



Dear <<First Name>> ,

The Center of Excellence in Advanced and Sustainable Manufacturing (COE-ASM) at RIT, gets funding support from Empire State Development's Division of Science, Technology and Innovation (NYSTAR) to help companies address opportunities or challenges related to their manufacturing business.

Our industry experienced team is ready to engage with your company today to help you optimize your manufacturing process or product design. You can learn more about how we can help you and how to engage with us at by visiting the link below.

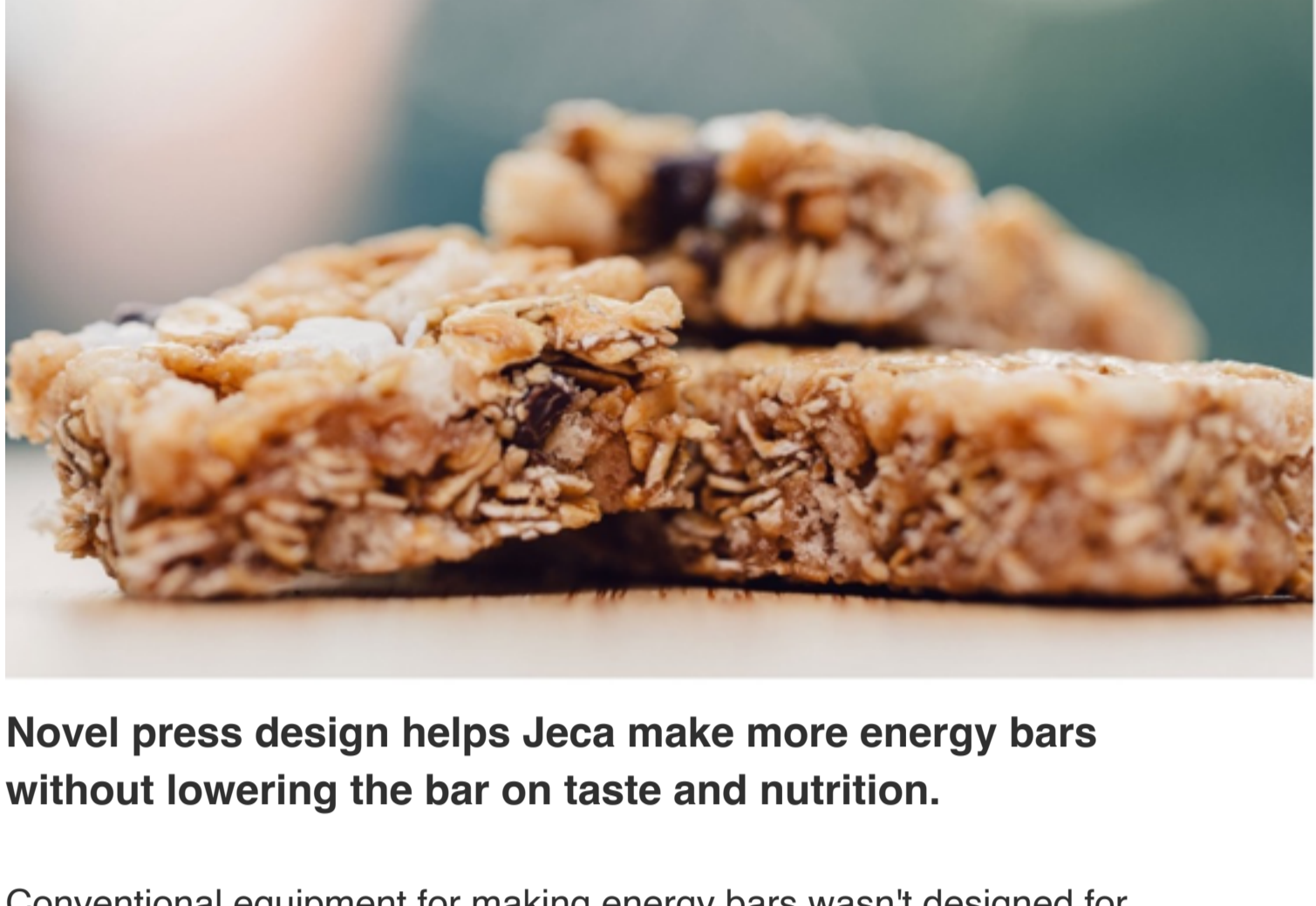
[Learn more>](#)



A COE-ASM-led team, Gen7, has been named a Phase-1 winner of the U.S. Department of Energy’s Re-X Before Recycling Prize.

Gen7 is developing a national remanufacturing supply chain for office furniture using advanced logistics software to power a "Workspace-as-a-Service" (WSaaS) model. The COE led team, including partners Davies Office Inc., Seneca Holdings LLC, and One Boat Collaborative, aims to create economic opportunities for Native American-owned businesses while promoting growth in the circular economy.

