

## CHINA PAVILION FOR EXPO MILANO 2015

*AT A GLANCE*

### PROJECT INFO

**Exhibit:** China Pavilion

**Significance:** First Chinese National Pavilion outside of China

**Event:** Expo Milano 2015

**Dates:** Event runs May 1 through October 31, 2015

### PROJECT CREDITS

**Exhibitor:** China Council for the Promotion of International Trade

**Architecture:** Tsinghua University + Studio Link-Arc

**Chief Architect:** Yichen Lu (Tsinghua University + Studio Link-Arc)

**Project Managers:** Qinwen Cai and Kenneth Namkung (Studio Link-Arc)

### PROJECT DESIGN

**Design Inspiration:** Harmony between city and nature

**Landscape:** A wheat field representing China's agricultural traditions surrounds the pavilion

**Interior:** A series of interactive exhibits provide visitors with a view of China's past, present and future

### MATERIALS PALETTE

**Bamboo:** 1,052 bamboo roof panels fabricated from 85 kilometers of bamboo strips; there are 287 different sizes and shapes of roof panels

**Wood:** 266 cubic meters of glulam timber structure (made from Norway Spruce) weighing 120,375 kilograms

### DIMENSIONS

**Length and Width:** 77.4 meters long by 36.5 meters wide

**Floor Area:** 4000 square meters (covered and enclosed space)

**Roof Span:** 36 meters in the main exhibition space

**Size of Site:** 4,590 square meters

## **CHINA PAVILION FOR EXPO MILANO 2015**

### *IN DEPTH*

#### **China Pavilion**

The China Pavilion is the country's first national Expo pavilion outside of China. Architecturally, the China Pavilion extends a welcoming, approachable impression to the world. A palette of organic materials, including bamboo, wheat straw and wood, connects the building to nature. The roofline expresses the pavilion's theme, "the Land of Hope." It merges the profile of a city skyline with the silhouette of a rolling landscape, conveying the idea that "hope" can be achieved when nature and cities exist in harmony. Visitors enter the Pavilion by descending into a planted field, immersing them in a landscape removed from the bustling fairgrounds. This landscape merges the China Pavilion seamlessly with its environment. The Pavilion's design combines traditional Chinese architecture with advanced engineering and construction techniques. Teams in China, the United States, and Italy collaborated on the design and construction.

#### **Studio Link-Arc**

Studio Link-Arc is an emerging architecture firm doing big things. The award-winning China Pavilion has placed the young firm on the world stage. Based in New York, the firm's 18-person staff hails from eight countries and four continents; each team member brings a unique perspective on architecture and life, and actively contributes to the firm's exploratory atmosphere. The firm is currently operating in Europe, the U.S. and Asia. The firm's principal, Yichen Lu, is a graduate of Yale University. Before founding Studio Link-Arc, he previously worked with Gehry Partners, Steven Holl, and Morphosis.

#### **Expo Milano 2015**

Expo Milano 2015 marks Italy's fourth turn as host of the Universal Exhibition, also known as the World's Fair. The event runs from May 1 through October 31. Its theme is sustainable agriculture. More than 140 countries will share their best technology for supplying healthy and sufficient food for everyone, while respecting the planet's equilibrium. The Expo expects to draw more than 20 million visitors to its 270-acre site. The first international exposition was held in 1851. Past expos have given the world iconic structures ranging from the Eiffel Tower to the Seattle Space Needle. Expo Milano 2015 will give visitors a chance to taste the world's best dishes, while discovering the best agricultural and gastronomic traditions of each country.