







CONNECTING EDUCATORS AND EMPLOYERS TO ENGAGE STUDENTS IN CAREER EDUCATION AND DEVELOPMENT

# **2021-2022: A YEAR IN REVIEW**



KEVIN APPNEL, CWDP
EXECUTIVE DIRECTOR,
YORK COUNTY ALLIANCE FOR LEARNING

In the previous year in review, The York County Alliance for Learning utilized "Flexibility" as the key word that guided us through the year. Like many organizations, we were feeling the full effect of external factors impacting the way our organization operates, and we were not going to allow our stakeholders to not be served. This led to the development of new program engagement and delivery methods. This past school year began with an even stronger sense of uncertainty, with our K-12 Partner Schools returning to their school year with varying mitigation techniques and policies that would be impacting our ability to impact students. While "flexibility" continued to guide the actions of the York County Alliance for Learning, we would soon be adopting "change" as an additional common theme for the 2021-2022 school year.

To kick-off the year, YCAL made a strategic decision to move ahead with all Pre-Apprenticeship programs as we had in the previous year, to offer a limited number of Fall On-Site Career Exploration Programs while keeping the previous year's virtual archive available for on-demand

viewing, and to advocate for a return to in-person tours to celebrate Manufacturing Days. There was a great sense of pride that these programs came back stronger than before the pandemic with 84 students participating in one of the Pre-Apprenticeship Programs and over 400 students attending at least one Manufacturing Tour during our week-long celebration surrounding National Manufacturing Day. This participation in the Manufacturing Days Tours more than doubled the amount of students that we last saw in October 2019, which was the last time YCAL was able to hold in-person tours for students and their teachers. Students were out of the classrooms, inside of facilities, and building their career awareness and exploration. Things were beginning to feel normal again, and it was all thanks to our programs host sites and the efforts of the educators to recruit students into these programs.

Despite these successes, 2021-2022 was not without it's share of necessary pivots as several Career Exploration Programs had to be cancelled due to health concerns, the annual Career Education and Work Standards Symposium was postponed to the Fall of 2022, and the CREW event was in search of a new host location. With all changes come opportunities, as our CREW event found a new home at Penn State York and we look forward to re-envisioning our Symposium to better align with the current needs of our educators in November 2022.

I am thankful to all of our Business Partners for stepping up to engage our students despite the continued uncertainty throughout parts of the year. I have no doubt that positive changes are in store for YCAL in the 2022-2023 school year with the support of our excellent partners!

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1,800+ STUDENTS DIRECTLY ENGAGED

100+ BUSINESS PARTNERS UTILIZED

50+ PROGRAMS OFFERED

# 2021-2022 EVENT SPONSORS





























# 2021-2022: FINANCIAL SUPPORT SUMMARY

YCAL programming is supported by the partners schools we serve, the sponsorship and donations of local businesses, and various grant programs that are made available annually. Many businesses also donate their time and expertise to provide programs that benefit YCAL partner school educators and students and help contribute to the needs of the local work force.

# K-12 Partnership Funding

K-12 Partner Schools help to financially support the organization's mission and financial viability. YCAL provides its K-12 Partner Schools with access to career exploration and development opportunities for partner school students and enrichment opportunities for partner school educators.

### **Grant Income**

YCAL seeks out funding opportunities made available through various local, regional, state, and federal programs where available. Utilizing these programs as well as local partnerships with similarly-aligned organizations provides a great deal of financial support, enabling the continuance, expansion, and addition of new programs.

## **Business and Community Donations**

As a non-profit 501(c)(3) and an Educational Improvement Organization, YCAL receives private and corporate charitable donations, Education Improvement Tax Credit (EITC) donations, and Small Games of Chance donations. Businesses choose to donate to YCAL because it serves many different public and private educational institutions and the donation serves as an investment in the future workforce.

