the goal of a 5 minute total length presentation. The topic of the issue can be herbicide carryover, drift, improper tank-mixing, spray tank contamination, or any agronomic issues that may have initially suggested a herbicide issue. We want this to be a fun learning experience with the participants in the audience getting to experience many different problems. We have included an example PDF to this email, but would encourage a wide range of cases to be considered.

If you would like to participate please send an email to Andrew MacRae at [awmacrae@dow.com](mailto:awmacrae@dow.com) and Gavin Graham at [Gavin.Graham@gnb.ca](mailto:Gavin.Graham@gnb.ca) with your potential topic (s) and we will make sure we don't have any repeat cases. We hope to use this section of the session as an interactive learning experience for all those involved.

The title submission deadline for the meeting is September 30 and we would encourage anyone interested in presenting to get in contact before then. More information on the annual meeting, including the full event schedule and registration information, is available on our website at [www.weedscience.ca](http://www.weedscience.ca). We hope to see you (and hopefully hear from you) in Moncton.

Andrew MacRae and Gavin Graham  
CWSS-SCM 2016 Plenary Session and LAC Chair

### Wild Blueberry Spot Spray

- Grower targeting spreading dogbane and bracken fern patches within field
- Applied Callisto (mesotrione) in early July to sprout field with small boom sprayer
- Pictures about 2-3 weeks following application

### Variable Injury



### Yellowing, Leaf Drop





## Call for Case Studies ..continued

### Improved Later, Nozzle Differences?



### Conclusion

- Improper Mixing of Callisto (higher rate early)
  - Injury improved as continued in field
  - Stressful post-application conditions (hot)
  - Surfactant choice, Application rate?



## Post-Conference Event – Grower Session on Application Technology

Tom Wolf, Ph.D.: [www.sprayers101.com](http://www.sprayers101.com)

Ballroom C – 8:30-17:30 – Friday, November 25

Registration: \$75

Registration for the Application Technology Session, will require a **separate** registration through the following system:

[https://www.regonline.ca/2016\\_cwss\\_scm\\_regonline\\_sprayer](https://www.regonline.ca/2016_cwss_scm_regonline_sprayer). This session is aimed at growers/agronomists within the local region, but CWSS-SCM members are welcome to register.

8:30: Session Begins

10:00: Break

12:00: Lunch

13:00 pm: Session Resumes

15:30 pm: Nutrition Break

17:30 pm: Session Ends

### Course Objective:

To inform participants about all aspects of a spray operation. The desired outcome is a high quality spray job that is conducted efficiently, provides good pesticide performance, and protects off-target environments.

### Workshop Overview:

A practical, grower directed training session to educate regional growers on application technology through a one day training session. This session will include classroom sessions, interactive demonstrations of application techniques using a spray table and a take-home binder of relevant materials on application technology.

See more details on the next two pages.

# Application Technology Training With Sprayers101.com



**Delta Beausejour**  
**Moncton, New Brunswick**  
**November 25, 2016**  
**8:30 am-4:30 pm**



**Sprayers 101** 

## **Tom Wolf, AgriMetrix**

**Course Objective:** To inform participants about all aspects of a spray operation. The desired outcome is a high quality spray job that is conducted efficiently, provides good pesticide performance, and protects off-target environments.

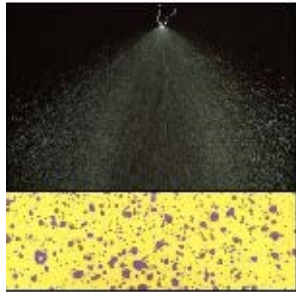
- Nozzle Selection and Performance
- Adjuvants, Formulations and Water Quality
- Application Challenges and Spray Drift
- Tips and Shortcuts to Improve Efficiency

**Registration: \$75**, includes lunch and workbook  
Translation will be available

**To Register:** [www.regonline.ca/2016\\_cwss\\_scm\\_regonline\\_sprayer](http://www.regonline.ca/2016_cwss_scm_regonline_sprayer)

**For More Information :** [weedscience.ca](http://weedscience.ca)

# Session technique en pulvérisation avec «Sprayers101.com»



**Delta Beauséjour  
Moncton, N.B.  
25 novembre 2016  
8:30 à 16:30**



**Sprayers 101** 

**Conférencier :** M. Tom Wolf de la cie AgriMetrix

**Objectif :** Informer les participants de tous les aspects qui entourent les opérations avec un pulvérisateur à rampe. Le résultat souhaité est d'avoir un arrosage bienfait et uniforme, qui maximise la performance du pesticide et qui protège l'environnement.

