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Crop Hybridization Systems: Current Status and Future Potential

Guest Editor:

Message from the Guest Editor

Dr. Tristan Edward Coram Australian Grain Technologies, Waite Campus, Wine Innovation Central Building, Cnr of Hartley Grove & Paratoo Rd, Urrbrae, SA 5064, Australia

Deadline for manuscript submissions: closed (15 March 2017) Dear Colleagues,

The advent of hybrid crops represents one of the most impactful agricultural advancements in our history. The vield and performance gains attributed to heterosis in many crops have been significant and, in many cases, have revolutionized the industry. Along with these advancements has come a great deal of interest and research into the hybridization systems that can be used to efficiently and effectively create pure hybrid seeds. Multiple technology areas have been explored, including nuclear (genetic) male sterility, cytoplasmic male sterility, selfincompatibility, chemical induced male sterility, gametocides, transgenic male sterility, and others. This Special Issue will focus on state-of-the-art and breakthrough hybridization system development in crops.

Dr. Tristan Coram *Guest Editor*









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Message from the Editor-in-Chief

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