Over the next decade New York can add over $7 billion to its economy and ensure that New Yorkers will have access to nutritious, fresh foods. NY’s food and farm economy is poised for growth, driven by consumer preferences, climate change and resource availability. Expansion of controlled environment agriculture by NY companies Intergrow and Duncan Farms, and investments into food technology at the Cornell CALS Food Venture Center in Geneva are important steps towards realizing this goal. So to are the establishment of Taste NY and NY Grown and Certified programs. NYS has the fundamental resources needed for growth of the farm and food economy – but lacks synergy and connectivity between disparate efforts scattered throughout the state. What is needed is collaboration between the academic research community and the business sector to develop and commercialize new products and technologies, to promote critical private sector investment in emerging food and agriculture technologies, and to create and expand these technology-based businesses and employment.

The Center of Excellence in Food and Agricultural Technology will pull together multiple partners to catalyze business development in the agriculture and food industry thereby sparking rural investments and economic growth. The Center of Excellence will:

• Provide business development services and entrepreneurial mentor networks that can connect with commercial kitchens, food hubs, co-pack facilities, and other existing resources in rural and urban locations.
• Link existing and expanded office, lab, and pilot product space to incubate agriculture and food entrepreneurs.
• Provide access to world class research, development and technical consultation for agriculture and food technology including food product development and safety, new plants and plant products, and digital and engineering technologies that will define the farm and food systems of the future.

The Center of Excellence in Food and Agricultural Technology at Cornell AgriTech

Starting collaborators:

Cornell Agriculture and Food Technology Park
72 acres of space, including office, labs, and production space.

Cornell Food Venture Center
Pilot plant with modern food processing equipment. Available for test products and batch runs, and location with Cornell scientists provides necessary food safety certifications and technical consultation.

rev Ithaca Startup Works
Provides business mentorship, workspace, and startup resources for new or growing businesses

Wegmans Food Markets
Private sector partner providing real world marketing and food product testing facilities – direct to the consumer providing instant feedback.

Cornell Institute for Digital Ag
Faculty from agriculture, engineering and computer science develop the technologies that will innovate agricultural systems of the future.

Rochester Institute of Technology Packaging Materials Lab
Access to world class testing and packaging science experts for better food product packaging.

Kreher Family Farms
Manages farms throughout western NY and develops innovative growing techniques.

1Cornell AgriTech at the New York State Agricultural Experiment Station