- Sélection des buses et les performances
- Les adjuvants, les formulations et la qualité de l'eau
- Les défis lors de l'application et la dérive
- Conseils et raccourcis pour améliorer l'efficacité

Inscription : 75\$ (lunch et livret inclus)

Traduction disponible

**Pour vous enregistrer:** [www.regonline.ca/pulverisation](http://www.regonline.ca/pulverisation)

**Pour plus d'information:** [weedscience.ca](http://weedscience.ca)

## Our Webinars from the 2015 CWSS-SCM Meeting

Our webinars from the 2015 meetings are ready. Please check <http://weedsociety.ca/other-resources/>. You will find all four topics from the plenary session through our website. (Note: All rights reserved. No part of these publications may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recording, or any other information storage or retrieval system, without the written permission of the publishers.)

### BioDirect™ and Opportunities for Resistant Weed Control



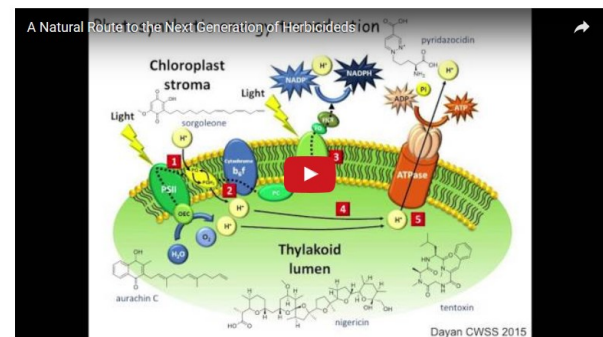
### Latest Developments in Weed Science and Control – Using Drone and Piloted Multispectral Imagery



### “Down the Rabbit Hole” Molecular Weed Science



### A Natural Route to the Next Generation of Herbicides



We thank Rory Degenhardt and Eric Johnson for all the work that they did in organizing this large task.

## POST-CONFERENCE EVENT – FIELD TOUR OF LOCAL REGION

Thursday, November 24

Proposed Timeline

– [Venues Subject to Change](#)

1:30 pm - Leave the hotel

2:00 pm - Begin tour at Magnetic Hill Winery

3:00 pm - Load bus

3:30 pm - Begin Tour at Belliveau Orchards

5:00 pm - Return to hotel

Registration: \$50, option within CWSS-SCM Meeting Registration



## 2016 Call for Nominations to the CWSS-SCM Board of Directors

This is the call for nominations for three positions on the 2017 CWSS-SCM Board of Directors. As is the case every year, we need a new Second Vice-President. This person takes on the role of the Second VP in the first year, the First VP in the second year, President in the third year and Past-President in the fourth year.

The position will be open for Secretary. Also the position of Research Chair will be open. Both positions have terms of three years.

Please indicate your interest or nominate someone for these positions. Nominations should go to the Chair of the Nominations Committee:

Eric Johnson  
Research Assistant, University of Saskatchewan  
Room 4D20, College of Agriculture and Bioresources  
51 Campus Drive  
Saskatoon SK S7N 5A8  
en.johnson@usask.ca

## 2016 CWSS-SCM Call for Applications for Scholarships and Nominations for Awards

The CWSS-SCM is currently awarding the following scholarships and awards:

### For PhD and MSc students:

1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> place scholarships

### For weed professionals:

- CWSS-SCM Outstanding Industry Member Award
- Dow AgroSciences Canada Inc. Excellence in Weed Science Award
- CWSS-SCM Fellow
- Excellence in Weed Extension Award

### For participants at the annual meeting and for members:

- Bayer CropScience Best Student Presentation Award

- BASF Canada Best Poster Award
- DuPont Canada Best Photo Awards

To be eligible for any of these scholarships and awards, the applicant/nominee must be a member of the CWSS-SCM unless otherwise stated.

