

Name: Tyler Gullen

Occupation: Technical Services Manager- Western Prairies at Nufarm

Previous work and volunteer experience in Weed Science:

I spent the previous 11 years involved in small plot research and agronomy roles in the industry before taking on my current position. Much of this time was spent in herbicide screening and product development for novel herbicides.



How did you become involved with CWSS and when?

I first attended CWSS annual meetings in the early 2010's when I began working in the industry.

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

I attended several annual meetings over the years, then in 2022 I took over the position of CropLife West Representative on the CWSS board

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

Several years ago I tested an amazing new graminicide molecule in Western Canada. The speed and efficacy was unreal! Unfortunately, it did not meet the toxicology profile to be commercialized. Herbicide screening was always interesting, being the first person in the world to ever spray a potential new herbicide molecule in the field.

What is your favourite weed and why?

It is painful to say it is a "favourite," but I find kochia the most impressive. The way it has spread resistance across Western Canada in such a short timeframe is remarkable. I started my career in Southern SK where it had always been a pain, but now to see it in Peace River, or see it growing in planter boxes in downtown Saskatoon as well as lining every road across the prairies is wild.

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

I hope to continue to help Canadian farmers find ways to control weeds on their farms.