

2018/19 Teacher in the Workplace Grant Awardees – Project Summaries

The Pennsylvania Department of Labor & Industry awarded 59 entities Teacher in the Workplace Grants to support the commonwealth’s Workforce Innovation and Opportunity Act, or WIOA, Combined State Plan. The grants support Governor Tom Wolf’s vision of “jobs that pay, schools that teach and government that works” by encouraging creativity and innovation in achieving one or more of the following goals for workforce development depicted in the WIOA Combined State Plan.

- Establish career pathways as the primary model for skill, credential and degree attainment, and provide all Pennsylvanians an opportunity to a job that pays.
- Expand the state’s pipeline of workers for targeted industry sectors from entry level skills to middle skills through Next Generation Industry Partnerships, Workforce Economic & Development Network of Pennsylvania, or WEDnetPA, and other innovative strategies.
- Increase opportunities for all youth to participate in work-based learning through summer employment, pre-apprenticeship, apprenticeship and similar experiences.
- Engage employers directly to ensure we are closing the skills gap and can more quickly up-skill or re-skill the workforce to meet current and future needs.
- Strengthen data sharing across state agencies and workforce development partners to understand education and employment outcomes and more effectively evaluate our efforts.

Grants were awarded using WIOA Statewide Activity funds. A list of grantees and brief summaries of their projects follows.

All projects received 100 percent of their requested funding amounts.

| Grantee | Grant Title | Award Amount | Matching Funds | Total Project Cost | Federally Funded % |
|----------------|--|--------------|----------------|--------------------|--------------------|
| Berks | Career Ready Berks Alliance: Capacity Building for the Inside Berks Business Educator Internship Program | \$ 47,105 | \$ - | \$ 47,105 | 100% |
| Central | A BRIDGE from Dreaming in the Classroom to Doing in the Workplace | \$ 15,785 | \$ - | \$ 15,785 | 100% |
| Central | Future Ready in Williamsport PA | \$ 28,820 | \$ - | \$ 28,820 | 100% |
| Central | Nurturing Tomorrow's Workforce Today in Central PA Part 2 | \$ 49,710 | \$ - | \$ 49,710 | 100% |
| Central | Project BEST: Business and Education Standing Together | \$ 31,047 | \$ - | \$ 31,047 | 100% |

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|---------------------------|---|--------------|-----------|--------------|--------|
| Lackawanna | Educators in the Workplace - Bridging the Gap Between Education and Business | \$ 50,000 | \$ - | \$ 50,000 | 100% |
| Lackawanna | STEM Occupations in Pennsylvania | \$ 23,582.90 | \$ - | \$ 23,582.90 | 100% |
| Lancaster | Project RELATE | \$ 50,000 | \$ 70,750 | \$ 120,750 | 41.41% |
| Lehigh Valley | Catasauqua Area School District Educator in the Workplace | \$ 27,500 | \$ - | \$ 27,500 | 100% |
| Lehigh Valley | Connecting Courses to Careers | \$ 40,859.25 | \$ - | \$ 40,859.25 | 100% |
| Lehigh Valley | Digital Badges/Micro-Credentials for Continuous Learning Program | \$ 49,425.61 | \$ - | \$ 49,425.61 | 100% |
| Lehigh Valley | Health and Human Services Academy Development Program | \$ 49,446.72 | \$ - | \$ 49,446.72 | 100% |
| Lehigh Valley | Real-world STEM Learning to Increase Opportunities for Females | \$ 50,000 | \$ - | \$ 50,000 | 100% |
| Lehigh Valley | The Production Cycle, Design to Delivery | \$ 26,250 | \$ - | \$ 26,250 | 100% |
| Luzerne-Schuylkill | Teacher in the Workplace-LSWIB-Luzerne IU18 | \$ 49,999.92 | \$ - | \$ 49,999.92 | 100% |
| Luzerne-Schuylkill | Teacher in the Workplace-LSWIB-Leadership in Wilkes-Barre-IMPACT | \$ 49,877.54 | \$ - | \$ 49,877.54 | 100% |
| Montgomery | Connecting K-12 Educators with Real-World STEM Professional Learning to Enrich and Support Student Achievement and Future Success | \$ 49,908.80 | \$ - | \$ 49,908.80 | 100% |
| Montgomery | MCIU's Teacher in the Construction Workplace | \$ 49,005 | \$ - | \$ 49,005 | 100% |
| Montgomery | MCIU's Teacher in the Health and Human Services Workplace | \$ 49,005 | \$ - | \$ 49,005 | 100% |
| Montgomery | MCIU's Teacher in the Hospitality, Tourism and the Arts Workplace | \$ 49,005 | \$ - | \$ 49,005 | 100% |
| Montgomery | MCIU's Teacher in the Manufacturing Workplace | \$ 49,005 | \$ - | \$ 49,005 | 100% |
| Montgomery | Upper Perkiomen School District in Partnership with Upper Perkiomen Valley Chamber of Commerce and PerkUp | \$ 33,986.40 | \$ - | \$ 33,986.40 | 100% |
| North Central | Teacher in the Workplace for Jefferson and Clearfield counties | \$ 44,960 | \$ - | \$ 44,960 | 100% |
| Northern Tier | Tioga County Career Ready: Round 2 | \$ 22,066.22 | \$ - | \$ 22,066.22 | 100% |

