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News Release

FOR IMMEDIATE RELEASE

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ASABE ESTABLISHES NEW ISO-LINKED COMMITTEE ON DATA, AGRICULTURE, AND FOOD
ST JOSEPH, MICHIGAN— The American Society of Agricultural and Biological Engineers (ASABE) has been granted the administration of the ANSI-accredited committee to represent the U.S. position in the newly formed ISO Technical Committee (TC) 347, Data-driven agrifood systems.

This new ISO committee was formed following a year of international review, research, and collaboration by a specialized ISO group focused on analyzing current and future needs for data interoperability in agriculture and food systems, detecting gaps in the standards needed to support those needs, and proposing a prioritized strategy to address the gaps. The new TC, a key component of this strategy, will bridge the gaps among existing ISO committees to maximize the use and usability of data.

The scope of TC 347 focuses on big-picture, data-driven decision-making in agrifood systems, based on scientific principles and happening in a complex, changing world. It will also address interoperability challenges in areas such as agrisemantics; sustainability in agrifood systems; livestock data management; and controlled environment, greenhouse, and urban farming. Integrated pest management, a perfect example of a data-driven, principled decision-making process, is also in scope of the new TC. More information on the international committee may be found at this [link](#).

If you are interested in finding out about participation opportunities in the U.S. national committee, please contact ASABE Administrator, Jean Walsh (walsh@asabe.org).

ASABE is an international scientific and educational organization dedicated to the advancement of engineering applicable to agricultural, food, and biological systems. Further

American Society of Agricultural and Biological Engineers

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information on the Society can be obtained by contacting ASABE at (269) 429-0300, emailing hq@asabe.org or visiting www.asabe.org/.

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