## INSIDE THE ICON

# Salk Institute

La Jolla's acclaimed research institute has been a major contributor to scientific history, but the building itself has its own story to tell.

By Archana Ram

STAR SCIENTIST

E.R. and Jurassic Park

scribe Michael Crichton

was a postdoctoral fellow

at the Salk in 1970.

LEAF IT BE

Kahn wanted to

incorporate a Zen

garden, but followed

the advice of landscape architect Luis Barrágan, who said: "Don't put one leaf nor plant, not one flower, not dirt. Absolutely nothing. A plaza will unite the two buildings and at the end you will see the line of the sea."

### THE CRUCIBLE

Polio vaccine developer Dr. Jonas Salk established the Institute in the 1960s to serve as a "crucible for creativity" that would dig into questions about basic life principles.

### 27 ACRES

The City of San Diego donated 27 acres of land to Salk, and the March of Dimes contributed \$20 million to develop the institution.

## ON LOCATION

Dr. Salk hadn't initially considered San Diego, but mayor (and polio survivor) Charles Dail encouraged the scientist to come to La Jolla.

#### MULTILEVEL

Famed American architect Louis Kahn designed the six-story building with three working lab levels and three interstitial levels for electric lines, pipes, and ducts. This framework allows for more open lab spaces.

#### MAJOR MILESTONE

Salk scientists Robert Holley and Renato Dulbecco made significant advances in understanding how human cancer develops and attacks the body.

#### SIGN OFF

Jonas Salk intentionally decided against posting signs in labs and offices, to encourage interaction among staff in different departments.

#### SURF'S UP

As it's perched 350 feet above Black's Beach, many Salk scientists hit the waves before and after work.

#### KAHN-CRETE STRUCTURE

To make the building as resilient as possible with minimal maintenance, Kahn used concrete, teak, lead glass, and a high-strength, low-alloy structural steel. +

On average, 6,000 visitors take the Salk Institute architectural

#### SEEING SALK

tour every year.

Salk Institute for Biological Studies, 10010 North Torrey Pines Road, La Jolla. Tours weekdays at 11:45 a.m. Reservations required.