

Catalyze Pittsburgh Challenge

Info Session #1

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Today's Presenter:



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Our Time Today

1. **Today's Objectives**
2. **What is Catalyze?**
3. **What is Catalyze Pittsburgh?**
4. **Catalyze Pittsburgh Challenge Application**
5. **Submittable Walkthrough**
6. **Timeline**
7. **Questions**

Write questions in the chat as they come to you



After today, potential applicants will be able to...



Understand the missions of Catalyze and Catalyze Pittsburgh



Understand the Catalyze Pittsburgh goals



Understand the eligibility criteria and the application process



Understand the Catalyze Pittsburgh timeline



What is Catalyze?



What is Catalyze?

Catalyze exists to jumpstart innovations nationally in the field of career-connected learning (CCL), working to ensure learners ages 11 - 22 have access to transformative career-connected learning that integrates education and career, allowing them to discover their aptitudes and purpose and leading them to rewarding careers.

Catalyze drives innovations in career-connected learning through:



Agile Grantmaking



Next Generation Learning



**Transformative
Storytelling**



What is Catalyze Pittsburgh?

Catalyze Pittsburgh is a funding and learning initiative intended to strengthen the connection between emerging industries and career-connected learning (CCL) for youth ages 11-18 in the six-county region (Allegheny, Armstrong, Beaver, Butler, Washington, Westmoreland).

Local Collaborating Organizations:

Richard King Mellon Foundation
Partner4Work



Emerging
Industries or
Occupations



Innovative and
Creative Approaches



What are “emerging industries and occupations”?

For most emerging industries, workforce development needs become urgent within 3-5 years of major market shifts, and peak shortages appear 5-10 years later.



Emerging industries are new or rapidly growing sectors driven by technological innovation
Ex/ biotechnology, aerospace, robotics and AI



Emerging occupations are new or existing roles that are changing due to technology changes
Ex/ construction worker using drones, doctors using robotic surgery equipment

More to come in session 2!



What is “innovation”?

We define innovation as:



**A novel approach
within the Pittsburgh
region**



**A new application of an
existing approach**



**A new business or delivery
model with the potential to
achieve better outcomes than
the solutions available to date**

More to come in session 3!



Catalyze Pittsburgh Challenge Phases



Result of
Each
Phase

Up to 15
planning
grants
awarded

Grantees use
funds to build
plan for
implementation

Subgroup of
grantees will be
invited to apply for
implementation-
focused awards

Phase 3 awardees
implement projects
and contribute to
collective learning
learning



Phase 1 Application Basics

APPLICANTS MUST:

- Meet all eligibility requirements in the application guide
- Serve low-income youth in Allegheny, Armstrong, Beaver, Butler, Washington and Westmoreland Counties
- Plan to embed positive youth development strategies
- Demonstrate support and a plan for employer/industry co-design
- Offer solutions that will increase access to and participation in career connected learning among 11-17 year olds in emerging industries or occupations
- Plan to implement a creative innovation- funds are not to be used for operating support or to implement programs in their current form
- Be willing to participate in a reflective community of practice by sharing information and lessons learned

APPLICANTS MAY:

- Be an educational institution, non-profit agency, for-profit business, labor union or system intermediary
- Apply as a collaborative of partners or as a single entity
- Be located outside of the 6 county region with plans to build local service partnerships
- Be a past applicant or recent grant recipient from the national Catalyze Challenge, Richard King Mellon Foundation or Partner4Work
- Submit multiple applications as long as they are substantively different



Application Walkthrough



Application Links and Demo

- Application Guide, FAQ, and Application Materials Available on:
 - Catalyze Challenge: www.catalyzechallenge.org
 - Partner4Work: www.partner4work.org/catalyzepittsburgh
- Application is Submitted via Submittable
 - [Application Demo](#)



Timeline



Timeline



Info sessions will be recorded and shared and the FAQ will be updated regularly.



Questions?



What It Takes to Keep Employers Engaged

Lessons from Healthcare and Manufacturing Apprenticeship Sectors



Register Now

Virtual Webinar
Tuesday, October 20
2 p.m. ET

Need help?

- Catalyze Pittsburgh Challenge Questions?
 - CatalyzePittsburgh@partner4work.org
- Submittable questions or technical support needed?
 - [Submittable Help - For Submitters | Submittable](https://www.submittable.com/help/submitter) :
<https://www.submittable.com/help/submitter>

