

Name: Meghan Dillio

Occupation: MSc. Plant Agriculture candidate at the University of Guelph

Previous work and volunteer experience in Weed Science:

My first work experience in weed science was as a summer field research assistant at the University of Guelph (U of G). This opportunity sparked my interest in weed science and led me to pursue my current masters project under the supervision of Dr. Peter Sikkema. My thesis research is investigating how to improve the level and consistency of glyphosate-resistant Canada fleabane control in soybean. I have also been very fortunate to volunteer on the WSSA Graduate Student Organization as the Social Media Chair this year. This has been a wonderful opportunity to share the latest news in weed science with other graduate students and network with other students, researchers and members of industry.



How did you become involved with CWSS and when?

I was first involved with CWSS as an attendee during the 2020 meeting. I am really looking forward to attending and presenting at the upcoming 2021 meeting this year.

What has the extent of your involvement been? (i.e. have you served on committees/executive?)

I have currently just been an attendee at the 2020 meeting but would love to get more involved in the future.

Favorite memory/experience in your weed science career to date?

My favourite experience so far is fairly simple but I have loved spraying my research trials and rating them throughout the growing season. It's an exciting journey monitoring the progress of each trial from start to finish and has been a very rewarding learning experience.

What is your favorite weed and why?

I have always been intrigued by field horsetail (*Equisetum arvense* L.). It is a tenacious weed that is difficult to manage due to its extensive root system made up of rhizomes. But I think the fact it resembles a miniature coniferous tree at one point in its lifecycle is a main reason why it is one of my favourite weeds.

What are your career goals/future plans in weed science (if you are comfortable sharing)?

I am very open to different career paths in weed science however, I would love to pursue a career in regulatory affairs or a career involving field research with focus on weed management.