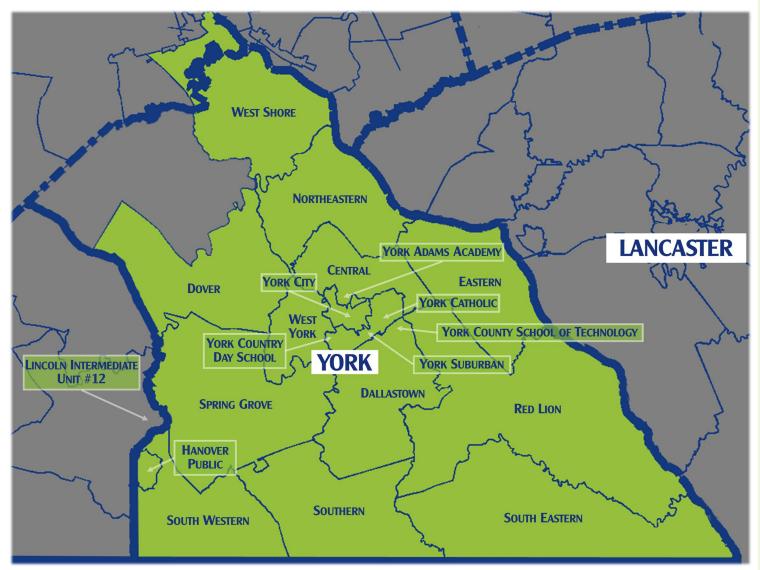
## **Event & Program Sponsorships**

YCAL is thankful for the financial support of local organizations that have chosen to support our events and programs that align with their mission. Events such as The Symposium, CREW, and The School Directors Dinner would not be possible without their sponsorship support. This year's sponsorships were bolstered by the financial support of RHI Magnesita, who served as the presenting sponsor of the Innovation Grants Program.





# **2021-2022 K-12 PARTNER SCHOOLS**



YCAL's K-12 Partner Schools receive access to YCAL programs and provide input on school needs through representation at monthly Education Committee Meetings. These meetings also allow for collaboration and idea-sharing between schools, post-secondary partners, employers, and other community members.

YCAL Partner Schools make and annual investment to assist in YCAL's operations, accounting for just over 40% of YCAL's annual budget.

In 2021-2022, YCAL partnered with 20 school systems to provide career education and development resources for educators and students in York County.

# 2021-2022 PARTNER SCHOOLS

**CENTRAL YORK SCHOOL DISTRICT DALLASTOWN AREA SCHOOL DISTRICT DOVER AREA SCHOOL DISTRICT EASTERN YORK SCHOOL DISTRICT** HANOVER PUBLIC SCHOOL DISTRICT LINCOLN INTERMEDIATE UNIT #12 **NORTHEASTERN SCHOOL DISTRICT RED LION AREA SCHOOL DISTRICT** SOUTH EASTERN SCHOOL DISTRICT **SOUTH WESTERN SCHOOL DISTRICT** SOUTHERN YORK SCHOOL DISTRICT SPRING GROVE SCHOOL DISTRICT **WEST SHORE SCHOOL DISTRICT** WEST YORK AREA SCHOOL DISTRICT YORK ADAMS ACADEMY YORK CATHOLIC YORK CITY SCHOOL DISTRICT YORK COUNTRY DAY SCHOOL YORK COUNTY SCHOOL OF **TECHNOLOGY** 

YORK SUBURBAN SCHOOL DISTRICT

# **500+ STUDENTS SUPPORTED:**







**250+ STUDENTS SUPPORTED:** 





**100+ STUDENTS SUPPORTED:** 







# **BUSINESS & COMMUNITY INVESTORS**

Many organizations choose to offer financial support to YCAL knowing that it is an organization that benefits multiple school districts. This support also serves as an investment in the future workforce, as the programs offered aid in the career development of current students.

Through programs such as the Education Improvement Tax Credit (EITC), Small Games of Chance donations, and various organizational grants, YCAL continues to offer and expand on impactful programs that serve students, educators, and employers in York County.

With an efficiently-managed budget, YCAL is able to have a career education impact on the lives of students in York County at an approximate cost of \$20/student. Thank you to all of the organizations for investing in YCAL!

