



Argonne's second location on the south side of Chicago within the Hyde Park community will concentrate on helping to drive inclusive innovation, STEM education and assist in economic development in surrounding Chicago communities. One of our first initiatives will be launching a community-driven STEM asset mapping project.

STEM ASSET MAPPING PROJECT

STEM asset mapping is an information gathering process that identifies all STEM programming, community learning spaces, and STEM employment opportunities to visualize them in a map, creating a STEM learning landscape. Asset mapping provides communities a holistic view of their community assets and collective strengths.

Argonne in partnership with the Arthur M. Brazier Foundation and Northwestern University's Office of Community Education Partnerships, will lead the efforts of STEM asset mapping nine communities on Chicago's southside, cataloguing STEM assets from Kindergarten to career, and will be freely accessible to the public when completed in early summer 2022.



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

For more information, email chicagostem@anl.gov.



MEETINGS AND EVENTS

Below is a list of meetings and events related to this project:

March 3, 2022 Community Kick Off Meeting 6:00 – 7:30 p.m.

PROJECT GOALS

- Build a south side learning landscape by identifying STEM resources, programs, and opportunities.
- Provide STEM and communitybased organizations with data to inform programming, policies, and strategies that advance and support robust STEM education and workforce development activities.
- Host community data-driven conversations to explore existing strengths and identify gaps and resource needs.
- Cultivate new partnerships and relationships that support the development of new programming and the garnering of new resources.

This work is the first phase of a multiple phase initiative and will provide the key information needed to help build a community-developed STEM education vision and plan for the targeted communities.

Core to our work is partnership, and as true conveners and collaborators, we want to work within and across the nine communities to co-develop the south side STEM learning landscape.



To kick start this initiative, we are hosting a Community Kick Off Meeting to bring together community leaders, STEM providers and members of the community for the first of many discussions on increasing STEM opportunities on the southside.

To receive periodic updates on this project, please join our list serve.

For more information about the mapping project or if you are interested in partnering please contact chicagostem@anl.gov. To learn more about the Argonne in Chicago initiative visit our website, www.anl.gov/chicago.