



Illinois Extension

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Join us for discussions with University of Illinois agriculture experts, Prof Gary Schnitkey and Sarah Sellers, as they share the latest findings on agricultural carbon market opportunities and PCM for farmers.

Precision Conservation Management (PCM) & Carbon Markets 101: What Questions Farmers Should Ask

Date	Thurs. February 24
Time	9 AM to Noon
Location	Holiday Inn, 226 17 St. Rock Island, IL
Fee	\$3/person, Coffee, tea, snacks included. Masks required.
Register	go.illinois.edu/CarbonMarkets101



Precision Conservation Management (PCM)

Gary Schnitkey, Professor of Farm Management and Soybean Industry Chair in Agricultural Strategy at University of Illinois

Professor Schnitkey will examine the economics of various sustainability practices using Precision Conservation Management (PCM) data. Specifically, the economics of nitrogen application, tillage practices, and cover crops are evaluated. Nitrogen results support using the Maximum Return to Nitrogen (MRTN) recommendation. The PCM dataset also consistently demonstrates that excessive tillage results in lower operator returns. There are some economic challenges related to cover crops. There are farms in the dataset where no-till, MRTN level nitrogen applications and cover crops are incorporated profitably. Explore these issues and others as they relate to PCM.

Carbon Markets 101: What Questions Farmers Should Ask

Sarah Sellers, PhD candidate, University of Illinois College of ACES, Masters in Agricultural Economics from Purdue University

The emergence of agricultural carbon market opportunities for farmers has led to a lot of questions for farmers before deciding whether to enter a market. We will discuss some background on agricultural carbon markets, talk about how agricultural carbon markets work, consider the economics of carbon markets, share some resources for carbon market information, and discuss the policy environment that led to carbon market opportunities.

Special thanks to Big River Resources & Gold Star, Cambridge, IL for supporting our local agriculture programs.



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