STEM OPS

Together, we can change the world















Technology Working Group

<u>Lead organizations</u>: Education Development Center & Operation Restoration

<u>Contact:</u> Stephanie Gaskill, <u>stephanie@or-nola.org</u>

Focus: Increasing and improving access to technology for currently and previously incarcerated people

<u>**Goal:</u>** To ensure system-impacted people have access to communication and information technology to pursue education and careers and obtain technology skills and consistent access to current technology necessary to succeed in STEM education and careers</u>

We have received a small planning grant from the NSF to support a number of directly impacted people to be involved in this working group.





Mentoring Working Group

Lead organizations: From Prison Cells to PhD, aka Prison to Professionals (P2P)

<u>Contact:</u> Stan Andrisse, <u>Stanley@PrisonToPro.org</u>

Focus: Mentors are a key aspect of any successful persons journey. For those of us with criminal convictions, coming from disadvantaged backgrounds, or those who face crippling adversities, mentorship becomes a need for survival. Without mentors and support, despite all of our greatest efforts, we would not have overcome the adversities we overcame.

<u>Goal</u>: To create mentoring networks made up of and made for currently and formerly incarcerated people and scholars to thrive in STEM and academics.





Research Internship Working Group

<u>Lead organizations</u>: Princeton University Prison Teaching Initiative and Operation Restoration

Contact: Chris Etienne, <u>ce6411@princeton.edu</u>

Focus: Growing STEM research internship opportunities for currently and previously incarcerated people.

Goal: To create pathways for system-impacted students to engage in research opportunities and pursue promising academic and professional careers in STEM.

K. The first STEM-OPS supported STEM research internships for formerly incarcerated undergraduates launched in the summer of 2021.





Data & Measures Working Group

Lead organizations: Race Research and Justice at Vanderbilt.

<u>Contact:</u> Jacob Bennett, <u>rrj@vanderbilt.edu</u>

Focus: co-create strategies and tools to expand definitions of success in data and measures in STEM and in Higher Education in Prison (HEP) programs.

Through voice and story, we build experiential knowledge as data points, advancing what we know about STEM and HEP programing based on expansive understandings of empirical data.

Goal: To Increase access to data inside facilities to support a more culturally responsive research and evaluation infrastructure and to involve those who are being judged as central to writing the definition of success.





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Join the STEM-OPS network on Glue Up, the platform by and for directly impacted people and their allies:

https://app.glueup.com/org/stemops/memberships/

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