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|-----------------------------|---|-----------|-----------|-----------|--------|
| Northwest | Teacher in the Workplace - Clarion, Forest and Venango counties | \$ 33,273 | \$ - | \$ 33,273 | 100% |
| Philadelphia | Teacher in the Healthcare Workplace | \$ 50,000 | \$ 6,011 | \$ 56,011 | 89.27% |
| Philadelphia | Teacher in the Workplace | \$ 50,000 | \$ 3,250 | \$ 53,250 | 93.90% |
| Philadelphia | Teacher in the Workplace/STEM Fellowship | \$ 50,000 | \$ - | \$ 50,000 | 100% |
| Philadelphia | Teacher in the Workplace/STEM Institute | \$ 50,000 | in-kind | \$ 50,000 | 100% |
| Pocono | Pocono Counties Teacher in the Workplace Program - Future Ready Educators | \$ 50,000 | \$ - | \$ 50,000 | 100% |
| Pocono | Teacher in the Workplace - Carbon County | \$ 50,000 | \$ - | \$ 50,000 | 100% |
| South Central | FrAY Educator in the Workplace Intermediate Experience | \$ 49,995 | \$ - | \$ 49,995 | 100% |
| South Central | FrAY Educator in the Workplace Summer Experience | \$ 39,330 | \$ - | \$ 39,330 | 100% |
| South Central | Leadership Academy Honors Track Analysts | \$ 50,000 | \$ 10,000 | \$ 60,000 | 83.33% |
| South Central | Leadership Academy Honors Track Clerical | \$ 50,000 | \$ 10,000 | \$ 60,000 | 83.33% |
| South Central | Leadership Academy Honors Track Engineering | \$ 50,000 | \$ 10,000 | \$ 60,000 | 83.33% |
| South Central | Leadership Academy Honors Track Hospitality/Tourism | \$ 50,000 | \$ 10,000 | \$ 60,000 | 83.33% |
| South Central | Leadership Academy Honors Track Human Resources | \$ 50,000 | \$ 10,000 | \$ 60,000 | 83.33% |
| South Central | Leadership Academy Honors Track Human Services | \$ 50,000 | \$ 10,000 | \$ 60,000 | 83.33% |
| South Central | Leadership Academy Honors Track IT/Technology | \$ 50,000 | \$ 10,000 | \$ 60,000 | 83.33% |
| South Central | Leadership Academy Honors Track Logistics | \$ 50,000 | \$ 10,000 | \$ 60,000 | 83.33% |
| South Central | Lebanon Educator in the Workplace Partnership (LEWP) | \$ 50,000 | \$ - | \$ 50,000 | 100% |
| South Central | West Shore Teacher in the Workplace STEM Academy | \$ 37,978 | \$ - | \$ 37,978 | 100% |
| Southern Alleghenies | A.A.S.D. Teachers, Counselors and Administrators in the Workplace | \$ 50,000 | \$ 10,000 | \$ 60,000 | 83.33% |
| Southern Alleghenies | Entrepreneurship Teacher in the Workplace | \$ 50,000 | \$ - | \$ 50,000 | 100% |
| Southern Alleghenies | Teacher in the Workplace | \$ 50,000 | \$ - | \$ 50,000 | 100% |

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|-----------------------------|--|------------------------|----------------------|------------------------|---------|
| Southwest Corner | 2019 Southwest Corner WDB/Beaver Valley Intermediate Unit Teacher in the Workplace Program | \$ 44,044 | \$ 500 | \$ 44,544 | 98.88% |
| Southwest Corner | 2019 Southwest Corner WDB/Trinity School District Teacher in the Workplace Program | \$ 17,501.44 | \$ - | \$ 17,501.44 | 100.00% |
| Southwest Corner | SCWDB/Peters Township Educator in the Workplace Program | \$ 41,285.95 | \$ - | \$ 41,285.95 | 100% |
| Three Rivers | Allegheny CTC Teacher in the Workplace | \$ 50,000 | \$ - | \$ 50,000 | 100.00% |
| Three Rivers | Educator in the Workforce | \$ 50,000 | \$ 25,000.00 | \$ 75,000 | 66.67% |
| Three Rivers | Educators Corporations Partnership for STEM Learning (ECP) | \$ 50,000 | \$ - | \$ 50,000 | 100.00% |
| Three Rivers | Nazareth Prep Teacher in the Workplace | \$ 50,000 | \$ - | \$ 50,000 | 100.00% |
| Three Rivers | Phase4 Learning Center Inc., Educators in the Workforce (P4EDWORK) | \$ 44,000 | \$ - | \$ 44,000 | 100.00% |
| Tri-County | Apprentice & Career Exploration: ACE! Your Life | \$ 50,000 | \$ 52,630.69 | \$ 102,630.69 | 48.72% |
| Tri-County | Tri-County Teacher in the Workplace Program | \$ 50,000 | \$ - | \$ 50,000 | 100.00% |
| Tri-County | Teacher in the Workplace - Armstrong and Indiana counties | \$ 50,000 | \$ - | \$ 50,000 | 100.00% |
| Westmoreland-Fayette | Fayette Future Workforce | \$ 50,000 | \$ - | \$ 50,000 | 100.00% |
| Westmoreland-Fayette | Workforce Forum Pathway Learning Community | \$ 43,260 | \$ - | \$ 43,260 | 100.00% |
| Totals | | \$ 2,637,017.75 | \$ 248,141.69 | \$ 2,885,159.44 | |

