

# HEXGRO -- Urban Agricultural Center

In this project, we were asked to design a center for urban agriculture at a given site of the Garland Parklet, Squirrel Hill, Pittsburgh. It should include four basic functional zones--an educational building, a greenhouse, a covered farmer's market, and a support area that includes the staff's office. My design was inspired by the hexagonal shape of the plant cell and the organic growing of trees. Hexagon is not only the primary modular unit of the whole structure, but it speaks to the surrounding conditions, creates intriguing and evocative patterns, directs circulation and flow, and engenders memorable spatial experience.

