Name: Olivia Noorenberghe

Occupation: University of Guelph Grad Student Previous work and volunteer experience in Weed Science:

My first work related experience in weed science was working for BASF in Saskatchewan and Ontario as a Technology Development Intern! This interest in weed science drove me to further my education and pursue a masters degree at the University of Guelph working with Dr. François Tardif. My thesis is looking to identify and validate best management practices for the effective integration of cover crops into field cropping systems. My research will look specifically at improving the establishment of corn into cereal rye cover crops by



manipulating timing of termination, herbicides and planting patterns so as to isolate factors that have the strongest impact.

How did you become involved with CWSS and when?

My first involvement with CWSS was in 2020 when I attended the virtual zoom conference as a graduate student!

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

I currently have only attended CWSS conferences but am interested in getting more involved in the future!

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

My favourite experience so far was having the opportunity to learn about prominent weeds in Western Canadian agriculture through a summer position working for BASF in Swift Current, Saskatchewan!

What is your favorite weed and why?

My favourite weed is waterhemp! It has several features that I am fascinated by such as its resistance to herbicides and rapid growth (it can grow up to 2.5 cm/day!)

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

After completing my thesis I would like to find employment in agricultural research somewhere abroad before coming back home to Ontario to hopefully work in a role that combines agronomy, marketing and grower extension.