AGRONOMY SEMINAR SERIES
SPRING 2025

48 Years of Soils Extension at Purdue

Monday, February 10, 2025
2:30 p.m. LILY 2-425

Attend virtually via Zoom
Seminar links will be posted at: purdue.ag/agryseminars

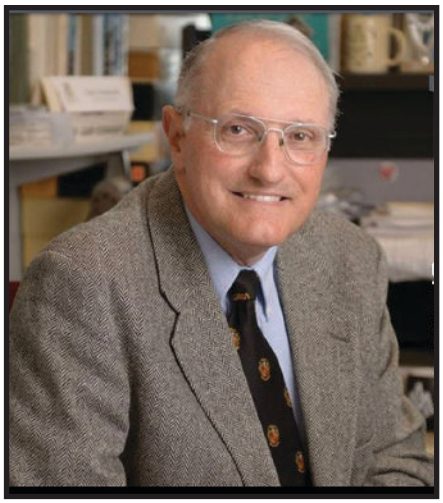
DR. GARY C. STEINHARDT

PURDUE UNIVERSITY
PROFESSOR OF AGRONOMY AND PURDUE EXTENSION AGRONOMIST
Faculty Host: Dr. Eileen Kladivko

Purdue University is the Land Grant College for the State of Indiana. The origins of the Land Grant Act of 1862 are key to understanding the role of the Land Grant College in improving the lives of our fellow citizens. The Land Grant Act led to passage of the Hatch Act of 1887 establishing the Agricultural Experiment Station and later still the Smith-Lever Act establishing the Cooperative Extension Service all with the goal of making the discoveries of the laboratories accessible to all. As an Extension Specialist I have endeavored, through a career spanning 48 years, to make life better. First, I struggled with issues of preservation of Prime Farmland. I went on to deal with soil compaction impact on crops. Lastly, I have ventured into onsite sewage disposal. All have been challenging with some progress and some opportunities for my successors.

PURDUE UNIVERSITY

Agronomy



Gary C. Steinhardt is a Professor of Agronomy and Extension Agronomist at Purdue University. Dr. Steinhardt is an Indiana Registered Soil Scientist #15. He has been a professor in the Agronomy Department at Purdue since 1976. His research interests include the effects of physical properties, especially compaction, on the use and management of soils. He has studied the effects of both conventional and conservation tillage on soil physical properties as well. His extension work is concentrated in the area of soil management and conservation and the 4H/FFA soils judging program as well as onsite waste disposal. At Purdue, he teaches: Soils and Land Use; Soil Morphology and Geography and Introduction to Soil Morphology. In addition, he is the coach of the Purdue Soils Judging Team at the collegiate level.