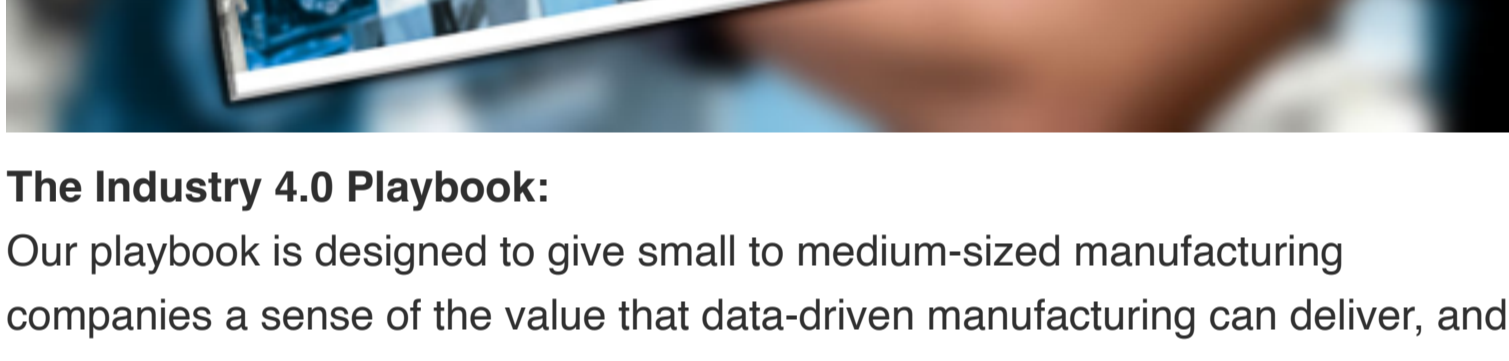
[Learn more>](#)



Novel press design helps Jeca make more energy bars without lowering the bar on taste and nutrition.

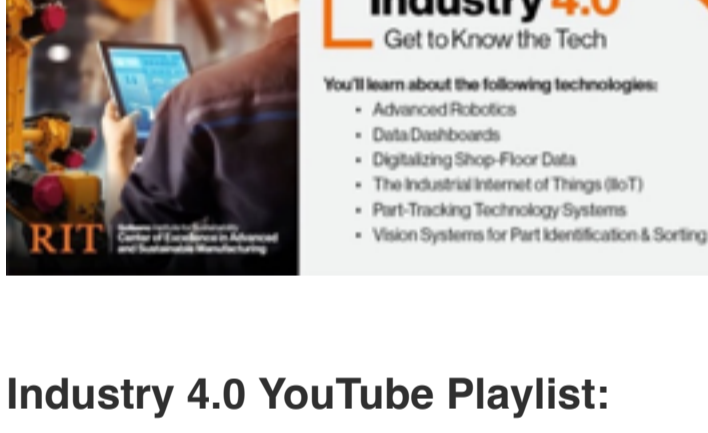
Conventional equipment for making energy bars wasn't designed for Ree Dolnick's low-sugar recipes. Instead of sacrificing healthy, natural ingredients, she worked with COE-ASM to develop a custom press that allowed her startup to produce faster without cutting corners on quality.

[Read more>](#)



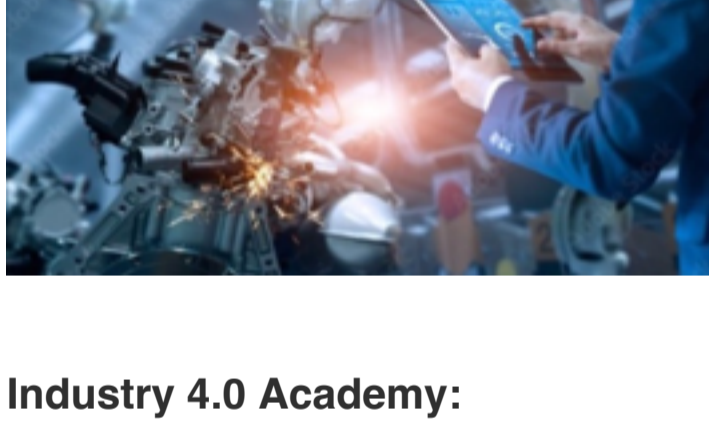
The Industry 4.0 Playbook:
Our playbook is designed to give small to medium-sized manufacturing companies a sense of the value that data-driven manufacturing can deliver, and to show practical ways for getting started. Here you can find eight case studies that break down complex technologies into actionable steps, ensuring quick returns on investment with off-the-shelf products and field-tested strategies tailored for businesses like yours. Dive in and revolutionize your manufacturing processes today!

[Learn more >](#)



Industry 4.0 YouTube Playlist:
Ready to take your first step with Industry 4.0? Our library of webinars and tutorials is great way to learn the basics—they're straightforward, focusing on practical tools you can use without the jargon.

[Learn more >](#)



Industry 4.0 Academy:
The I4.0 Academy website is a curated collection of learning materials encompassing an Industry 4.0 overview, its benefits, adoption strategies, necessary skills, and strategies to maximize post-implementation benefits.

[Learn more >](#)



RIT

Gollisano Institute for Sustainability

“We don’t sell machines— we sell intelligent systems.”

John Perrotti, Gleason Corp.

