



**Contacts:**

Christy Randolph  
Dow AgroSciences  
317-337-4418  
[carandolph@dow.com](mailto:carandolph@dow.com)

Vanessa Barr  
Bader Rutter & Associates  
423-368-9750  
[vbarr@bader-rutter.com](mailto:vbarr@bader-rutter.com)

**Research Confirms Enlist System Provides Greater Than 95 Percent Control of Problem Weeds**

*Technology Will Help Diversify Approach, Address Urgent Challenge of Weed Resistance*

**INDIANAPOLIS– (Feb. 7, 2013)** – Weed resistance is getting increasingly worse across American farmland, and the Enlist™ Weed Control System will be an important tool for farmers to control several difficult-to-manage weed species, according to research presented at the just-completed Weed Science Society of America’s (WSSA) national meeting in Baltimore, Md. Results from dozens of studies during the past two years indicate a program approach including Enlist Duo™ herbicide with Colex-D™ Technology will provide greater than 95 percent control of several key weed species that are tough-to-control or glyphosate resistant. In addition, Colex-D Technology used with best application practices reduced drift by up to 90 percent compared to other 2,4-D and glyphosate herbicide formulations.

Researchers from Dow AgroSciences and a university collaborator shared data and details relating to the company’s highly anticipated Enlist™ Weed Control System which is awaiting regulatory approvals.



“The base chemistry in the Enlist system is the most extensively studied herbicide in American agriculture, and our most recent data confirms that our new innovative formulation will enable farmers to keep troublesome

weeds under control,” says Mark Peterson, global biology leader for the Enlist system, Dow AgroSciences.

Peterson also spoke on a panel regarding the path forward for herbicide-resistant weed management. The scientist reinforced there is broad agreement among all involved in the discussion that the best way to address resistant weeds is to provide greater diversity to weed management programs.

“Herbicides have been shown to be a key part of efficient, sustainable weed management systems that maximize production while preserving soil and water resources,” Peterson said. “It is important to note that herbicide-tolerant crops have enabled great advances in soil conservation and carbon sequestration – having farmers go back to widespread tillage to control weeds will negate those environmental advances. New technologies, such as Enlist, will enable more modes of action, increasing weed management diversity and sustainability.”

As Dow AgroSciences works to take technology from the lab to the field, information was also presented about advancements in the best-in-class educational and training tools being developed to help farmers as part of an integrated system. The company has developed Enlist™ Ahead, a management resource designed for farmers that will focus on responsible use of the technology as well as education and best practice recommendations.

“The team at Dow AgroSciences is continuing to educate farmers and applicators about the best ways to ensure the Enlist system is effective in the short term and also for its longevity going into the future. Enlist Ahead is our approach to this on-going dialogue,” says Brian Olson, field scientist, Dow AgroSciences.

### **About Dow AgroSciences**

Dow AgroSciences, based in Indianapolis, Indiana, USA, develops leading-edge crop protection and plant biotechnology solutions to meet the challenges of the growing world. Dow AgroSciences is a wholly owned subsidiary of The Dow Chemical Company and had annual global sales of \$6.4 billion in 2012. Learn more at [www.dowagro.com](http://www.dowagro.com). Follow Dow AgroSciences on [Facebook](#) and [YouTube](#) or subscribe to our [News Release RSS Feed](#).

™Colex-D, Enlist and Enlist Duo are trademarks of The Dow Chemical Company (“Dow”) or an affiliated company of Dow. Components of the Enlist Weed Control System have not yet received regulatory approvals; approvals are pending. The information presented here is not an offer for sale. Enlist Duo herbicide is not yet registered for sale or use as a component of the Enlist Weed Control System. Always read and follow label directions. ©2013 Dow AgroSciences LLC