

# LIVE·MAKE

## Industrial Arts Center

### INVITATION

In an era of economic uncertainty and high unemployment, our public discourse finds us searching for new paradigms to embody. How are we to build a sustainable economy from the current state of affairs? Many look towards new trends in local industrial manufacturing combined with an increased interest in urban living as indicators of this economy. Should these prove as essential building blocks of a near future system of living then how might the built environment anticipate this need?

LIVE·MAKE Industrial Arts Center calls for architectural proposals for a membership based facility that will feature light manufacturing studios and private residences that will help shape a new vision for economic opportunity. The proposed site for this facility will be located in a neighborhood of Cincinnati, Ohio that has recently been designated as an Urban Mixed zoning area in order to encourage a return of manufacturing. The Industrial Arts Center will be a place for members to take advantage of evolving tools and modes of production from the light industrial manufacturing industry.

Proposals should embrace the history of innovation and civic engagement of the surrounding community in order to inspire the next generation to develop innovative ways of making that can impact the neighborhood's future. The Industrial Arts Center will fit into a portion of the neighborhood's master plan and serve as a community magnet as more projects begin their redevelopment plans. The main objective will be to engage the historic fabric of the neighborhood with a contemporary architecture solution while restoring some of the original living and making characteristics of the community.

### KEY THEMES

#### Design for Innovation

The architecture of the Industrial Arts Center should include methods of computational and digital fabrication with sophisticated assembly techniques to highlight and exploit the opportunities of the tools that will be housed within the facility.

#### Living While Making

In defining the total number of housing units each proposal will have the opportunity to establish the potential impact these units will have on the overall program. The final design of each individual residential unit should align with the goals of the Industrial Arts Center and neighborhood.

#### Preservation, Renovation, Demolition

Each proposal will have to successfully address issues related to the existing building and the site context. In the end each proposal will have to either maintain the existing building without losing any of the original intent or the simple reuse of the existing building while making both minor and major alterations or the complete erasure of the building.

#### Mixed-Use Confrontation

Disparate programs encouraged by the Urban Mix zoning will interact directly on site and provide an opportunity for this program to serve as a model for future mixed-use developments.

#### Sustainable Development

By reusing the existing structure submissions should consider other choices such as materials, form, and construction methods to create an micro-environment of sustenance.