



**YOUNGSTOWN
STATE
UNIVERSITY**

**BOARD OF TRUSTEES
INSTITUTIONAL ENGAGEMENT COMMITTEE**

**Allen L. Ryan, Jr., Chair
Anita A. Hackstedde, Vice Chair
All Trustees are Members**

**Thursday, December 8, 2022
1:30 p.m. or immediately following
previous meeting**

**Tod Hall
Board Meeting Room**

AGENDA

- A. Disposition of Minutes for Meeting Held September 20, 2022**
- B. Old Business**
- C. Committee Items**

1. Institutional Engagement Discussion Items

Tab C.1.a. = Tab 1 a. YSU Foundation Quarterly Gift Report
The YSU Foundation received 406 outright gifts and 5 pledges totaling \$3,193,218.41, pledge payments totaling \$768,028.82 and 0 new planned gift commitments for the first quarter of Fiscal Year 2023.
Paul McFadden, President YSU Foundation will report.

Tab C.1.b. = Tab 2 b. Division of Workforce Education & Innovation Update
Jennifer Oddo, Executive Director, Strategic Workforce Education and Innovation will report.

Tab C.1.c. = Tab 3 c. Penguin Pulse – Community Engagement
Amy Cossentino, Associate Provost and Dean of the Sokolov Honors College will report.

D. New Business

E. Adjournment

Youngstown State University Foundation
Gift Processing Summary

| | First Quarter | | | Year-to-Date | | |
|---|----------------|----------------|---------------------------------|----------------|----------------|---------------------------------|
| | <u>FY'23</u> | <u>FY'22</u> | <u>Difference 2023/2022</u> | <u>FY'23</u> | <u>FY'22</u> | <u>Difference 2023/2022</u> |
| Development (New Gifts and New Pledges): | | | | | | |
| YSU | \$944,925.92 | \$1,911,343.96 | -\$966,418.04 | \$944,925.92 | \$1,911,343.96 | -\$966,418.04 |
| YSUF | \$2,248,292.49 | \$3,284,010.45 | -\$1,035,717.96 | \$2,248,292.49 | \$3,284,010.45 | -\$1,035,717.96 |
| Total Development (New Gifts and New Pledges) | \$3,193,218.41 | \$5,195,354.41 | -\$2,002,136.00 | \$3,193,218.41 | \$5,195,354.41 | -\$2,002,136.00 |
| Planned Giving/Charitable Gift Annuities | \$0.00 | \$2,880,000.00 | -\$2,880,000.00 | \$0.00 | \$2,880,000.00 | -\$2,880,000.00 |
| Pledge Payments (For Pledges Currently or Previously Included as Development): | | | | | | |
| YSU | \$176,697.50 | \$188,687.50 | -\$11,990.00 | \$176,697.50 | \$188,687.50 | -\$11,990.00 |
| YSUF | \$591,331.32 | \$323,669.44 | \$267,661.88 | \$591,331.32 | \$323,669.44 | \$267,661.88 |
| Total Pledge Payments | \$768,028.82 | \$512,356.94 | \$255,671.88 | \$768,028.82 | \$512,356.94 | \$255,671.88 |
| Number of Gifts | | | | | | |
| New Gifts | 406 | 595 | -189 | 406 | 595 | -189 |
| Pledges | 5 | 10 | -5 | 0 | 10 | -5 |
| Payments | 80 | 139 | -59 | 0 | 139 | -59 |
| Planned Gifts/Charitable Gift Annuities | 0 | 6 | -6 | 0 | 6 | -6 |

ACTIVE AWARDS AND PROJECTS



Youngstown State University
**Division of Workforce
 Education & Innovation**

| Project Name | Funding Partner | Status | Project Total | Contract Date | Performance Period | Description |
|--|---|--------|---------------|-------------------|--------------------------------|--|
| Appalachia Regional Commission (ARC) Power Grant | ARC | NEW | \$1.25M | 10/1/2022 | 3 year | Grant to support 5G/Broadband training program for up to 165 participants in six counties including Mahoning, Trumbull, Ashtabula, Jefferson, Columbiana and Belmont. |
| Amplify – High School Scholarships/Support | ODE/Mahoning Educational Service Center (ESC) | NEW | \$100k | 5/2022 | 1 year | Provide up to \$40k in scholarships towards industry credentials that go towards high school graduation credits. Funding supports part-time academic advisor to support students in the YSU Skills Accelerator Programs. |
| RAPIDS 6 | State of Ohio/ODHE | NEW | \$340k | 11/2022 | 1 year | State funds to procure equipment for YSU and CCTC's |
| Community Workforce Initiatives | General Motors | Active | \$3.5M | 3/2021 | 2 years | Community Workforce Initiatives |
| Energy Storage Training and Innovation Center | General Motors | Active | \$1.5M | 3/2021 | 2 years | Energy Storage Training Center |
| Tech Prep | State of Ohio/ODE | Active | \$20K | 10/2021 | 2 year | High School CCP/ITAG, development of college new pathway programming to increase high school articulation |
| Mahoning Valley Workforce Partnership | State of Ohio/ODHE | Active | \$200K | 11/2021 | 1 year, plus 6 month extension | Regional Workforce Coalition with Chamber to increase collaboration and address digital branding for the region |
| Aerospace Defense Storefront | NCDMM/America Makes | Active | \$300K | 10/2021 | 2 years | Siemens Expertise/Research Scientist |
| Industry 4.0 Adoption in the SME Defense Supply Chain for Metal Castings | NCDMM/DLA/UNI | NEW | \$3.7M | 5/2022 (est) | 1 year | Drive IoT adoption/commercialization across small and medium size businesses (Chicago to East Coast) |
| Hybrid Manufacturing/Mazak | NCDMM/America Makes | Active | \$2.3M | 8/2021 | 1 year | Project to advance hybrid/additive mfg |
| IMAP | OWT/ODHE | NEW | \$250k | Quarterly renewal | 1 year | State funded grant to provide tech training scholarships for Ohioans who are low income, partially unemployed, or totally unemployed |
| Tech Cred Round | State of Ohio | Active | \$10K | Quarterly Renewal | 1 Year | Train the trainer grant funds (robotics); 5G |
| State Funds 22/23 extension | State of Ohio | Active | \$1M | 6/2021 | 2 year | MVICC/ETC |