Grantee Project Summaries

Grantee: Berks County Workforce Development Board

Grant Title: Career Ready Berks Alliance: Capacity Building for the Inside Berks Business Educator Internship Program

Amount Awarded: \$47,105

Location: Berks County

Project Summary: Educators in the Inside Berks Business Educator in the Workplace program will receive exposure to careers that fall within the five broad career clusters as defined by the Department of Labor & Industry. For the five-day summer experience, educators complete pre-orientation, participate in a four-day internship and attend a one-day seminar where they tour a manufacturing facility and share presentations on how they plan on integrating workplace requirements into their lesson planning. For the one-day experience during the school year (designed in part to engage educators for the summer experience), educators leave the classroom and spend a day at an industry related to educator's content and interests.

Grantee: Central Workforce Development Board

Grant Title: Nurturing Tomorrow's Workforce Today in Central PA Part 2

Amount Awarded: \$49,710

Location: Centre, Clinton, Columbia, Lycoming, Mifflin, Montour, Northumberland, Snyder and Union counties

Project Summary: The goal of this grant is to provide increased opportunities for educators to have real world workplace experiences that inform their teaching and guidance to students. At least 46 educators are projected to engage with these experiences. CSIU in partnership with the local board will connect educators with business partners for a 40-hour program that includes lesson planning and curriculum design.

Grantee: Central Workforce Development Board

Grant Title: A BRIDGE from Dreaming in the Classroom to Doing in the Workplace

Amount Awarded: \$15,785

Location: Clinton, Columbia and Lycoming counties

Project Summary: This project is designed to support educators in recognizing the varied pathway systems of on-the-job training by a service provider to UPMC Susquehanna. District teams comprised of counselors, career and technical educators, special education teachers and transition coordinators will provide a holistic approach to lesson planning that will provide students with economic and specialized education needs. This program will build common practice and pathway protocols that will create a workforce pipeline and economic sustainability.

Grantee: Central Workforce Development Board

Grant Title: Future Ready in Williamsport, PA

Amount Awarded: \$28,820

Location: Lycoming County

Project Summary: Twenty to 40 educators will participate in workplace visits to a least 16 workplaces within STEM and technology pathways. This grant will expand on last year's Future Ready in Williamsport, PA Teacher in the Workplace grant by increasing the number of educators receiving workplace experiences and increasing employer partnerships.

Grantee: Central Workforce Development Board

Grant Title: Project BEST: Business and Education Standing Together

Amount Awarded: \$31,047

Location: Columbia County

Project Summary: Project BEST is designed to create an ongoing collaborative partnership with educators and industry leaders to develop a K-12 curriculum that supports the needs of students as they enter the work-world or post-secondary training. Fifteen teachers, four guidance counselors and one administrator will target 75 students to spend one week in the business and industry setting for three to four days. Teachers will select the business/industry they will work with and serve as the career coach for the students.

Grantee: Lackawanna County Workforce Development Board

Grant Title: STEM Occupations in Pennsylvania

Amount Awarded: \$23,583

Location: Lackawanna County

Project Summary: Johnson College will develop a specific training program for K-12 educators on its campus. College instructors will discuss ways in which K-12 educators can better connect classroom instruction to post-secondary training for STEM occupations. Educators will also interact with a panel comprised of local STEM employers to gain additional insight on the required job skills for in-demand occupations.

Grantee: Lackawanna County Workforce Development Board

Grant Title: Educators in the Workplace – Bridging the Gap Between Education and Business

Amount Awarded: \$50,000

Location: Lackawanna County

Project Summary: Educators in the Workplace seeks to align and connect business and industry leaders, local school districts, the Career Technology Center, local intermediate units and economic development partners in the county. This program will provide an opportunity for educators in Lackawanna County to participate in a 30-hour industry immersion experience. Forty educators will participate in one of four week-long industry specific experiences including Logistics and Transportation, Advanced Manufacturing, Health Care, and Building and Construction.

Grantee: Lancaster County Workforce Development Board

Grant Title: Project RELATE: Reciprocal Learning Among Teachers and Employers

Amount Awarded: \$50,000

Location: Lancaster County

Project Summary: Project RELATE will engage approximately 140 Lancaster County educators and five employers in one of three increasingly intensive models of reciprocal workplace learning. The program will offer educators a three-day onsite learning experience and 15 hours of curriculum support and shared learning experiences throughout the school year. The program also offers online learning experiences culminating in an industry tour experience for those new to workplace learning. Finally, the program also matches one employer and one school for intensive reciprocal learning throughout the school year.

