







### Lake Springfield Watershed Water Quality and Economics of Conservation Practices Meeting

Wednesday, December 8th -4:00 - 8:00 PM

# Prairie View Reception Center, 8865 State Route 4 - Chatham, Illinois

- 4:00 4:45 p.m. Registration and Social Time (soft drinks, beer and wine provided with special tickets). Cash bar for other drinks.
- 4:45 4:55 p.m. Welcome/Introductions/Sponsor Recognition Alan Bailey
- 5:00 5:45 p.m. **Dr. Gary Schnitkey** U of IL Professor and Farm Management Specialist **"Economics of Conservation Practices on Corn and Soybeans"**
- 5:50 6:35 p.m. Dr. Andrew Margenot U of IL Assistant Professor of Crop Sciences "What is "Subsoil P (phosphorus) Supply Power" and Why Does It Matter for P 4Rs?"
- 6:40 7:00 p.m. **Dan Schaefer** IL Fertilizer & Chemical Association Director of Nutrient Stewardship **"Tracking the Yearly Variability of Nitrate Levels in Lake Springfield"**
- 7:00 7:10 p.m. Meeting wrap up and completion of evaluation forms. Completed evaluation forms are your Dinner Ticket.

### **Buffet Dinner by Fulgenzi's Catering**

Check out the displays and visit with your friends and our meeting sponsors.



Funding, in part, provided through Illinois EPA grant #3192005 and Lake Springfield RCPP (Regional Conservation Partnership Program)

## A Special "Thank You" to Our Presenters!



#### Dr. Gary Schnitkey – University of Illinois Professor and Farm Management Specialist

Dr. Schnitkey is the Soybean Industry Endowed Chair in Agricultural Strategy within the Department of Agricultural and Consumer Economics at the University of Illinois. His activities focus on farm and risk management on Corn Belt grain farms. He analyzes factors causing differences in profitability across farms and develops ways of mitigating risk on farms. He writes the Weekly Farm Economic article that appears each Tuesday on the Farmdocdaily website. <u>Farmdocdaily.Illinois.Edu</u> He has a B.S. in Agricultural Finance, a M.S. in Agricultural Economics and a Ph.D. in Agricultural Economics.



#### *Dr. Andrew Margenot* – University of Illinois Urbana-Champaign, Assistant Professor of Crop Sciences.

Dr. Margenot addresses the literal foundation of all cropping systems: soils. He advances how we monitor and use soils as natural capital, with an emphasis on nutrient management. Currently, his team works to support efficient use of N and P in Illinois croplands. Dr. Margenot has a B.A. in Philosophy, Biochemistry and Molecular Biology and a Ph.D. in Soils and Biogeochemistry.



### **Dan Schaefer** – Illinois Fertilizer & Chemical Association Director of Nutrient Stewardship

Prior to joining IFCA in 2012, Dan spent 30 years in the ag retail business as an agronomist and plant manager for Illini FS, working directly with growers on improving their yields through agronomic practices and recommendations, and assisting the University of Illinois with on-farm research to improve nutrient efficiency. Dan has a Master of Science degree in Agronomy from the University of Illinois, is a Certified Professional Agronomist, a Certified Crop Advisor (CCA) and a 4R Nutrient Management Specialist. Illinois Farm Bureau named Dan CCA of the Year in 2010. He was named Farm Leader of the Year in 2018 by the News-Gazette in Champaign-Urbana.