

Project

# Burnham Pavilion

Location

Chicago, USA

Date

2009

Client

Burnham Plan  
Centennial

Status

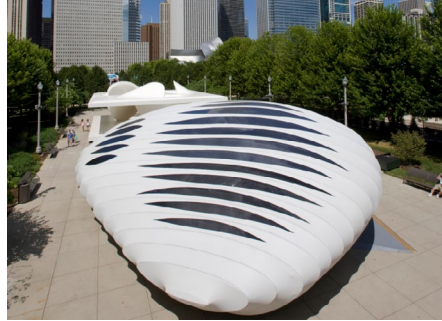
Built

Size

120m<sup>2</sup>



03



01



04

Zaha Hadid Architects' pavilion design for Chicago's Burnham Plan Centennial celebrates the city's ongoing tradition of bold plans and big dreams. The project encourages reinvention and improvement on an urban scale and welcomes the future with innovative ideas and technologies whilst referencing the original organizational systems of Burnham's plan. Our design continues Chicago's renowned tradition of cutting edge architecture and engineering, at the scale of a temporary pavilion.

The design merges new formal concepts with the memory of bold historic urban planning. Superimpositions of spatial structures with hidden traces of Burnham's organizational systems and architectural representations create unexpected results. By using methods of overlaying, complexity is built up and inscribed in the structure.

The pavilion is composed of an intricate bent-aluminum structure, with each element shaped and welded in order to create its unique curvilinear form. Outer and inner fabric skins are wrapped tightly around the metal frame to create the fluid shape. The skins also serve as the screen for video installations to take place within the pavilion.

Zaha Hadid Architects' pavilion also works within the larger framework of the Centennial celebrations' commitment to deliberate the future of cities. The presence of the new structure triggers the visitor's intellectual curiosity whilst an intensification of public life around and within the pavilion supports the idea of public discourse.

The pavilion was designed and built to maximize the recycling and re-use of the materials after its role in Millennium Park. It can be re-installed for future use at another site.



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**Design**  
Zaha Hadid  
Patrik Schumacher

**Project Architect**  
Jens Borstelmann  
Thomas Vietzke

**Project Team**  
Teoman Ayas  
Evan Erlebacher

**Local Architect**  
Thomas Roszak

**Structural Engineers**  
Rockey Structures

**Fabricator**  
Fabric Images

**Lighting & Electrical**  
Tracey Dear

**Film Installation**  
Thomas Gray, The Gray Circle

**Sound Design**  
Lou Mallozzi,  
Experimental Sound Studio



05



06



07