



Canadian Weed Science Society

Société canadienne de malherbologie

Newsletter

Winter 2020

Message from the President François Tardif



As I write these lines, I am looking out the window and the falling snow is a stark reminder we are all in the middle of winter. It is sometimes hard to imagine that in few short months we will be in the midst of planting season. Actually, if you were to bring someone from the tropics, someone who had never been here, and tour them across the country right now, you would be hard pressed to convince them that Canada is one of the world's leader in agriculture and food production. With only 0.6% of the planet's agricultural land we pull above

our weight in terms of quantity and quality of food. We may be producing only 1.2% of the world's corn, but this is done on only 0.7% of this crop's global acreage. Similarly, we have only 4.6% of the world's acreage devoted to barley, but have 5.6% of the global output for this grain. We are world leaders in wheat and canola production and these two crops bring more than \$10 billion annually in export value.

All this is even more remarkable when one considers the short season and harsh conditions our farmers have to deal with. Our success as an industry is due mostly to the incredible talent of our farmers, but also all those who help and support them. As a group, we, Weed Scientists, play an important role in helping our farmers be successful. Weeds are the most important pests affecting field and horticultural crops globally and in Canada. One should not forget that weeds are also a threat to public well-being, livestock health and biodiversity to name only a few. Despite incredible advances in technology, battling weeds is like facing an ever changing enemy. Herbicide resistance, the emergence of new species, climate change and public scrutiny will all force Weed Scientists to be imaginative and resourceful.

I am encouraged at the vitality of our discipline in Canada. We have a very dynamic group of talented professionals that bring to the table their immense knowledge, expertise and eagerness to learn. This was very obvious at our last meeting in Kelowna. We as a society are truly indebted to the Local Arrangement Committee lead by Ken Sapsford and David Clements for their wonderful achievements. Special thanks go to Linda Hall for coordinating with the hotel which proved to be a fantastic venue and to Jichul Bae for organising a very informative plenary session. What encouraged me the most was to witness the constant renewal within our society which was made evident through the contributions of the many graduate and undergraduate students who presented their results. As the incoming president of the society I am encouraged by this and I am confident our future is in good hands.

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Our appreciation to the
following National Spon-
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Message from the President- Continued

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The success of the society is due to the contribution of many individuals who volunteer their time and effort, either serving on the Board of Directors or within various committees. To all of you I am extremely grateful. At our last meeting, many members of the board stepped out from their position and I am thanking them: Frances Boddy (Treasurer), Kristina Polziehn (Secretary), Scott White (Research Representative), Colleen Redlick (Crop Life Representative, West), and Jonathan Rosset (Grad Student Representative). We also bid farewell to our Past President, Eric Page. We are welcoming aboard Allison Hayward as our new Treasurer, Breanne Tidemann as our Secretary, Harold Wright as First Vice-President, Charles Geddes (Research Representative), Graham Collier (Crop Life Representative, West) and William Kramer (Graduate Student Representative).

As a board we will be working on many projects this year trying to bring as much value as possible to you our members. Apart from our annual meeting, we are exploring the possibility of hosting webinars and are really hoping to get these started this year. Negotiations are well underway for our joint conference with WSSA in Vancouver in February 2022 and we are discussing with CSA the logistics of a joint meeting in November 2022. We are also looking forward to our next meeting in Gatineau under the leadership of Marie-Josée Simard and Martin Laforest. On this, I wish you all a very fruitful 2020, hoping that the summer will be a little bit more normal than last year.

Kind Regards,

François Tardif, CWSS-SCM President

CWSS-SCM Facebook and Twitter

Remember to regularly check out CWSS-SCM on social media. 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 weedsience.ca.

Please like, follow and tweet about us using these apps: CWSS-SCM [Facebook Page](#), (Login to Facebook required) and CWSS-SCM [Twitter](#). We post timely information on meeting updates, job postings and other information on these sites.

The 2020 November CWSS-SCM Annual Meeting will be held at the Crowne Plaza Gatineau, Québec from November 16 to 19, 2020.

Join Our Society

If you have not paid your membership dues for 2019, please contact Kristina Polziehn, CWSS-SCM Executive Assistant at cwss.scm.assistant@gmail.com. We can accept cheque or put through the membership dues via credit card over the phone. Please note that if you attended our November meeting in Kelowna, your membership fees for 2019 were included in the meeting fees.

CWSS-SCM 2020 Gatineau Photo Contest

Start collecting photos for our next 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. Members of CWSS-SCM can submit a maximum of 3 pictures per category.

The three categories are:

Category 1: Agriculture and Forestry: pictures include general agriculture and forestry pictures where an individual botanical subject is not the prime theme of the image.