# 2021-2022 FINANCIAL SUPPORTERS

500+ STUDENTS SUPPORTED 100+ STUDENTS SUPPORTED

**RHI** Magnesita **SCPa Works** York County Economic Alliance

**250+ STUDENTS SUPPORTED** 

The Graham Group **The York Water Company** 

**First Energy Foundation** Give Local York **Traditions Bank** 

**50+ STUDENTS SUPPORTED** 

**York County Community** Foundation (The Motter Fund)

Please visit: <a href="https://www.ycal.us/partners-investors/support/">www.ycal.us/partners-investors/support/</a> to find out more about investing or volunteering with YCAL!

# STUDENT ENGAGEMENT: CAREER EXPLORATION PROGRAMS

YCAL collaborated with 20 business partners to host over 20 Career Exploration Programs that occurred inperson and on-site! In addition, our archive of over 30 Virtual Career Exploration Programs from the 2020-2021 School Year remained available to students for on-demand viewing. **Over 400 students attended** an in-person Career Exploration program on-site at the host's location in the 2021-2022 school year.





























































# STUDENT ENGAGEMENT: MANUFACTURING DAYS

The Manufacturing Days Tours program is a series of one-day events held in conjunction with National Manufacturing Day. Taking place the first Friday in October, National Manufacturing Day celebrates those who proudly stand behind our goods and services in America.

As part of YCAL's mission, partnerships are formed with various manufacturers to allow school group tours to be scheduled throughout the weeks surrounding National Manufacturing Day. This program exists to help foster the connection between industry and education, to realign many common misconceptions of the industry, and to promote the many career opportunities in manufacturing while celebrating the significant contributions York County makes on a global level. YCAL partners with The Manufacturers' Association who is instrumental in promoting the program to their members.

After holding a virtual program in 2020, a record was set with 413 students visiting 16 of our manufacturing partners during October 2021.. We cannot thank these excellent partners for their willingness to open their doors and provide the students with this great experience!





# **2021 Manufacturing Days Host Sites**

Apex Tool Group
The Anstadt Company
Archetype Glass, Inc.
Coupling Corporation of America
Crescent Industries
CTE, Inc
Elsner Engineering Works, Inc.
JLS Automation
New Concept Technology

New Standard Corporation
Novares US LLC - Felton Plants
Pennex Aluminum Company
SWF Industrial
Tekgard/Advanced Cooling Technologies
Tooling Dynamics
Turkey Hill
York Imperial Plastics, Inc.

# STUDENT ENGAGEMENT: PRE-APPRENTICESHIP

Amongst this year of schedule adjustments, our Pre-Apprenticeship programs provided some much-needed solace as they remained relatively unchanged, with only some minor adjustments made to the lab environment to help with social distancing guidelines.

78 students were able to participate in these hands-on career exploration and development opportunities in Construction, Electrician, and Manufacturing Year 1 and Year 2.

YCAL sincerely thanks our partners at Kinsley Construction, the York Electrical Institute, and the Manufacturers' Association for their willingness to welcome students into their labs for these much-needed hands-on opportunities. YCAL is looking forward to offering several options for students in the 2021-2022 school year.

YCAL has received over 80 applications for the Pre-Apprenticeship programs this coming school year.





Hosted by:



**Program Overview:** 9 Sessions (7:00AM-3:30PM)

**CONSTRUCTION** 

PRE-APPRENTICESHIP

Hosted by:

WORKFORCE NOV

- September 2022-April 2023
- 10-Hour OSHA Certification
- 3 Instructional Sessions
- · Theory/Blueprint/Math
- 4 Practicum Sessions

  - Scale House Construction Project

12th Grade Students (2022-2023 School Year)

Apply by April 29, 2022 at: http://bit.lv/YCALP-A

(FALL COHORT)

**Program Overview:** 

6 Sessions (7:00AM-3:30PM)

- Sept. 2022-Dec. 2022
- Electrical & Construction Safety
- Component Installation
- Ohms Law
- Conduit Bending
- **Employability Skills**

11th & 12th Grade Students (2022-2023 School Year)

Apply by May 27, 2022 at: http://bit.ly/YCALP-A

## **ELECTRICIAN PRE-APPRENTICESHIP** (SPRING COHORT)

Hosted by:

York Electrical Institute

Apprenticeship & Training

Program Overview: 6 Sessions (7:00AM-3:30PM)

- Jan. 2023-April 2023
- Electrical & Construction Safety
- Component Installation
- Ohms Law
- Conduit Bending
- **Employability Skills**