All applications/nominations must be completed according to the guidelines available on the website, and submitted to Chris Willemborg, Chair of the Scholarships and Awards Committee, by September 30th.

All materials sent will be kept confidential.

Check out this link for more information:

<http://weedsociety.ca/scholarships-and-awards/>

## Professional Workshops for 2016 Annual Meeting Moncton

There will be two concurrent workshops on Wednesday afternoon—Teaching Weed Science and Wild Blueberry Production.

## Call for Posters for the 2016 Annual Meeting Moncton

### Call for Posters

This is a call for poster presentations at the Annual Meeting in Moncton, November 2016. If you have research or extension data that you would like to present to the membership, this is an excellent forum in which to do so. If you have enough data for multiple oral presentations, consider turning one into a poster! If you dislike speaking in front of big groups or prefer one-on-one discussions, this is an excellent opportunity to still present your information without being the center of attention of a large group. Presentation of poster also enters you into the poster contest with an opportunity to win up to \$500. Both research and extension posters are accepted. If you are interested in giving a poster presentation, the deadline for title submission is **September 30<sup>th</sup>**, and a copy of your poster is requested for inclusion on the website by **October 26<sup>th</sup>**. If you have any questions please feel free to contact Breanne Tidemann ([blaturnu@ualberta.ca](mailto:blaturnu@ualberta.ca)), the LAC contact.

### In the News

Congratulations to Rene Van Acker who was named Dean of Ontario Agricultural College (from <https://www.realagriculture.com/2016/07/van-acker-named-dean-of-ontario-ag-college/>).

Dr. Van Acker has been at the University of Guelph since 2006 and previously at University of Manitoba . He is also currently the 2nd Vice-President for CWSS-SCM.



Star of Bethlehem flowers  
Dave Bilyea

### New Service for CWSS-SCM Industry and Student Members!

CWSS-SCM is looking to help bridge the gap between students finishing graduate degrees and companies looking to fill positions. In order to help students find positions and industries find the right person for jobs, CWSS will begin to send job opportunities to its student membership. If you are an industry member with a position to fill, simply send the job opportunity to Breanne Tidemann ([blaturnu@ualberta.ca](mailto:blaturnu@ualberta.ca)), the current graduate student representative and she will ensure the student members receive notification of the opportunity. If you are a student member, keep an eye on your email inbox for upcoming job opportunities that may be of interest to you! If you have any questions, please contact Breanne at the address above.