Power Breakfast

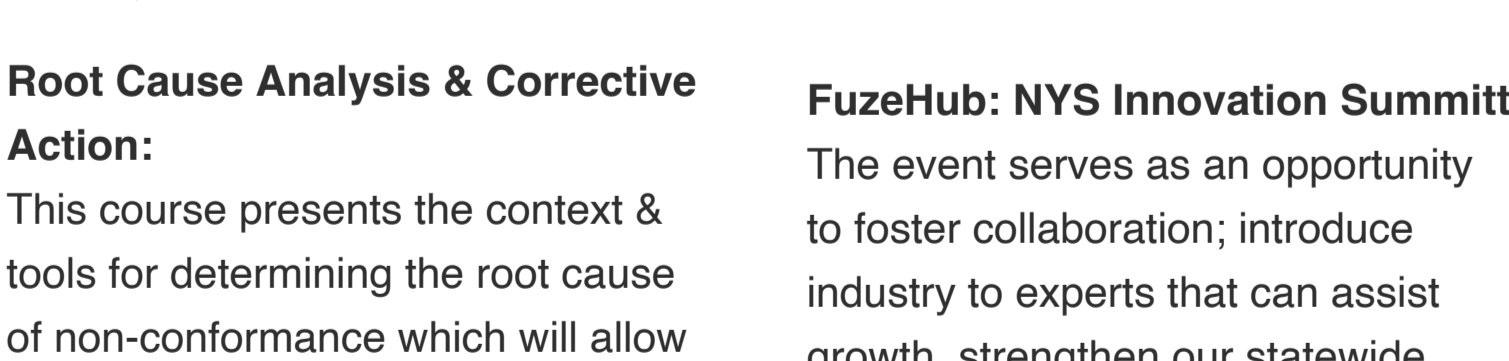
With John Perrotti
October 2, 2024 | 7:30 a.m. | SLA 78-2240
RSVP to Erin Hammond: ekhgis@rit.edu
Attendance is limited. Complimentary breakfast included.

Come hear **John Perrotti, CEO of Gleason Corp.**
John will show how the manufacturer continues to grow as a global player while deepening its roots in Rochester.

This Power Breakfast is hosted by RIT, and will give attendees a firsthand look at why Gleason’s model works, with a focus on how the company is leveraging digital transformation to drive its success. No cost—but space is limited.

RSVP today by emailing Erin Hammond: ekhgis@rit.edu

[Learn more>](#)



Root Cause Analysis & Corrective Action:

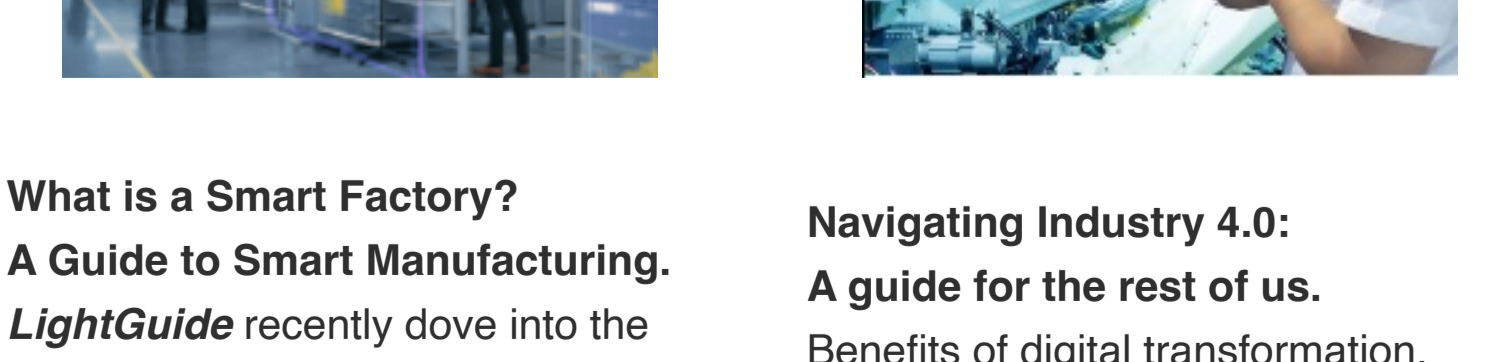
This course presents the context & tools for determining the root cause of non-conformance which will allow for the implementation of effective corrective action.

[Learn more >](#)

FuzeHub: NYS Innovation Summit

The event serves as an opportunity to foster collaboration; introduce industry to experts that can assist growth, strengthen our statewide innovation ecosystem and showcase promising early-stage companies. Whether you’re a startup, an economic developer, or an established manufacturer, the NYS Innovation Summit is for you.

[Learn more >](#)



What is a Smart Factory? A Guide to Smart Manufacturing.

LightGuide recently dove into the uprise of smart manufacturing with a focus the integration of technology and human ingenuity. The articles shares topics on the pillars of smart manufacturing, the importance of smart factory technologies, challenges companies face and so much more.

[Keep reading >](#)

Navigating Industry 4.0: A guide for the rest of us.

Benefits of digital transformation. Smart Industry recently discussed the origin of the term Industry 4.0 and how industrial business are revamping every part of their operations to be prepared for the digital age.

[Keep reading >](#)