Grantee: Lehigh Valley Workforce Development Board

Grant Title: The Production Cycle, Design to Delivery

Amount Awarded: \$26,250

Location: Lehigh County

Project Summary: The Teacher in the Lehigh Valley Workplace will create an externship experience designed to help teachers identify the "right skills, right now," infuse those work-based skills into their classrooms and nurture future generations of workers in occupations where future need is projected. Fourteen K-12 educators will have an opportunity to learn directly from those in the workplace.

Grantee: Lehigh Valley Workforce Development Board

Grant Title: Digital Badges/Micro-Credentials for Continuous Learning Program

Amount Awarded: \$49,425.61

Location: Lehigh County

Project Summary: Digital badges/micro-credentials provide opportunities for students to demonstrate their technical skills. Business partners will be recruited to endorse program-specific digital badges/micro-credentials. Teachers will visit identified employers from local businesses to observe and network with skilled workers and supervisors in various industries.

Grantee: Lehigh Valley Workforce Development Board

Grant Title: Connecting Courses to Careers

Amount Awarded: \$40,859

Location: Northampton County

Project Summary: For five days in the summer, educators will be introduced to the Career Education and Work Standards to learn about strategies for integrating work-based learning into the classroom. They will work with a consultant from the National Center for College and Career Transitions as they interact with business and industry leaders during five site visits to learn about careers and local workforce needs.

Grantee: Lehigh Valley Workforce Development Board

Grant Title: Real-world STEM Learning to Increase Opportunities for Females

Amount Awarded: \$50,000

Location: Northampton County

Project Summary: This project will increase K-12 teacher and student awareness of STEM trends and opportunities for females through a series of dynamic professional learning for educators by connecting the classroom to the workplace. Educators will participate in a five-day program designed to place teachers in shadowing experiences within STEM careers and then have them create curricular connections and next steps collaboratively.

Grantee: Lehigh Valley Workforce Development Board

Grant Title: Health and Human Services Academy Development Program

Amount Awarded: 49,447

Location: Lehigh County

Project Summary: Teachers will visit identified employers and post-secondary institutions to observe the health care team and human services sector in action and have an opportunity to network with individuals employed in these industries. Additionally, they will meet as large and small groups to identify core curriculum concepts, industry credentials, connections between the academic and technical content, and make relevant connections to the industries visited.

Grantee: Lehigh Valley Workforce Development Board

Grant Title: Catasauqua Area School District (CASD) Educator in the Workplace

Amount Awarded: \$27,500

Location: Lehigh County

Project Summary: The CASD Educator in the Workplace Summer Experience will provide educators an opportunity to develop a thorough understanding of the PA Career Education and Work Standards. Participants will deepen their understanding of career awareness, acquisition and retention by interacting directly with industry and business leaders while learning industry trends, needs and opportunities. The project will culminate in thoughtful integration of college and career readiness skills within the curriculum.

Grantee: Luzerne-Schuylkill Workforce Development Board

Grant Title: Teacher in the Workplace-LSWIB-Luzerne IU18

Amount Awarded: \$50,000

Location: Luzerne and Schuylkill counties

Project Summary: Participants will experience a detailed schedule of activities that supports student engagement practices embedded in high priority occupations by facilitating educator visits to business and industry sites and opportunities for participants to speak with employers first hand. Participant experiences will parallel STEM and Computer Science professional development including a 42 hour, six-day program for one day a month beginning in May 2019 and continuing in September 2019 - January 2020.

Grantee: Luzerne-Schuylkill Workforce Development Board

Grant Title: Teacher in the Workplace-LSWIB-Leadership in Wilkes-Barre-IMPACT

Amount Awarded: \$49,878

Location: Carbon, Luzerne and Schuylkill counties

Project Summary: The IMPACT curriculum is designed to fit the needs of local public education to increase the teachers' ability to collaborate effectively, exercise leadership and affect positive change in schools. Monthly day-long seminars engage participants in an analysis of the private sector and education system and provide key strategies to implement educational progress in the region.

Grantee: Montgomery County Workforce Development Board

Grant Title: MCIU's Teacher in the Manufacturing Workplace

Amount Awarded: \$49,005

Location: Montgomery County

Project Summary: By providing an intensive five-day learning opportunity, 25 Montgomery County educators will have first-hand experience with the demands, current business practices and technology of the manufacturing workplace while discussing the education and career pathways of current employees and managers.

Grantee: Montgomery County Workforce Development Board

Grant Title: MCIU's Teacher in the Construction Workplace

Amount Awarded: \$49,005

Location: Montgomery County

Project Summary: By providing an intensive five-day learning opportunity, 25 Montgomery County educators will have first-hand experience with the demands, current business practices and technology of the construction workplace while discussing the education and career pathways of current employees and managers.

Grantee: Montgomery County Workforce Development Board

Grant Title: MCIU's Teacher in the Hospitality, Tourism, and the Arts Workplace

Amount Awarded: \$49,005

Location: Montgomery County

Project Summary: By providing an intensive five-day learning opportunity, 25 Montgomery County educators will have first-hand experience with the demands, current business practices, and technology of the hospitality, tourism, and the arts workplace while discussing the education and career pathways of current employees and managers.

