The Center for Industrial Research and Service (CIRAS) seeks to make Iowa better by educating its businesses about the latest research-proven methods and best practices of the industry. Here are just a few of the ways we plan to do that in the coming month. For a complete listing of events, go to the CIRAS Training Calendar.

For nearly two years, researchers at the Occupational Safety and Health Administration’s (OSHA) Denver Research Center have been conducting a longitudinal study of stress at work among manufacturing workers in Iowa. Researchers are looking into how stress is affecting decision making on safety in manufacturing. The results from the study will help develop programs and policies to address the issue.

Food manufacturing is complicated. Wouldn’t you like a place where you can get a little help? Food manufacturing provides the foundation for the state’s economy, and over 60% of food manufacturing jobs are held by women. Food manufacturing is growing and innovating. Manufacturers are looking into how stress is affecting decision making on safety in manufacturing. The results from the study will help develop programs and policies to address the issue.

Iowa State University’s Digital Manufacturing Lab is adding new tools to give Iowa companies more minimal-risk ways to experiment with new designs. Two new 3D printers will give the lab greater flexibility to produced detailed prototypes for Iowa companies looking to experiment with new designs. Several other new tools are also putting the lab in a position to add features to existing machines. Several other new tools will make it easier and faster to develop and test new designs. Among other things, the new machines will help with writing and testing code, enabling an open-source approach to software development.

The Digital Lab: New Tech Brings New Possibilities

COVID-19 Manufacturer Roundtable

Participants Needed for Study on Stress and Safety at Work

Construction Webinars: Tips for Government Contractors

Announcing ‘Food Talks’ Forum for Food Manufacturers