



# AgTech Showcase & Networking Reception

## Exhibitor List



**Research Park**

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN



## AgTools, Inc.

 [agtechttools.com](https://agtechttools.com)

Phenology Science and worldwide market conditions—76 variables—are allowing farmers and buyers view potential threats to the crops before they arise. We are a data science and analytics company specializing in the integration of data, science, and business processes to support faster and better decisions in the food and agriculture supply chain.

## Boston Bioprocess

 [bostonbioprocess.com](https://bostonbioprocess.com)

Boston Bioprocess is a platform for bringing microbes to industrial scale. The company provides strain evaluation, process development, and scale-up solutions to companies seeking to commercialize yeast, bacteria, and/or fungal microbes.

## Center for Advanced Bioenergy and Bioproducts Innovation (CABBI)

 [cabbi.bio](https://cabbi.bio)

The Center for Advanced Bioenergy and Bioproducts Innovation (CABBI) is a U.S. Department of Energy-funded Bioenergy Research Center dedicated to developing efficient ways to grow bioenergy crops, transform biomass into valuable chemicals, and market the resulting biofuels and other bioproducts. [We plan to share general info about our research center, as well as promote our RISE (Research Internship in Sustainable Bioenergy) summer internship program offering bioenergy research opportunities for undergraduates from groups currently underrepresented in STEM]

## Center for Digital Agriculture

 [digitalag.illinois.edu](https://digitalag.illinois.edu)

We're helping researchers, educators, farmers, and industries keep pace with the ways technology is transforming how we feed and support a growing global population. We will be showing opportunities for collaboration with our industry partner program and recruiting for our M.Eng and Certificates in Digital Ag.

## Corteva Agriscience

 [corteva.com](https://corteva.com)

As the world's only major agriscience company completely dedicated to agriculture, we're building a culture that stays curious, thinks differently, acts boldly, and takes a stand on what's right for our customers, our co-workers, our partners, and our planet. We know we've got big challenges to solve—we hope you'll be part of the solution.

## DigiFarmz

 [digifarmz.us](https://digifarmz.us)

DigiFarmz's digital platform, built on two decades of research, combines climate and satellite information with state-of-the-art algorithms. This platform provides personalized smart agronomic recommendations to reduce errors in crop management. This enables greater food production (10% to 50% of Yield Increment) with less environmental impact and critical intelligence in the risk management of agricultural credit and insurance operations. DigiFarmz is being used by more than 1,000 farmers on 1.5M acres.

## EarthSense, Inc.

 [earthsense.co](https://earthsense.co)

EarthSense has built AI-powered robots that solve three major challenges common to agriculture worldwide: the increasing scarcity and unaffordable cost of farm labor, the rising costs of fertilizers and chemicals, and finally, the increasing risk from climate-related extreme weather. We'll be showcasing some of our robots, as well as videos of our robots in action around the world!

## Epivara, Inc.

 [epivara.com](https://epivara.com)

Epivara (DBA Insigna) is developing a single-shot injectable sterilizer to replace traditional animal spay/neuter/castration surgeries. This technology is theoretically applicable to all mammals, as demonstrated in a peer-reviewed journal publication. Currently, we hold US/PCT patents for application in small rodents, dogs, cats, and pigs, and we are in the process of FDA approval for new animal drug applications. We will showcase our technology, business models, and prototypes at the AgTech Summit Showcase.

## Frenzy Ag

 [frenzyag.com](https://frenzyag.com)

Frenzy Ag has new technology that works within the soybean lifecycle to produce a biological frenzy that significantly increases soybean yields. Frenzy is more than a spray, it's a system that creates the best growing environment to strengthen plants for the stress of maximizing yields. By targeting the right plants at the right time with the right formula, Frenzy unlocks your plant's true potential.

## GDM

 [gdmseeds.com](https://gdmseeds.com)

At GDM, we research, develop, and market products with intellectual property in plant genetics from extensive crops. GDM will have our Human Resources department present for this showcase.

## HarvestIQ

 [harvestiq.com](https://harvestiq.com)

Founded in 2021, HarvestIQ is a software company specializing in risk management solutions for agriculture. By leveraging integrations with real-time data sources, HarvestIQ's platform presents a comprehensive view of revenue and profitability to empower farmers and their advisors to make data-driven risk management decisions.

## Hypercell Technologies

 [hypercelltechnologies.com](https://hypercelltechnologies.com)

Hypercell Technologies develops rapid and accurate diagnostics for point-of-use applications in the Animal Health and Food Safety industries. We will be showcasing our portable reader device, which enables end-users to identify target organisms rapidly and accurately.

## Integrated Bioprocessing Research Lab

 [ibrl.aces.illinois.edu](https://ibrl.aces.illinois.edu)

The Integrated Bioprocessing Research Laboratory (IBRL) is a state-of-the-art pilot scale bioprocessing facility located at the University of Illinois in Urbana-Champaign. The IBRL is host to a complete suite of resources designed to enable pilot-scale testing of renewable materials, new equipment, and processes by industry as well as academia. The facilities capabilities, as well as the educational opportunities offered to industry, will be showcased.

## Intersect Illinois

 [intersectillinois.org](https://intersectillinois.org)

Intersect Illinois is the only statewide economic development organization focused on bringing new businesses, jobs and investment to Illinois. Intersect Illinois collaborates with industry, academic and government partners to showcase why Illinois is the best location for domestic and international companies to relocate and expand. Intersect Illinois helped create over 16,202 jobs and retain 2,817 jobs and \$5.3 billion in investment over the last 5+ years.

## Realizing Increased Photosynthetic Efficiency (RIPE) Project

 [ripe.illinois.edu](https://ripe.illinois.edu)

RIPE is an international research project that is engineering crops to be more productive by improving photosynthesis, the natural process all plants use to convert sunlight into energy and yields. Through these efforts we hope to ensure everyone has access to a sustainable food supply, and that crops are prepared for the changing climate. We look forward to showcasing our work, particularly what is being done right here in Champaign-Urbana.