Grantee: Montgomery County Workforce Development Board

Grant Title: Connecting K-12 Educators with Real-World STEM Professional Learning to Enrich and Support Student Achievement and Future Success

Amount Awarded: \$49,909

Location: Montgomery County

Project Summary: The objective of this project is to connect K-12 educators with business and industry partners to provide first-hand perspective of the knowledge and skills students need for careers in STEM. Program participants will visit local business and industry partners, reflect on their learning, and collaborate with peers regarding curriculum impact.

Grantee: Montgomery County Workforce Development Board

Grant Title: MCIU's Teacher in the Health and Human Services Workplace

Amount Awarded: \$49,005

Location: Montgomery County

Project Summary: By providing an intensive five-day learning opportunity, 25 Montgomery County educators will have first-hand experience with the demands, current business practices, and technology of the health and human service workplace while discussing the education and career pathways of current employees and managers.

Grantee: Montgomery County Workforce Development Board

Grant Title: Upper Perkiomen School District in Partnership with Upper Perkiomen Valley Chamber of Commerce and PerkUp

Amount Awarded: \$33,986

Location: Berks and Montgomery County

Project Summary: This project will have two major components. The first component is of the enhancement of written curriculum through building leadership capacity. Eighteen district leaders will be part of a one-week summary academy for curriculum assistants on collaboration with community business partners. The second component will have all K-12 educators in the Upper Perkiomen School District visit local businesses or municipalities to learn about the demands of the local workforce.

Grantee: North Central Workforce Development Board

Grant Title: Teacher in the Workplace for Jefferson and Clearfield counties

Amount Awarded: \$44,960

Location: Clearfield and Jefferson counties

Project Summary: This Teacher in the Workplace project requires a commitment of three days for veteran educators and four days for rookies to participate in a "Career Cruise", a one-day session with author Erin Murphy of "Hacking Project Based Learning," and a one-day internship with a workplace employer partner. Teachers will also have access to three one-hour long virtual consultations with Ms. Murphy.

Grantee: Northern Tier Workforce Development Board

Grant Title: Tioga County Career Ready: Round 2

Amount Awarded: \$ 22,066

Location: Tioga County

Project Summary: Three days throughout the school year will be devoted to the Educator in the Workplace program, to educate teachers about high priority occupations in the region. Educators will tour facilities, discover STEM jobs associated with these industries, identify relevant training opportunities, outline credentialing procedures, identify skills needed for advancement, and career salaries associated with the industries.

Grantee: Northwest Workforce Development Board

Grant Title: Teacher in the Workplace - Clarion, Forest and Venango counties

Amount Awarded: \$33,273

Location: Clarion, Forest and Venango counties

Project Summary: The Teacher in the Workplace project requires a commitment of three days for veteran educators and four days for rookies to participate in a "Career Cruise", a one-day session with author Erin Murphy of "Hacking Project Based Learning," and a one-day internship with a workplace employer partner. Teachers will also have access to three one-hour long virtual consultations with Ms. Murphy.

Grantee: Philadelphia Workforce Development Board

Grant Title: Teacher in the Healthcare Workplace

Amount Awarded: \$50,000

Location: Philadelphia County

Project Summary: The District 1199C Training & Upgrading Fund will partner with Philadelphia Works Inc. (among others) to provide 40 hours of health care and human services sector-focused professional development and on-site, work-based learning with employer partners.

Grantee: Philadelphia Workforce Development Board

Grant Title: Teacher in the Workplace

Amount Awarded: \$50,000

Location: Philadelphia County

Project Summary: Philadelphia Works Inc. will manage a summer 2019 externship, planned and executed by the nonprofit, The Philadelphia Education Fund, for 25 Philadelphia educators of grades 6 - 12. Educators will participate in four site visits at offices of Johnson Controls and PJM, where they will engage with staff across job roles and worksites, to discover skillsets, responsibilities and qualifications for STEM careers.

Grantee: Philadelphia Workforce Development Board

Grant Title: Teacher in the Workplace/STEM Fellowship

Amount Awarded: \$50,000

Location: Philadelphia County

Project Summary: This program will engage 25 educators through 40 hours of documented professional development to deepen their understanding of PA's Career Education and Work Standards, collaborate in planning for classroom activities such as work-based learning experiences, and provide direct experience for hands-on learning with career professionals in a work setting. Fellowship activities will take place during a two-day summer institute and three days during the school year and will include two on-the-job learning activities with career industry partners.

Grantee: Philadelphia Workforce Development Board

Grant Title: Teacher in the Workplace/STEM Institute

Amount Awarded: \$50,000

Location: Philadelphia, Montgomery and Delaware counties

Project Summary: This program will develop and implement a summer program that connects educators to the workplace for knowledge to transfer back to the classroom. Program participants are provided experiences interacting directly with business and industry leaders, learning of industry career trends, needs and opportunities they can bring back to the classroom to enhance instruction, student learning and career readiness.