11th & 12th Grade Students (2022-2023 School Year)

Apply by Dec. 2, 2022 at: http://bit.ly/YCALP-A

### **MANUFACTURING** PRE-APPRENTICESHIP **(YEAR 1)**

Hosted by:



# Manufacturers<sup>4</sup>

**Program Overview:** 8 Sessions (8:00AM-3:30PM)

- October 2022-April 2023
- 10-Hour OSHA Certification
- Shop Math & Measurement
- Design & Processing
- **Quality Control** Computer Design
- Lean Manufacturing Intro.

#### **Eligibility:**

10th, 11th & 12th Grade Students (2022-2023 School Year)

Apply by May 27, 2022 at: http://bit.ly/YCALP-A

# **MANUFACTURING PRE-APPRENTICESHIP (YEAR 2)**

Hosted by:



# Manufacturers'

**Program Overview:** 7 Sessions (8:00AM-3:30PM)

- Prerequisite: Manufacturing Pre-Apprenticeship Year 1
- October 2022-April 2023
- **Blueprint Reading**
- Advanced Shop Math
- Shop Formula Application 3-Part Applied Shop Project

11th & 12th Grade Students (2022-2023 School Year)

Apply by May 27, 2022 at: http://bit.ly/YCALP-A











# 2022 Innovation Grant Recipients

MEGAN ECKBOLD & GLENN MEDICE TRIMMER ELEMENTARY (WEST YORK AREA SCHOOL DISTRICT)

MERIDETH EDGAR & KEVIN SCHUSSLER (YORK COUNTY SCHOOL OF TECHNOLOGY)

SANDRA GRIPPI, FRANCESCA FRUCI, AND DYNELLIA WASHINGTON
YORK CATHOLIC MIDDLE & HIGH SCHOOL
(YORK CATHOLIC)

ALBERT JANASZEK
WEST YORK AREA HIGH SCHOOL
(WEST YORK AREA SCHOOL DISTRICT)

BRITNEY MARSH
DOVER AREA HIGH SCHOOL
(DOVER AREA SCHOOL DISTRICT)

Tyler Martin Susquehannock High School (Southern York County School District)

TERRI McCormick & Teri Shrewsbury South Eastern Intermediate School (South Eastern School District)

MELANIE MEAKIN & RUTH ACKERMAN
YORK LEARNING CENTER
(YORK ADAMS ACADEMY)

KEVIN PAULES, JOSEPH SOKOLOVICH, AND JOSH RICHARD SPRING GROVE AREA HIGH SCHOOL (SPRING GROVE SCHOOL DISTRICT)

TIM SMITH
DOVER AREA HIGH SCHOOL
(DOVER AREA SCHOOL DISTRICT)

SARAH WARNER
RED LION AREA SENIOR HIGH SCHOOL
(RED LION AREA SCHOOL DISTRICT)

# **INNOVATION GRANTS**

Innovation Grants are mini grants of up to \$1,000 each, which allow YCAL the opportunity to fund innovative projects that support its mission to "engage students in career exploration and development." Qualifying grants fund a pilot project that promotes one or more of the four PA Career Standards and includes a degree of collaboration with a local business partner, to ensure the connection of educators and employers.

This year, YCAL was very proud to partner with RHI Magnesita to present YCAL Partner School educators the opportunity to apply for an Innovation Grant. RHI Magnesita is the global leader in refractory products with their largest North American manufacturing plant based in York, PA and is a consistent support of innovation and business education partnerships.



The grant selection committee awarded 11 Innovation Grants in 2022, totaling \$ 9,877.36 in project funding. These 11 programs are expected to impact over 550 students within one year. YCAL thanks RHI Magnesita for their support of this program and commends the educators for taking on this additional task during this challenging school year. Continuing to partner with local businesses to engage students in career education and development opportunities plays an important role in our students' long-term career success!



Megan Eckbold & Glenn Medice of Trimmer Elementary (West York Area School District) partnered with Inch & Co.,
TrueTemper, and The York County Solid Waste Authority for an Innovation Grant to produce a school garden. Students
started with composting, seeding, fertilizing, growing, setting up their garden outside, and then transplanting to grow crops
for the school to enjoy, Students not only learned agricultural skills, but also helped in budgeting and planning.

