

# Iowa State University Pavilion

Ames, Iowa

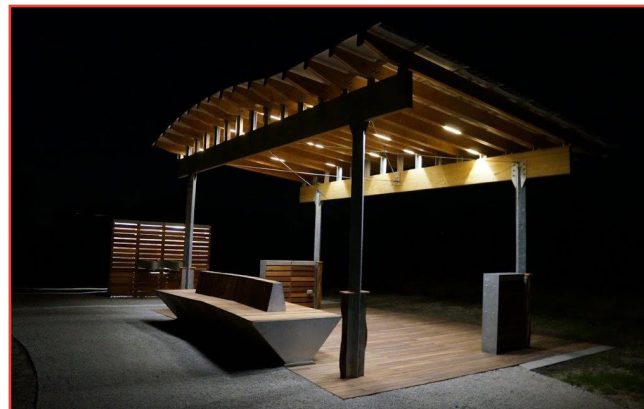


**E**dgar K. Schutz Scholarship award winner Kelsey Vetter and the Iowa State University (ISU) Design Build Studio have brought to ISU and their community a creative and beautiful civic contribution. Choosing hot-dipped galvanizing was an easy choice for the ISU Pavilion project. Kelsey brought her understanding of the benefits of hot-dipped galvanizing to this collaborative studio of ISU students by winning second place in the 2014 American Galvanizers Association “Galvanize the Future” essay contest. She suggested hot-dip galvanizing to address more than one environmental concern. Knowing that zinc is a recyclable and abundant natural resource, she proposed that hot-dip galvanizing would be the best method for high quality long lasting corrosion protection and would in turn satisfy our growing need to minimize our carbon footprint in the world.

Nestled on the edge of the grassy ball fields of ISU rests this unique architectural oasis. Constructed primarily of galvanized steel and wood, this collaboration created by architecture, landscape architecture and interior design ISU students used these two materials to effectively bring inside comforts and outside elements together harmoniously in a park pavilion. This project is more than just another respite for the parched and sun weary. Its undulating roof shelters the passing spectator from the heat of summer and softly illuminates the dark as dusk approaches and evening games begin. A back to back wooden bench beneath its sloping roof brings to mind childhood memories of a baseball field’s dug out. Water fountains beckon the thirsty player and pull double duty as an irrigation source for the lush living garden walls featured at the edge of the pavilion.

The fusion of cold galvanized metal and warm wood is what sets this project apart from others. Hot-dip galvanized structural steel components are not only integrated into the design of the pavilion’s structural system, but also make a notable appearance as a

clean and sleek feature on the columns themselves. Galvanized steel accents also appear with other wooden elements throughout, such as the two hydration stations, bench endcaps and neatly trim the roof supports above it all. This structure’s practical functionality and aesthetic beauty is pleasing to the eye and seems to touch all of the senses at once. It allows the welcome visitor a restful moment of nostalgia while giving a respectable nod to modern design. ■



## Galvanizers

Valmont Coatings - Valley Galvanizing

## Engineer, Architect

ISU Design Build Studio  
Iowa State University

## Civic Contribution