

2020 WSSA Committee Report to Members
Summary for 2019 and Action Plan for 2020

Committee Code and Name: P2 – Weed Science

Committee Chair: W.K. Vencill

Board Coordinator: Sarah Ward

Committee Members Rotating Off:

Appropriate Replacements:

Adam Davis - NCWSS

Anita Dille – NCWSS

Neha Rana – NCWSS

Marie Jasieniuk - WSWS

2019 Summary of Activities

We have introduced a new template for the journal that has given the journal a more modern look. After discussing the issue for several years, we have implanted a new way to refer to common and scientific names of crop and weed species to make the journal more in line with other international journals of pest management. It has been great to see an increased use of color in figures and photos.

Weed Science continues to be one of the premier journals in the discipline and in the agronomic sciences. The Editorial Board and the staff strive to improve the efficiency of the publication process and improve the scope of the journal. *Weed Science* seeks to publish more reviews and symposium articles. This past year, *Weed Science* three reviews were submitted.

For the 12 months preceding October 1, 2018, 219 manuscripts were submitted to *Weed Science* compared to 233 in the previous twelve-month period. Of the manuscripts submitted, 42.5% were accepted compared to 40.5% the previous year. The time from submission to first decision was 38.1 d this past yr compared to 39.1 d for the previous yr.

The impact factor for *Weed Science* was 2.000 down from 2.004 this past year and the five-year impact factor decreased from 2.351 to 2.301.

For the year preceding October 1, 2019, the journal depended on 294 unique reviewers.

The excellent reputation of the journal would not be possible without the cutting edge research submitted by authors and the diligent work of the editorial board and the hundreds of referred reviews that are submitted annually.

How much funds were requested? How much was spent?

Editor's stipend.

What was the impact of the committee activities/accomplishments on the following: membership, publication, policy, legislation, and/or education?

Publication of scientific papers is a key activity of our society and is of benefit to numerous members.

What is the current state of the committee's projects and activities?

2020 Plan for Committee Activities

Goals for 2019:

Make Weed Science the journal of first choice for weed scientists throughout the world. Continue the transition from Allen Press to Cambridge University Press.

We have implemented a new template for Weed Science to modernize the look of the journal. It incorporates more color and a coordinated look. The increased use of color photos and figures has improved the look and readability of individual articles. The journal has incorporated a new approach to using scientific names that is more in line with other journals where the emphasis is on the Latin binomial. The journal will try to implement a new template to assist authors and to standardize herbicide mechanism of action terms to be in alignment with WSSA usage.

The journal will continue to implement newest technologies available. We will explore feasibility to endorse aspects of the Transparency and Openness Promotion (TOP) guidelines for the journal (<http://cos.io/top>) as these will help the journal keep abreast of changes in the publishing world. CUP has tools available in this area as well.

The marketing plan needs to make authors aware of the open access options in the journal.

Plan of Action:

Promote Weed Science as a high quality journal to the international science community. Review and publish submitted manuscripts in a timely manner. Recruit new Associate Editors.

What is needed to further the goals of the committee/project?

Encourage all members to be active reviewers and to be timely in their reviews.

Recommendations for Board/Society Action:

Funds requested for 2020:

Editor's stipend.

Other requests for the Board:

Continue to recognize the dedicated work of the associate editors and reviewers.

Weed Science Associate Editors:

NEWSS

Hilary Sandler (2022)

SWSS

Carlene Chase (2022)
Vijay Nandula (2022)
Franck Dayan (2023)
Timothy Grey (2022)
Muthu V. Bagavathiannan (2021)
Ramon Leon (2021)
Te-Ming Paul Tseng (2022)

NCWSS

Sharon Clay (2021)
Pat Tranel (2023)
Martin Williams (2021)
Dean Riechers (2021)
Mithila Jungulum (2022)

WSWS

Steven Seefeldt (2021)
Chenxi Wu (2022)
Ian Burke (2022)
Prashant Jha (2022)
Debalin Sarangi (2023)

CWSS

Sara Martin (2021)

Other Countries

Chris Preston (2021)
B. Chauhan (2022)

*The year in brackets denotes the year that they are due to rotate off this committee.