Grantee: Pocono Counties Workforce Development Board

Grant Title: Teacher in the Workplace - Carbon County

Amount Awarded: \$50,000

Location: Carbon County

Project Summary: This project is a regional initiative of the Carbon-Schuylkill-Luzerne County STEM Ecosystem and one of the components of the Ecosystem's comprehensive professional development plan. Twenty-five educators will be recruited to participate in a six-day program. The program will focus on STEM and manufacturing, information technology, transportation, distribution and logistics career clusters within the advanced manufacturing industry cluster.

Grantee: Pocono Counties Workforce Development Board

Grant Title: Pocono Counties Teacher in the Workplace Program - Future Ready Educators

Amount Awarded: \$50,000

Location: Carbon, Monroe, Pike, Wayne

Project Summary: This program will coordinate and deploy a comprehensive region-wide Teacher in the Workplace program that is consistent with the Pocono Counties WDB comprehensive plan. The program will allow educators to interact with businesses and community partners and build relationships.

Grantee: South Central Workforce Development Board

Grant Title: Lebanon Educator in the Workplace Partnership (LEWP)

Amount Awarded: \$50,000

Location: Lebanon County

Project Summary: LEWP targets middle and high school educators from Lebanon County's six public school districts and Lebanon's nonpublic schools. Participating educators will engage in five non-consecutive days of program activity throughout the school year. Days two through four will include externship opportunities with local businesses in high-demand occupations. On the fifth day, educators will meet and develop lesson plans that integrate the PA Career Education and Work Standards to be shared and implemented in the classroom.

Grantee: South Central Workforce Development Board

Grant Title: FrAY Educator in the Workplace Summer Experience

Amount Awarded: \$39,330

Location: Adams, Franklin and York counties

Project Summary: This project will have educators visit and experience local businesses, primarily those connected to growing STEM fields to create lesson plans to support the PA Career Education and Work Standards. During the project, teachers will engage in a two-hour orientation session and will then engage in a one-day preparatory curriculum, three days of workplace visits and one day of debriefing a curriculum writing.

Grantee: South Central Workforce Development Board

Grant Title: FrAY Educator in the Workplace Intermediate Experience

Amount Awarded: \$49,995

Location: Adams, Franklin and York counties

Project Summary: The goal of this project is for educators to visit and experience local businesses, primarily those connected to growing STEM fields and create lesson plans to support the PA Career Education and Work Standards. During the project, teachers will engage in a two-hour orientation session and will then engage in a 30-hour experience with two days of workplace visits. The culmination is the curriculum writing process.

Grantee: South Central Workforce Development Board

Grant Title: Leadership Academy - Honors Track Analysts

Amount Awarded: \$50,000

Location: Adams, Cumberland, Dauphin, Franklin, Juniata, Perry and York counties

Project Summary: This session of the Leadership Academy - Honors Track Analysts will introduce participants to the High Priority Occupation of Analysts in South Central PA over the course of a five-day intensive learning experience. Participants will visit six or more business/industry partners in this demonstration project over two days. Participants will reflect on their experiences and work in and out of their teams to develop actionable plans and activities to implement in their schools.

Grantee: South Central Workforce Development Board

Grant Title: Leadership Academy - Honors Track Engineering

Amount Awarded: \$50,000

Location: Adams, Cumberland, Dauphin, Franklin, Juniata, Perry and York counties

Project Summary: This session of the Leadership Academy - Honors Track Engineering will introduce participants to the High Priority Occupation of Engineering in South Central PA over the course of a five-day intensive learning experience. Participants will visit six or more business/industry partners in this demonstration project over two days. Participants will reflect on their experiences and work in and out of their teams to develop actionable plans and activities to implement in their schools.

Grantee: South Central Workforce Development Board

Grant Title: Leadership Academy - Honors Track Hospitality/Tourism

Amount Awarded: \$50,000

Location: Adams, Cumberland, Dauphin, Franklin, Juniata, Perry and York counties

Project Summary: This session of the Leadership Academy - Honors Track Hospitality/Tourism will introduce participants to the High Priority Occupation of Hospitality/Tourism in South Central PA over the course of a five-day intensive learning experience. Participants will visit six or more business/industry partners in this demonstration project over two days. Participants will reflect on their experiences and work in and out of their teams to develop actionable plans and activities to implement in their schools.

Grantee: South Central Workforce Development Board

Grant Title: Leadership Academy - Honors Track Human Resources

Amount Awarded: \$50,000

Location: Adams, Cumberland, Dauphin, Franklin, Juniata, Perry and York counties

Project Summary: This session of the Leadership Academy - Honors Track Human Resources will introduce participants to the High Priority Occupation of Human Resources in South Central PA over the course of a five-day intensive learning experience. Participants will visit six or more business/industry

partners in this demonstration project over two days. Participants will reflect on their experiences and work in and out of their teams to develop actionable plans and activities to implement in their schools.

