



2022-2023 WSSA Standing Committee Report

Committee Name and Code: Environmental Aspects of Weed Management Committee (E8)

Committee Chair: Zahoor Ganie

Committee Members (includes sub-committee members):

Mayank Malik, Travis Legleiter, Vipin Kumar, Rakesh Jain, Anil Shrestha, Atul Puri, Greg Dahl

Other members who could not attend virtual meeting: Andrew Kniss, Misha Manuchehri, Lindsay Haines

Board of Directors Liaison: Lynn Sosnoskie

Committee members rotating off: None

Continuing member: Mayank Malik; Vipin Kumar

Recommended members to replace those rotating off: Dr. Gurinder Chahal was recommended as new potential member to the committee.

Summary of past year's activities including:

- **Committee goals**

- a) Propose symposium for 2024 annual meeting: Committee discussed/reviewed the symposium on “Current Standards and Regulations for the Assessment of Environmental Impacts of Pesticide Use” that was proposed to the board for this (2023) year but did not get approved. Committee suggested adding new topics related to Precision Agriculture and its impacts on environmental standards and aspects of weed management and some new speakers were proposed. Goal is to submit the improvised symposium proposal for 2024 annual meeting.

- b) Creating a poster section for the Environmental Aspects of Weed Management.
It was discussed that if symposium is not accepted for the next year, committee will suggest board to create a separate poster section for the environmental Aspects of Weed Management. Irrespective of the status of symposium next year adding a poster section for the environmental Aspects of Weed Management would be worth a consideration.
- c) Review paper on different environmental aspects of weed management. With updated information/understanding and literature review on key topics related to herbicide drift, leaching, air quality, persistence etc. Goal is to identify a lead for the review paper and make some progress on this goal.
- d) Committee will meet again for a mid-year review of progress on the proposed goals.
- **Committee accomplishments (impact of activities on membership, publications, policy, education, other, etc.):**
A symposium was proposed, symposia speakers were contacted/confirmed, and proposal was submitted in time to WSSA board but unfortunately it was not approved this year.
 - **WSSA funds requested if any?** No funding was requested except for the funding for a symposium but it was not approved.
 - **Current state of the committee's projects or activities?**
The committee had slow activities in the past year. However, proposal for symposium was submitted on time. No progress was made on any other goals including the plans to put together a review paper.
 - **Any new information posted on the WSSA website?**
None.

Summary of plans for next year (changes in goals, key initiatives, plan of action, etc.):

The committee plans to conduct a symposium on “Current Standards and Regulations for the Assessment of Environmental Impacts of Pesticide Use” in 2024 annual meeting. The committee also plans to write a review paper on environmental aspects of weed management. Committee will meet again for a mid-year review of progress on the proposed goals.

Recommendations for Board or Membership action:

Consider adding a poster section for the environmental Aspects of Weed Management.