Category 2: Weeds: Pictures of plants (patches, whole individual or parts) considered as weed. Images should demonstrate morphologic characteristics and/or weed invasion/competition.

Category 3: Research in action: Pictures of research activity whether it be in the lab, or in the field.

Prizes are: 1st place: \$100, 2nd place: \$50, 3rd place: \$25, in each of three categories and \$100 for the People's Choice award.



Photo Contest winners from the 2019 CWSS AGM in Kelowna sponsored by Corteva Agriscience: Agriculture and Forestry Category (**Moria Kurtenbach**—Left Photo), Research in Action Category (**Emily Priester**—Middle Photo) and Weeds Category (**Breanne Tidemann**—Right Photo).

In The News

CWSS-SCM Board of Directors would like to welcome William Kramer as our new Graduate Student Representative. William is pursuing a Masters in Agriculture at the University of Guelph under the supervision of Dr. Clarence Swanton and Dr. Francois Tardiff.

2019 CWSS Annual Meeting



2019 CWSS-SCM Award Winners

2020 CWSS-SCM Fellow Award: Dr. Tom Wolf



Rory Degenhardt (L), President of CWSS-SCM, presents the Fellow Award to Dr. Tom Wolf (R)

2020 Presidential Meritorious Service Award: Wendy Asbil



Rory Degenhardt (R), President of CWSS-SCM, presents the Presidential Meritorious Service Award to Wendy Asbil (L).

CWSS-SCM Excellence in Weed Extension Award: David Ralph



Scott White (R), CWSS-SCM banquet Master of Ceremonies presents the Excellence in Weed Extension Award to David Ralph (L).

2020 CWSS-SCM Outstanding Industry Award: Dr. Jamshid Ashigh



Scott White (R), CWSS-SCM banquet Master of Ceremonies presents the CWSS-SCM Outstanding Industry Award to Dr. Jamshid Ashigh (L).

2019 CWSS-SCM Award Winners and Meeting Abstracts

Congratulations to Christy Shropshire on the CWSS-SCM Outstanding Professional Staff Award and Dr. Elwin G. Smith on the 2019 Canadian Science Publishing - Canadian Journal of Plant Science Outstanding Weed Science Paper Award. Click on **2019 CWSS-SCM Award Winners** for more details on award winners.

To access the abstracts/proceedings from Kelowna meeting, please click on **2019 Canadian Weed Science Society Meeting Proceedings**. They are also accessible through our website under Resources Tab and Archived Annual Meetings.

2019 CWSS-SCM Student Award Winners

The 2019 CWSS-SCM Student Award Winners can be found in the [2019 Meeting Album](#). Congratulations to all our graduate student winners!

Thank You to Our 2019 Sponsors

Thank you to our Diamond Sponsors:



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Thank you to our Gold Sponsors:



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We acknowledge support from many local sponsors:

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- Small Plot Research



BULLETIN OF THE ENTOMOLOGICAL SOCIETY OF CANADA BULLETIN DE LA SOCI T  D'ENTOMOLOGIE DU CANADA

As part of an initiative for information exchange with the Entomological Society of Canada, we let our readers know the contents of their bulletin. They, in turn, also publish information about CWSS-SCM. Please [click here](#) for more information on content of their Bulletins.

Upcoming Meetings

Date	Event
June 21 – 25, 2020	8th International Crop Science Congress Saskatoon, Saskatchewan, Canada
Nov 16—19, 2020	CWSS-SCM Annual Meeting, Gatineau, Quebec, Canada

Job Opportunities

We are continuously updating job postings on our [website](#). Please click on the link to find our most recent listing of current job postings in weed science. If you have a job posting that you would like to have circulated among the membership please email them to cwss.scm.assistant@gmail.com

Articles for Newsletters

Please send any information for articles, photos, letters and news items for the newsletters to cwss.scm.assistant@gmail.com at any time.

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2019 CWSS-SCM Board of Directors

President	François Tardif
Past-President	Rory Degenhardt
1st Vice-President	Marie-Josée Simard
2nd Vice-President	Harold Wright
Treasurer	Allison Hayward
Secretary	Breanne Tidemann
Regulatory Representative	Wendy Asbil
Regulatory Representative	Michael Downs
Publications Director	Robert Nurse
Research Representative	Charles Geddes
Croplife Canada Representative (East)	Matthew Underwood
Croplife Canada Representative (West)	Graham Collier
Communications Director	Mike Steckler
Member-At-Large (East)	Andrew Mackenzie-Gopsill
Member-At-Large (West)	Jessica Weber
Graduate Student Representative	William Kramer
Local Arrangements Chair (2020)	Martin Laforest
	Marie-Josée Simard