

# Advanced Manufacturing Professionals



• **Energizing Prosperity** •

# Vision, Mission & Pitch Statement

## **Vision**

To become a driving force focused on helping Kentucky establish itself as the central hub for advanced manufacturing and engineering in the United States.

## **Mission**

To elevate the perception and image of advanced manufacturing as a critically important, regional economic driver for Kentucky and as a top-of-mind, career pathway to lucrative employment opportunities for Kentuckians.

## **Pitch Statement**

AMPKY facilitates the utilization of technology/knowledge-based processes that leverage human, intellectual, and financial capital to create globally competitive talent which produces highly valued advanced manufacturing products and services.



# Current Headlines



***Labor Shortages & Skills Gaps In Manufacturing - MADI***

**Strengthening the talent pipeline: Programs aim to increase pool of skilled workers to meet current, future demand** - The Lane Report

**Future Jobs Report highlights Covid-19 has accelerated the adoption of automation** - The Manufacturer

**REPORT ON BUSINESS® ROUNDUP: FEBRUARY MANUFACTURING PMI** - ISM

**Where Will Manufacturing Get Highly Skilled Workers for the Digital Revolution?** – Industry Week

**U.S. Manufacturing Faces a 2-million Worker Shortage** - Reliable Plant



# Snapshot View: Manufacturing in Kentucky

- 4,500+ Manufacturing Related Facilities
- 260,000+ Employees
- 13% of KY's workforce in manufacturing, compared to 9% nationally
- 30.3 billion of KY-made products and services exported last year



# Reshoring vs. Outsourcing

## The Time is NOW to Bring Back Manufacturing to the US

AMPKY is committed to helping our Commonwealth and our fellow Kentuckians capitalize Kentucky's nation-leading position in advanced manufacturing to accelerate the expansion of workforce of Advanced Manufacturing Professionals



# Advanced Manufacturing – Key Economic Driver

AMPKY initiatives will aggressively promote Kentucky as the most ideal destination for America's manufacturers to re-shore, establish and/or grow their advanced manufacturing operations by building on a solid foundation of Kentucky-based manufacturers in:

- AgriTech
- Aerospace
- Automotive
- Chemical
- Food & Beverage
- Healthcare
- Logistics
- Manufacturing
- Plastics & Rubber
- Primary Metals



# Advanced Manufacturing – Career Pathway

AMPKY initiatives will exclusively focus on significantly expanding Kentucky's high-performance workforce of Advanced Manufacturing Professionals by showcasing and leveraging best-of-breed candidate engagement and training programs to be developed with:

- Kentucky Manufacturers – Automotive, Aerospace, Chemicals, etc.
- KY FAME & manufacturing training consortia
- Kentucky & National Associations of Manufacturers
- FAME USA & The Manufacturing Institute
- Kentucky Chamber of Commerce
- Educational institutions & training/employment organizations
- Economic development groups



# Growing The Advanced Manufacturing Workforce

## What's it going to take?

- Elevate the image and perception of modern manufacturing to ensure that its true, potential impact on the lives of so many Kentuckians is appreciated
- Promote the importance and opportunity delivered to a local or regional area and to individual Kentuckians resulting from the economic “multiplier effect” for each Advanced Manufacturing Professional position filled
- Eliminate institutional barriers at all levels of government and education by prioritizing Advanced Manufacturing workforce expansion as a Commonwealth-wide, mission-critical mandate
- Execute with a sense of urgency





# AMPKY - You Make *THE* Difference

AMPKY will be an active focal point delivering immediately actionable, result-driven solutions vetted by members and supporters like you:

- Manufacturers – Workforce skilled to meet real world, business requirements – where & when needed
- Educators & Trainers – Resources, access to expertise & support
- Current & Aspiring Manufacturing Professionals – Skills, guidance & employment
- Investors & Financial Supporters – Accountability & measurable return on investment

*Support AMPKY and help us make a difference for Kentucky!*



# AMPKY – A Non-profit on a Mission for KY

- AMPKY became a 501 (c) (3) organization in April of 2020. The IRS has approved AMPKY to have a keen focus on education and to receive tax-deductible contributions to further its vision and mission.
- AMPKY is comprised of a seasoned team of talent development and retention professionals committed to executing our vision and mission to aggressively promote & grow the Advanced Manufacturing Professional workforce in the Commonwealth of Kentucky.
- AMPKY is comprised of board members, staff, and professional partners - each - have proven experience in successfully helping to jump-start KY's economy after the "Great Recession." We now stand ready to help jump-start KY's economy again in the face of widespread "economic uncertainty due to COVID-19.



# AMPKY Partners



# AMPKY Leadership

- [Emil S. Jezik](#) – Chairman
- [Col. \(Ret.\) Philip Miller](#) – Secretary & Board Member
- [Mike Price](#) – Treasurer & Board Member
- [Dana Cosby](#) – Board Member
- [Robbie Heinrich](#) – Board Member ([\*Listen to Robbie's insights on the FAME program\*](#))
- [Ken Carroll](#) – President & CEO





Contact for more information

Ken Carroll, President & CEO

Phone: 502-320-4178

[kcarroll@ampky.org](mailto:kcarroll@ampky.org)

[www.ampky.org](http://www.ampky.org)