Grantee: South Central Workforce Development Board

Grant Title: Leadership Academy - Honors Track Logistics

Amount Awarded: \$50,000

Location: Adams, Cumberland, Dauphin, Franklin, Juniata, Perry and York counties

Project Summary: This session of the Leadership Academy - Honors Track Logistics will introduce participants to the High Priority Occupation of Logistics in South Central PA over the course of a five-day intensive learning experience. Participants will visit six or more business/industry partners in this demonstration project over two days. Participants will reflect on their experiences and work in and out of their teams to develop actionable plans and activities to implement in their schools.

Grantee: South Central Workforce Development Board

Grant Title: Leadership Academy - Honors Track Human Services

Amount Awarded: \$50,000

Location: Adams, Cumberland, Dauphin, Franklin, Juniata, Perry and York counties

Project Summary: This session of the Leadership Academy - Honors Track Human Services will introduce participants to the High Priority Occupation of Human Services in South Central PA over the course of a five-day intensive learning experience. Participants will visit six or more business/industry partners in this demonstration project over two days. Participants will reflect on their experiences and work in and out of their teams to develop actionable plans and activities to implement in their schools.

Grantee: South Central Workforce Development Board

Grant Title: Leadership Academy - Honors Track IT/Technology

Amount Awarded: \$50,000

Location: Adams, Cumberland, Dauphin, Franklin, Juniata, Perry and York counties

Project Summary: This session of the Leadership Academy - Honors Track IT/Technology will introduce participants to the High Priority Occupation of IT/Technology in South Central PA over the course of a five-day intensive learning experience. Participants will visit six or more business/industry partners in this demonstration project over two days. Participants will reflect on their experiences and work in and out of their teams to develop actionable plans and activities to implement in their schools.

Grantee: South Central Workforce Development Board

Grant Title: Leadership Academy - Honors Track Clerical

Amount Awarded: \$50,000

Location: Adams, Cumberland, Dauphin, Franklin, Juniata, Perry and York counties

Project Summary: This session of the Leadership Academy - Honors Track Clerical will introduce participants to the High Priority Occupation of CSR/Clerical in South Central PA over the course of a five-day intensive learning experience. Participants will visit six or more business/industry partners in this demonstration project over two days. Participants will reflect on their experiences and work in and out of their teams to develop actionable plans and activities to implement in their schools.

Grantee: South Central Workforce Development Board

Grant Title: West Shore Teacher in the Workplace STEM Academy

Amount Awarded: \$37,978

Location: Cumberland and York Counties

Project Summary: Over the course of six days, staff in small groups will have the opportunity to explore at least four regional manufacturing facilities to better understand the opportunities that exist in the largest sector of the local economy. This exposure will help staff to develop performance tasks and curriculum modifications more aligned with our local workforce.

Grantee: Southern Alleghenies Workforce Development Board

Grant Title: Entrepreneurship Teacher in the Workplace

Amount Awarded: \$50,000

Location: Somerset County

Project Summary: This project will enhance entrepreneurship education in the classrooms of Somerset County while creating a culture of innovation within the district. This grant will empower teachers with knowledge of resources and pathways toward enterprise by engaging local industry, focusing on the crossroads of STEM and entrepreneurship, providing leading-edge professional development to align industry knowledge with classroom instruction, and creating a cohort of teachers empowered to create systemic culture change in school districts.

Grantee: Southern Alleghenies Workforce Development Board

Grant Title: Teacher in the Workplace

Amount Awarded: \$50,000

Location: Blair County

Project Summary: This project will connect administrators and teachers in the Tyrone Area School District with local businesses through a hands-on interactive experience. Through a combination of background work, interviews, tours and on-site learning in the workplace environment, educators will bring relevant work experience into their classroom curriculum while integrating the PA Career Education and Work Standards.

Grantee: Southern Alleghenies Workforce Development Board

Grant Title: Altoona Area School District (A.A.S.D.) Teachers, Counselors and Administration in the Workplace

Amount Awarded: \$50,000

Location: Blair County

Project Summary: Altoona Area School District educators will connect with local businesses to engage in hands-on experiences. On-site visits will include interviews, shadowing, tours and the creation of video tutorials. The PA Career Education and Work Standards will then be embedded within curriculum to create connections within the local community.

Grantee: Southwest Corner Workforce Development Board

Grant Title: 2019 Southwest Corner WDB/Beaver Valley Intermediate Unit Teacher in the Workplace Program

Amount Awarded: \$44,044

Location: Beaver County

Project Summary: This program will allow 15 teachers to explore six area businesses and dialogue with employers about local business opportunities, job skillsets and workforce trends. This will give them the knowledge and experience to integrate real-work applications into their curriculum energizing their instruction.

Grantee: Southwest Corner Workforce Development Board

Grant Title: SCWDB/Peters Township Educator in the Workplace Program

Amount Awarded: \$41,286

Location: Washington County

Project Summary: During the summer of 2019, 15 high school and middle school teachers and counselors will participate in a five-day work experience with local employers. Upon completion of the experience, teachers, counselors, administrators, board members and local employers will share in round table discussions to examine ways to integrate meaningful career awareness activities and PA Career Education and Work Standards into the curriculum and throughout the district.