Division of Workforce Education and Innovation

The Division of Workforce Education and Innovation aligns **W**orkforce, **E**ducation, **R**esearch and **C**ommercialization through our integrated **WERC@YSU** approach to developing in-demand industry skills.

Our workforce and education programs serve YSU students, K-12, companies and community members looking to upskill, reskill or enter into new career pathways. We engage our learners through the online YSU Skills Accelerator and through classroom, hybrid and experiential learning at any one of our training centers.

Through partnerships with the YSU Research Foundation (YSURF) and Small Business Development Center (SBDC), students can participate in our integrated research and commercialization initiatives, supported through industry and government led projects.

MISSION

Our mission is to prepare current and future workforce with industry 4.0 skills through alternative learning pathways focused on advanced manufacturing, electric vehicles, energy storage, information technology, business and professional skills.

Our Training Centers

Excellence Training Center (ETC) at Kohli Hall: This 54,000 state-of-the-art advanced manufacturing technology center is located on Main Campus and is equipped with over \$15M of advanced manufacturing and research equipment. From additive manufacturing to industrial electronics and leading the way in advanced robotics, the ETC serves students and industry in developing in-demand capabilities.

National EV Training and Innovation Center: This national center, to be located in Lordstown, OH, is under development with Foxconn with support from General Motors and Ultium Cells. The first of its kind this center will focus on advancing workforce, education, research and commercialization for EV's. This center will serve industry, academia and workforce leaders across the country in helping to advance emerging skills and innovation.

IT Workforce Accelerator at Silvestri Hall: Established through industry partnerships with IBM, WIA, Cisco and others, the IT Workforce Accelerator now delivers in-demand IT skills training around software development, cybersecurity, cloud, artificial intelligence, networking and telecommunications.

The Data Mine: An on-campus learning community established in partnership with Purdue University and in collaboration with the College of STEM. YSU students, from any major, study the science of data while applying their knowledge to real world company sponsored projects.

Williamson Innovation Park: Located just south of campus, this 220-acre open air research park will be used by YSU students and area K-12 students to launch their STEM projects for engineering, biosciences, aviation and more! (opening July 2023)

James P. Tressel Institute of Leadership and Teamwork: The James P. Tressel Institute for Leadership and Teamwork will empower students, community leaders, and business directors to make a meaningful difference wherever their paths take them. The institute will provide courses, workshops, guest speakers, and more to prepare students and participants to become strong, impactful leaders.



YOUNGSTOWN
STATE
UNIVERSITY

PenguinPulse - Community Engagement YSU Board of Trustees December 2022

Strategic Plan to Take Charge of Our Future - COLLECTIVE IMPACT WITH THE REGION... creates deliberate, mutually-beneficial, educational, civic, industry, and philanthropic partnerships that achieve equitable and innovative regional development.

Plan for Academic Actions Goal: YSU will be recognized as a community-engaged campus by the Carnegie Foundation in education; health; prosperity and equity; and arts and culture.

Strategy Progress Report

Inventory and communicate all community engagement activities

Outcome: PenguinPulse platform implemented August 2022

Develop a framework to optimize, coordinate, and manage community engagement

Outcome: Launched Office of Community Engagement Website
Formed Community Partner Advisory Council

Broadly incorporate community engagement and experiential learning into curriculum

Outcome: Created process to designate Community-Engaged Learning (CEL) courses

Community Engagement Council – currently conducting institution self-study.

Timeline of Activities for Carnegie Foundation for Advancement of Teaching Elective Classification for Community Engagement Application

2023

- Community Engagement Council release self-study Spring 23 – identify strengths, develop strategies to maximize opportunities
- Data collection begins for application

2024 - 2025

- Elective Classification framework released & applications available January 2024
- Community Engagement Council engages with contributors and writes application
- **Application submission deadline: April 2025**
- Campuses notified of decision: December 2025
- Public Announcement: January 2026



December 8, 2022