2023 Innovation Grant Applications will be accepted beginning October 2022 Please visit: <a href="https://www.ycal.us/educators/innovation-grants/">www.ycal.us/educators/innovation-grants/</a> for more Information

# CAREER READINESS AND EDUCATION WORKSHOP (CREW)

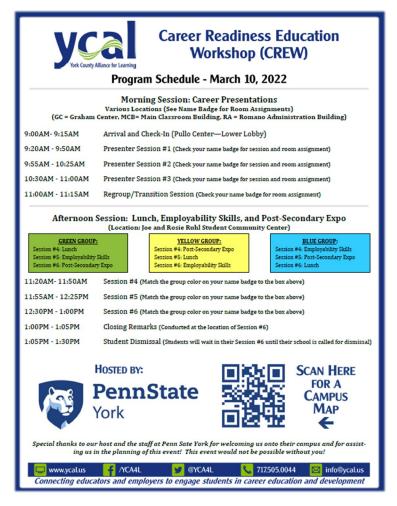
CREW exists to help students who may not have set a career or educational plan after high school graduation. Upon arrival at the event, students will attend their choice of three (of the 16) career cluster informational presentations delivered by a business or training partner associated with that industry. In the second half of the day, students are provided the opportunity to attend post-secondary and employment skills sessions to help students make connections and possible decisions as they approach graduation.

After being unable to hold the event in 2021, this program saw its successful return in March 2022 with Penn State York as the program's new home. 34 Business Partners participated in engaging 165 students from 11 different schools throughout CREW in 2022.

YCAL thanks all of the partners who took time out of their day to help with the event, and all of the staff at Penn State York for allowing us to take over a large part of their campus. This event return to Penn State York in 2023!

















# **2021-2022 YCAL BOARD OF DIRECTORS**

#### **Lisa Dennis**

*Chair*South Western High School

#### **Dr. Robert Farrell**

Vice-Chair Penn State-York

Kathie Ingoglia Secretary

#### **Walt Tilley**

Treasurer Strategic Planning and Governance
Committee Chair
Stock and Leader, Attorneys at Law

#### **Kim Morris**

Education Committee Co-Chair Red Lion Area School District

#### **William Probert**

Education Committee Co-Chair Dallastown Area School District

#### **Beverly Evans**

Innovation Grants Committee Chair York College of Pennsylvania

### **Dr. Stacey Sidle**

Partner School Supt. Liaison Northeastern School District

#### Dr. Scott Krauser

York Suburban School District

#### Jessica Mockabee

York County Human Services Dept.

### **Sully Pinos**

York County Economic Alliance

# Kristen Pittman

RHI Magnesita

# Deb Rohrbaugh

Kinsley Education Center

#### Mr. Patrick Rumbaugh Business Information Group

### **Dr. David Thomas**

York County School of Technology

# YCAL BOARD & EDUCATION COMMITTEE

YCAL receives collaborative guidance from two key groups: The YCAL Board of Directors and the YCAL Education Committee. The Board of Directors provides strategic guidance to support the organization's mission, and is comprised of a specific balance of representatives from education, business & labor, and community organizations & agency representatives to provide multi-faceted input and guidance to the organization. The Education Committee is a collaborative group consisting of over 50 representatives from local organizations that work in the realm of K-12 education, post-secondary education, employment, and community support. This group meets monthly during the school year and is instrumental in planning and implementing the YCAL programming that addresses the needs of education and industry. The 2021-2022 Education Committee was Co-Chaired by Kim Morris of Red Lion Area High School and Bill Probert of Dallastown High School.

