The South Side STEM Opportunity Landscape Project is a transformative initiative aimed at identifying, enhancing, and promoting science, technology, engineering, and mathematics (STEM) resources within local communities. Building upon Chicago’s existing STEM Ecosystem work, this project led by Argonne National Laboratory and in partnership with Northwestern University’s Digital Youth Network, is specifically highlighting the STEM assets, resources and career opportunities within nine south side communities.

A flagship initiative of Argonne in Chicago, the South Side STEM Opportunity Landscape Project provides an interactive website identifying STEM resources across the nine communities. Resources identified include organizations that provide STEM programming and workforce development, places where STEM learning happens, and specific spaces that support STEM learning. This community-driven website is a tool for leaders, program providers and others to explore where STEM is happening within the community. Educators, community organizations and local businesses provided data and input on the visualizations and website design. The Project will host multiple community data-driven conversations to support and grow a South Side STEM Ecosystem. The data and visualizations from the website along with community conversations will drive the development of STEM learning pathways, identify, and bridge gaps, grow partnerships and utilize existing resources to advance STEM opportunities for learners of all ages within these communities.

Argonne in Chicago is working with local communities to help develop future STEM leaders and workforce. These south side Chicago communities include: Douglas, Oakland, Kenwood, Grand Boulevard, Hyde Park, Washington Park, Woodlawn, Greater Grand Crossing, and South Shore.

LEARN MORE
To stay connected to the project and get the community conversation invites, please join our list serve.
The core objectives of the STEM Opportunity Landscape Project include:

- **Capture** south side STEM opportunity data from educators, STEM providers, workforce agencies and employers to create a learning landscape that visualizes STEM resources, places, and career opportunities.

- **Provide** STEM- and community-based organizations with data to inform programming, policies, and strategizes that advance and support robust STEM education and workforce opportunities.

- **Host** community data-driven conversations to explore existing strengths and identify gaps and resource needs.

- **Cultivate** new partnerships and relationships with and across the community to support the development of new programming and garnering of new resources.

The maps and visualizations are open and accessible to all interested viewers at no costs. To learn more about the surveys or fill one out, select from below:

- **Community Organizations**
- **Schools**
- **Employers**
- **Workforce Development**

For more information on the STEM Opportunity Landscape Project please email chicagoSTEM@anl.gov.

Click on the following link to view the free South Side STEM Opportunity Landscape website.

For more information about Argonne in Chicago visit our website at anl.gov/chicago.