



## **Invitation to submit papers to a special issue in the *Agronomy Journal* on crop residue management and soil organic carbon (SOC)**

From August 15 to 17, the American Society of Agronomy (ASA), Crop Science Society of America (CSSA), and Soil Science Society of America (SSSA) held a workshop in Sacramento, California on crop residue removal for advanced biofuel production (<https://www.agronomy.org/meetings/crop-residues>).

The workshop provided an opportunity for Tri-society scientists and others to discuss the benefits and disadvantages of crop residue use and its effects on soil organic carbon and other agroecological properties of cropping systems, and to translate that knowledge into useful information for policy makers.

These types of information are being used to evaluate the impact on a biofuel's renewable resource value through life cycle analysis (LCA) modeling.

An important objective and outcome of the meeting is the publication of original research, protocols for accessing publically available data sets, SOC modeling approaches, and review papers addressing how crop management (tillage, rotation, cover crops, input levels, etc.) affects SOC stocks across diverse climates, soils, and geographic locations.

To achieve this goal, *Agronomy Journal* is encouraging members of ASA, CSSA, or SSSA as well as Workshop presenters and attendees to submit relevant articles to this special issue. Manuscripts evaluating how crop residue management affects economic and environmental performance of diverse farming systems that supply crop residue feedstocks, as well as those examining producer preferences are welcome. Life cycle analysis (LCA) and farm-based case studies are also welcome.

Our target goal for paper submittal is January 2018.

Editors for this special edition are Dr. Jerry Hatfield, Dr. William Raun, and Dr. David Clay. For more information or if you have questions about a possible submission, please contact Dr. David Clay at [david.clay@sdstate.edu](mailto:david.clay@sdstate.edu) or 605-688-5081.

