Name: Laura Smith

Occupation: Field Scientist, Corteva Agriscience

Previous work and volunteer experience in Weed Science:

Weed science or more specifically trying to find a way to remove unwanted plants from crops started on the family farm hoeing soybeans at 6 years old. Lots of good memories walking those fields with my siblings, but I was sure thankful for the introduction of glyphosate resistant crops!

During my undergraduate degree I worked as a crop scout, spending many days and evenings reading weed books to correctly identify the weed problems that I encountered during the day.



After graduation, I was lucky and honoured to start a MSc. with Dr. Peter Sikkema, evaluating the control of Glyphosate resistant Canada

fleabane in corn, completing this program in 2014. I then moved to Manitoba taking a field biologist role with Dow AgroSciences where I researched cereal, row crop, pasture, and land management herbicides.

After the merger and creation of Corteva Agriscience, I moved back to Ontario where my main responsibility became the row crop herbicide program and managing glyphosate resistant weed populations.

How did you become involved with CWSS and when?

I started attending CWSS during my MSc. in 2012, in Winnipeg Manitoba. I have not missed a conference since and have presented at nearly all of them!

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

I have mainly attended as a Dow AgroSciences/Corteva Agriscience representative, presenting awards to the many talented members at the conference. I became the Corn, soybean & edible beans vice chair in 2019 and now transitioning to the Chair role in 2023. I always enjoy all involvement in CWSS!

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

I have many wonderful memories in weed science through the years, but the biggest always comes back to the people I have had the privilege to meet, work with, laugh with and learn from.

What is your favourite weed and why?

My favourite weed will be always Canada fleabane, it helped me to realize how much I enjoy weed science and controlling weeds!

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

My career goal is to continue to grow and learn, while working within the crop protection industry. I enjoy researching products that can be registered to help farmers control their current and future weed problems and maintain or improve their productivity.