Stepheni Anderson	Bethany Gamber	Melissa Longenberger	Cynthia Picht	Jaclyn Smith
(HACC York Campus)	(Northeastern SD	(York Builders)	(SCPA Works!)	(York City SD)
Kevin Appnel	Frank Gay	Laurie Lourie	Sully Pinos	Lottie Smith
(YCAL)	(West Shore SD)	(York Builders)	(YCEA)	(LIU #12)
Chuck Benton	David Gonzalez	Hillary Lyle	Heidi Potter	Dr. Jud Stauffer
(Dover SD)	(YCEA)	(SCPA Works!)	(Junior Achievement)	(Consultant)
Jessica Brubaker	Ausha Green	Susan Lynch	Stephanie Predko	James Sterner
(Keystone Kidspace)	(PA CareerLink York)	(Central Penn College)	(SCPA Works!)	(Southern York SD)
Joshua Campbell	Laurie Grove	Joyce Marburger	Bill Probert	lan Stoeckl
(Eastern York SD)	(Thaddeus Stevens)	(South Eastern SD)	(Dallastown SD)	(Thaddeus Steven)
Katy Charles	David Harnish	David Martin	Deb Rohrbaugh	Jessica Timcheck
(Millersville Univ)	(Hanover Public SD)	(UTI)	(Kinsley)	(LIU #12)
Doran Condon	Paul Henderson	Miranda Martz	Matt Ross	Charlie Trovato
(PWDA)	(PA CareerLink York)	(Manuf. Association)	(SCPA Works!)	(LIU #12)
Lisa Dennis	Kathi Ingoglia	Manda Meese	Michael Rouse	Melissa Van Dorn
(South Western SD)	(YCAL Board)	(West York SD)	(York Catholic)	(PA CareerLink York)
Jake Doll	Kristin Johnson	Mark Miller	Amy Rowcliffe	Terri Van Slyke
(York Country Day)	(South Eastern SD)	(West Shore SD),	(Central Penn College)	(Penn State York)
Merideth Edgar	Jill Kling	Bobbi Mooers	Sean Sammon	Jan Vergos
(Adult Ed @ YCST	(York Adams Academy)	(PA CareerLink York)	(UTI)	(YTI Career Institute)
Gian Fabian	Courtney Koons	Kim Morris	Marlena Schugt	Shelley Warfield
(Northeastern SD	(Southern York SD)	(Red Lion SD)	(YCEA)	(Central York SD)
Chris Fake	Christopher Krepps	Sharon Mulligan	Lisa Seifert	Gigi Warner
(Spring Grove SD	(PA CareerLink York)	(York College of PA)	(Central Penn College)	(York Tech)
Karen Forrer	Ellie Lamison	Brian Paterniti	Ryan Service	Melissa Wisniewski
(York Suburban SD)	(Central York SD)	(Manuf. Association)	(Penn State York)	(Thaddeus Stevens)

# **SUPPORTING YCAL**

YCAL relies on the support of schools and the community of employers and individuals to fulfill its mission. If you are interested in assisting YCAL as a donor, event sponsor, program host, or volunteer, please do not hesitate to reach out to speak to someone about opportunities available.

# I WANT TO INVEST

YCAL provides a career development impact experience for students at an approximate cost of \$15/student. An investment in YCAL's work at any level via corporate or private donation, or through a program such as Educational Improvement Tax Credit (EITC) or Small Games of Chance, is greatly appreciated!

WWW.YCAL.US/PARTNERS-INVESTORS/SUPPORT/INVEST/

# I WANT TO SPONSOR

YCAL events offer a captive audience comprising of local educators, administrators, school board members, students, and various leaders throughout the community. Sponsorship opportunities are available for the Annual Meeting, Career Education Symposium, Career Readiness Education Workshop (CREW) and School Directors Dinner.

WWW.YCALUS/PARTNERS-INVESTORS/SPONSORSHIP-OPPORTUNITIES/

# I WANT TO VOLUNTEER

YCAL cannot fulfill its mission without the support of individuals and businesses giving of their time. Volunteers are needed to host groups such as Manufacturing Days Tours Career Exploration Programs, and monthly Education Committee lunch meetings as well as hosting a teacher for Educator in the Workplace or serving as a panelist at events.

WWW.YCAL.US/PARTNERS-INVESTORS/SUPPORT/VOLUNTEER/





/YCA4L



@YCA4L



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Connecting educators and employers to engage students in career education and development

1,800+ **S**TUDENTS **DIRECTLY ENGAGED** 

100+ BUSINESS **PARTNERS** UTILIZED

**PROGRAMS** Offered