



Weed Management

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Deadline for manuscript
submissions:

closed (15 October 2018)

Message from the Guest Editor

Dear Colleagues,

I would like to invite you to contribute to this Special Issue, “Weed Management”. Weed scientists and farmers are currently facing severe challenges with new invasive weeds and herbicide resistant weed biotypes. Global warming results in a shift of weed species communities. Conservation tillage causes problems with perennial weed species in arable fields. Very little progress is expected for chemical weed control. Sensor-based mechanical and chemical weed control systems are still under development. Therefore, it is very important to combine preventive and direct methods of weed control into integrated weed management systems. We want to present the latest research on integrated weed management in this Special Issue. This issue will cover all disciplines of weed research in agricultural fields belonging to the keywords listed below.

Prof. Roland Gerhards

Guest Editor





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Message from the Editor-in-Chief

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