ANNOUNCING a competition to design a K-5 Learning Pavilion in association with Walls Elementary School’s Farm to School Program. This opportunity is for teams comprised of CAED faculty members and students. Though the program is not yet completely formed, now is your chance to create a team.

Eligibility:
Each team is required to have at least one CAED Faculty member. Each team must also have at least two CAED students per faculty member. The idea is to create teams with equal responsibility and credit for the design proposal. Currently employed, full-time CAED faculty members are eligible as are any CAED part-time instructors who were responsible for a course or section in the Fall 2020 or Spring 2021 semester. For the purpose of this competition, graduate teaching assistants should register as students. All current CAED students (including May or August 2021 graduates) are eligible to compete.

Jury:
Awardees will be selected by a jury of designers, representatives of the Farm to School Program, and Walls Elementary School (TBA by the end of May).

Awards:
$3000 in awards have been set aside. The number and of amount of each award will be determined by the jury. The Farm to School program, in concert with Walls Elementary school, is raising funds for and intends to build one of the winning projects.
Criteria:
Representatives of the Farm to School Program and Walls Elementary School are interested in a Learning Pavilion that functions as such, that represents and teaches the values it espouses, and that is exciting and fun.

- Response to the Program
- Design
- Innovation
- Sustainability (including but not limited to)
  - Water strategy
  - Energy strategy
  - Durability / resilience
  - Upcycled materials / elements
- Constructability

Submission Requirements:
- Each team may submit one proposal
- Each submission must be set up for printing on two 24”x36” boards at 300dpi
- Submissions will be anonymous – identifying marks may lead to disqualification
- Submissions must be digital
  - required documents must be submitted in PDF and JPEG format additional time-based files (not required) shall be in mp4 format accessed through a link on one of the boards

- Site Plan
  - Showing the existing garden, bottle-house, parking and wooded area
  - Indicating the location / positioning of 24 fruit trees
- Dimensioned ground floor plan of the pavilion
  - showing at least one sitting layout with 25 students and two instructors (additional layout options may be provided)
- Roof Plan
- Sections showing scale figures
- Sustainability Strategy – annotated drawing
- Material Strategy – annotated drawing
- Construction Strategy – annotated drawing or drawing sequence
- 3D Renderings
Key Dates:

- May 5, 2021: Initial Team Registration – Register Here
- Mid-Late May 2021: Detailed charge and materials to be provided
- July 15, 2021: Deadline for receipt of questions
- August 1: Team registration deadline (or for changes to team members)
- Submission Deadline: August 15, 2021 @ 5:00pm

Walls Learning Pavilion Competition

The Challenge is to design a learning pavilion that is complementary to a successful Farm to School Program at the K-5 Walls School in Kent, Ohio featuring. The existing program features fenced raised bed gardens and a “bottle house” that collects rainwater for use in the gardens. The Learning Pavilion will add a covered area for up to 25 students at a time that includes:

- Flexible (innovative) seating
- Table(s)
- A demonstration area
- A pinable surface
- A dry erase surface
- Sink – supplied by rainwater
- Storage (lockable) for teaching materials

Additional Considerations:

The existing fenced garden area and raised beds are to remain. The Bottle Shed (storage of garden tools and rainwater collection) is also to remain.

The pavilion should be open and accessible with a floor surface that is serviceable but can tolerate getting messy. The positioning of the pavilion in relation to the exiting garden area and bottle shed is the prerogative of the design team. Each team should include the location of 24 fruit trees and any landscaping they deem appropriate.

The pavilion should represent the environmental principles the program espouses. Upcycling and local material usage are encouraged. Rainwater collection from the relatively large roof is important for garden watering. Solar energy for plug power in the pavilion and for the possibility of lighting would also be welcome components.

Overall, the pavilion – likely seen on approach to the school each day, should be a fun and exciting structure for the students, teachers and community. It should also be buildable and could well be the first of several as the Farm to School program grows in the area.
View looking back toward Entry

Bottle Shed Water Collection System