### Our 2016 Moncton Local Arrangements Committee

Position	Name	Affiliation	Email	Phone	Cell
First Vice President (LAC Oversight)	Linda Hall	University of Alberta	<a href="mailto:lmhall@ualberta.ca">lmhall@ualberta.ca</a>	780-492-3281	780-993-1110
Local Arrangements Chair	Gavin Graham	NBDAAF	<a href="mailto:gavin.graham@gnb.ca">gavin.graham@gnb.ca</a>	506-453-3486	506-470-4116
Plenary Session	Andrew MacRae	Dow AgroSciences	<a href="mailto:awmacrae@dow.com">awmacrae@dow.com</a>		
Graduate Student Presentations	Scott White	Dalhousie Agriculture Campus	<a href="mailto:Scott.White@Dal.Ca">Scott.White@Dal.Ca</a>	902-893-2773	902-956-1051
Photo Contest	Stephen Crozier	PMRA	<a href="mailto:stephen.crozier@canada.ca">stephen.crozier@canada.ca</a>		
Poster Session	Breanne Tidemann	University of Alberta	<a href="mailto:blaturnu@ualberta.ca">blaturnu@ualberta.ca</a>		403-505-9286
Continuing Education Workshop	Peter Burgess	Perennia	<a href="mailto:pburgess@perennia.ca">pburgess@perennia.ca</a>		
Sponsorship - Local	Kevin McCully	NBDAAF	<a href="mailto:kevin.mccully@gnb.ca">kevin.mccully@gnb.ca</a>	506-453-3481	
A/V	Michel Melanson	NBDAAF	<a href="mailto:michel.melanson@gnb.ca">michel.melanson@gnb.ca</a>	506-453-3480	506-461-9628
Media Coverage & Local Publicity	Rick Hoeg	NSDA	<a href="mailto:Rick.Hoeg@novascotia.ca">Rick.Hoeg@novascotia.ca</a>		
LAC Photography	Angela Hughes	NSDA	<a href="mailto:Angela.Hughes@novascotia.ca">Angela.Hughes@novascotia.ca</a>		
Local Arrangements Advisor	Jerry Ivany	Retired	<a href="mailto:jaipag@eastlink.ca">jaipag@eastlink.ca</a>		
Post-Conference Tour	Charles Comeau	NBDAAF	<a href="mailto:Charles.Comeau2@gnb.ca">Charles.Comeau2@gnb.ca</a>	506-856-2277	
Registration	Anita Drabyk	CWSS-SCM	<a href="mailto:assistant@cwss-scm.ca">assistant@cwss-scm.ca</a>		
Program Committee Chair.	Linda Hall	University of Alberta	<a href="mailto:lmhall@ualberta.ca">lmhall@ualberta.ca</a>	780-492-3281	780-993-1110
Scholarships and Awards Banquet	Chris Willenborg	University of Saskatchewan	<a href="mailto:chris.willenborg@usask.ca">chris.willenborg@usask.ca</a>	306-966-8354	
CWSS Executive Liaison and Treasurer	Frances Boddy	DuPont Pioneer	<a href="mailto:frances.boddy@pioneer.com">frances.boddy@pioneer.com</a>	204-267-7069	204-781-0359
Sponsorship - National	Greg Wilson	Syngenta	<a href="mailto:greg.wilson@syngenta.com">greg.wilson@syngenta.com</a>	519-696-2269 (x1290)	519-501-6011
Sponsorship - National	Joe McNulty	IPCO	<a href="mailto:jmcnulty@ipco.ca">jmcnulty@ipco.ca</a>	204-235-2161	204-391-4521



# BULLETIN OF THE ENTOMOLOGICAL SOCIETY OF CANADA BULLETIN DE LA SOCIÉTÉ D'ENTOMOLOGIE DU CANADA

Information from ENTOMOLOGICAL SOCIETY OF CANADA is provided to us a part of increasing collaboration with other societies that work in similar fields. The Bulletin is found at [http://esc-sec.ca/bulletin/bulletin\\_june\\_2016.pdf](http://esc-sec.ca/bulletin/bulletin_june_2016.pdf) . Listed below are the contents of the most recent bulletin.

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Velvetleaf seed  
pods Jordan Eyamie



Irrigating Plots  
Lyle Drew





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## Upcoming Meetings

November 22-24, 2016	<b>CWSS-SCM Annual Meeting at Delta Beausejour in Moncton, NB</b>
Dec. 12 - 15, 2016	North Central Weed Science Society (NCWSS), Des Moines, IA <a href="http://www.ncwss.org">www.ncwss.org</a>
Jan. 2017	Northeastern Weed Science Society (NEWSS), Philadelphia, PA <a href="http://www.newss.org">www.newss.org</a>
Jan. 23 - 25, 2017	Southern Weed Science Society (SWSS), Birmingham, AL <a href="http://www.swss.ws">www.swss.ws</a>
February 2017	Weed Science Society of America Annual Meeting, Tucson, Arizona
March 13-16, 2017	Western Society of Weed Science is having their annual meeting in Coeur D'Alene, Ida-
November 2017	<b>CWSS-SCM Annual Meeting at the Radisson Saskatoon (SK)</b>

## CWSS-SCM Facebook and Twitter

Remember to regularly check out our CWSS-SCM social media tools for the membership. We hope these tools will help our membership connect and help distribute information on weed science throughout the year. The hyperlinks are listed below and the links are also posted on our main website, [www.weedscience.ca](http://www.weedscience.ca). Please follow, like and tweet about these tools! [CWSS-SCM Facebook Page](#) (Login to Facebook required) and [CWSS-SCM Twitter](#). We post timely information on abstract submissions, job postings and other information on these sites.

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## Articles for Newsletter

Articles, photos, letters and news items for the newsletters can be emailed to [assistant@cwss-scm.ca](mailto:assistant@cwss-scm.ca) at any time.

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