

Office or Committee Name: Herbicide Resistant Plants

Officer or Chairperson Name: Vipan Kumar

Date of Preparation (include year): 23 February 2020

Activities during the year: The WSWS Herbicide Resistant Plants committee developed and conducted an online Qualtrics survey on suspected new cases of herbicide-resistant weed biotypes across member states in the west. The purpose of this survey was to identify and record suspected new resistant weed biotypes that have not yet been listed on the International Survey of Herbicide Resistant Weeds (weedscience.org) website. The survey was comprised of 14 different questions and the link to this survey was sent out to all WSWS members. A brief summary of the survey results was given at the summer board meeting.

The committee is considering the possibility of conducting this online Qualtrics survey again in the upcoming year. The survey will only be distributed to selected members from each state rather than to all WSWS membership. In addition, the committee plans to submit a symposium proposal titled "Role of herbicide-resistant crop technologies as IWM tools for controlling herbicide-resistant weeds in the western US" for the 2021 WSWS annual meeting.

Recommendations for Board Action: Joan Campbell is serving as an ex officio member for this committee to facilitate communication between the WSWS and WSSA Herbicide Resistant Plants committees. Tara Burke (student representative) graduated in May of 2019 and a new student representative needs to be appointed to this committee.

Budget Needs: None

Name of Person Preparing This Report: Vipan Kumar