Grantee: Southwest Corner Workforce Development Board

Grant Title: 2019 Southwest Corner WDB/ Trinity School District Teacher in the Workplace Program

Amount Awarded: \$17,501

Location: Washington County

Project Summary: Teachers will complete a 32-hour job shadowing experience with an employer from either a High-Priority Occupation or an industry in need of employees, as indicated by the Workforce Development Board and/or Chamber of Commerce. During the remaining eight hours of the experience, teachers will use the information gained from the experience to modify curriculum, with the goal of aligning expectations to those of a competitive workforce.

Grantee: Three Rivers Workforce Development Board

Grant Title: Educators Corporations Partnership for STEM Learning (ECP)

Amount Awarded: \$50,000

Location: Allegheny County

Project Summary: Building on the successes of the current ECP program, this project will continue to support up to 40 educators from five local school districts in a six-day educator-corporate partnership. The core activities of the ECP program provide educators with first-hand experiences in corporations that allow them to gain a better understanding of STEM work environments. They will then apply this understanding to better prepare students for college and careers with an emphasis on integrating the PA Career Education and Work Standards.

Grantee: Three Rivers Workforce Development Board

Grant Title: Educator in the Workforce

Amount Awarded: \$50,000

Location: Allegheny and Westmoreland counties

Project Summary: This year-long program is designed to increase educators' and students' awareness of high-priority occupations from multiple career clusters. Teams of educators from 10 school districts will visit at least eight different worksites throughout the school year.

Grantee: Three Rivers Workforce Development Board

Grant Title: Phase4 Learning Center Inc., Educators in the Workforce (P4EDWORK)

Amount Awarded: \$44,000

Location: Allegheny County

Project Summary: Educators from PHASE 4 Learning Center will be placed in immersion experiences in in-demand, high-priority occupations (as identified by Partner4Work). Educators will spend a total of 40 hours as part of P4EDWORK. Participants will then work together to develop and implement a work readiness curriculum that aligns with the PA Career Education and Work Standards.

Grantee: Three Rivers Workforce Development Board

Grant Title: Allegheny CTC Teacher in the Workplace

Amount Awarded: \$50,000

Location: Allegheny County

Project Summary: Teams of educators sent by participating school districts will include teachers, counselors, principals, curriculum coordinators and central office staff including a superintendent to participate in three on-site experiences over the summer 2019. CTCs will follow up with districts throughout the school year. Reconvening activities will include a discussion of the curriculum being implemented and how on-site experience have informed their classroom and students.

Grantee: Three Rivers Workforce Development Board

Grant Title: Nazareth Prep Teacher in the Workplace

Amount Awarded: \$50,000

Location: Allegheny County

Project Summary: Holy Family's two schools (Nazareth Prep and Specialized Learning) will send "teams" of educators to businesses for on-site experiences to include orientation, a company overview and tour, hands-on demonstrations and discussion. After the site visits, teachers will discuss the best strategies for implementing what they have learned into their curricula.

Grantee: Tri-County Workforce Development Board

Grant Title: Tri-County Teacher in the Workplace Program

Amount Awarded: \$50,000

Location: Armstrong, Butler and Indiana counties

Project Summary: This program will allow educators to spend time in a business or industry environment working side by side with a professional in the field. Educators will learn a variety of occupations that require a variety of skill levels. Educators are expected to incorporate this experiential learning into their work or classroom curriculum by using the information, techniques, skills and hands-in experiences gathered through their time with the employer.

Grantee: Tri-County Workforce Development Board

Grant Title: Teacher in the Workplace - Armstrong and Indiana counties

Amount Awarded: \$50,000

Location: Armstrong and Indiana counties

Project Summary: This Teacher in the Workplace project requires a commitment of three days for veteran educators and four days for rookies to participate in a "Career Cruise" externship opportunity and virtual consultations in small group settings. Educators will better understand industry trends, High-Priority Occupations and workforce needs of local employers.

Grantee: Tri-County Workforce Development Board

Grant Title: Apprentice & Career Exploration: ACE! Your Life

Amount Awarded: \$ 50,000

Location: Allegheny, Armstrong and Butler counties

Project Summary: Focusing on advanced manufacturing, the program is designed to complement classroom teacher through teacher/workplace collaboration that culminates in real-world application of mathematical and mechatronics theory, critical thinking exercises, and career exploration.

Grantee: Westmoreland/Fayette Workforce Development Board

Grant Title: Fayette Future Workforce

Amount Awarded: \$50,000

Location: Westmoreland and Fayette counties

Project Summary: This grant will create career connections between middle/high school teachers and companies within key STEM priority career clusters through the development of a project-based learning activity focused on career exploration and 21st century skills tied specifically to the PA Career Education and Work Standards. This project will serve approximately 25 educators.

Grantee: Westmoreland/Fayette Workforce Development Board

Grant Title: Workforce Forum Pathway Learning Community

Amount Awarded: \$43,260

Location: Westmoreland and Fayette counties

Project Summary: This grant will expand Teacher in the Workforce programs for K-12 educators that would support the creation of a Pathway Learning Community for a second cohort of educators. This project will serve 40 K-12 educators in Westmoreland and Fayette counties.