

JAPAN HOUSE is an innovative, worldwide project with three hubs, London, Los Angeles, and Sao Paulo, conceived by the Ministry of Foreign Affairs of Japan. It seeks to nurture a deeper understanding of Japan in the international community. JAPAN HOUSE Los Angeles occupies two floors at Ovation Hollywood (formerly known as Hollywood & Highland). Level 2 features a gallery space and shop. Level 5 hosts a restaurant space, relaxing library, and event venue, along with spectacular views of Hollywood and Downtown Los Angeles. JAPAN HOUSE Los Angeles offers a place of new discovery that transcends the physical and conceptual boundaries, creating experiences that reflect the best of Japan through its spaces and diverse programs.

JAPAN HOUSE Los Angeles
Level 2 Gallery
6801 Hollywood Blvd., Los Angeles, CA 90028

JapanHouseLA.com
#JapanHouseLA

対話都市
Dialogic City

遊牧都市
Nomadic City

群島都市
Archipelagic City

時制都市
Chronosystemic City

火成都市
Pyroactive City

共生都市
Biophilic City

水成都市
Hydroactive City

レジリエンス展

Designing with Disaster

Stories from Seven Regenerative Cities
Inspired by the Great East Japan Earthquake and Tsunami

January 27 – April 2, 2023

Free Admission

Designing with Disaster

The exhibition *Designing with Disaster* introduces the concept of “Regenerative Urbanism”—an anticipatory approach to urban design that explores the optimistic possibility of symbioses between humans and the natural and constructed worlds, embracing inevitable disasters and creating disaster-resilient environments.

Setting the Framework

In response to the Great East Japan Earthquake of 2011, the UN World Conference on Disaster Reduction was held in Sendai, Miyagi prefecture, the closest major city to the earthquake’s epicenter. This conference drafted the Sendai Framework for Disaster Risk Reduction 2015-2030 which outlined priorities to prevent new and reduce existing disaster risks worldwide. Based on the Sendai Framework, UCLA xLAB and Tohoku University’s IRIDeS (International Research Institute of Disaster Science) collaborated with 11 Pacific Rim universities on a new initiative named ArcDR3 (Architecture and Urban Design for Disaster Risk Reduction and Resilience). This exhibition presents exciting proposals for Seven Regenerative Cities inspired by ArcDR3’s exploration of new disaster-resilient urban environments.

Exploring the Space

The introductory **Wall** highlights the activities of the ArcDR3 Initiative and the concept of Regenerative Urbanism. The **Pillars** encompass an area for visitors to contemplate and explore statistical data to better understand areas in crisis. The **Cloud** expands over the exhibition gallery with projected images and data describing humanity’s need to coexist with environmental risks. The eight glowing **Wells** provide an immersive experience as visitors peer over the soft walls to see video recounting the story of the Tohoku region’s resilience and an introduction to the Seven Regenerative Cities.

Past Exhibitions

The exhibition *Designing with Disaster* is part of the ArcDR3 project and was created and curated by Professor Hitoshi Abe of UCLA and his team at xLAB in collaboration with IRIDeS at Tohoku University in Japan. It was presented in Tokyo from April 9-24, 2022, in conjunction with a symposium attended by architects, researchers, and experts from around the world. Participating Universities include UC Berkeley (USA), University of Hong Kong (Hong Kong), University of Melbourne (Australia), National Cheng Kung University (Taiwan), National University of Singapore (Singapore), Pontifical Catholic University of Chile (Chile), University of Tokyo (Japan), Tohoku University (Japan), Tsinghua University (China), University of Washington (USA), and UCLA (USA).

Looking Towards the Future

JAPAN HOUSE Los Angeles is pleased to share this forward-thinking collection of urban design strategies and

partner with an international coalition of contributors. These efforts inspired by the resiliency of the Tohoku people, and led by Japanese scholars, architects, and designers in the realms of disaster prevention and proactive planning, highlight the positive ideas that can evolve from the aftermath of a nature-instigated disaster. We hope that this work can become a valuable guide for the global community and help mitigate the unique disaster potentialities that exist wherever our visitors reside.

Organizers

xLAB, University of California, Los Angeles [UCLA]
International Research Institute of Disaster Science [IRIDeS],
Tohoku University
ArcDR3 Exhibition Executive Committee

Cooperation

Association of Pacific Rim Universities [APRU]
UCLA Department of Architecture and Urban Design
UCLA Terasaki Center for Japanese Studies
UCLA International Institute

ArcDR3 Initiative

National Cheng Kung University (Taiwan)
National University of Singapore (Singapore)
Pontifical Catholic University of Chile (Chile)
The University of Hong Kong (Hong Kong)
The University of Melbourne (Australia)
The University of Tokyo (Japan)
Tohoku University (Japan)
Tsinghua University (China)
University of California, Berkeley [UC Berkeley] (US)
University of California, Los Angeles [UCLA] (US)
University of Washington (US)

Supporting Sponsor

Mitsui Fudosan Co., Ltd.

Executive Producer and Concept Design

Hitoshi ABE / Professor at UCLA, Director of UCLA xLAB

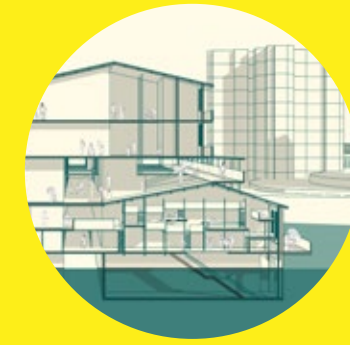
Producer

Shinobu NAKANISHI / IDEAL COOP Inc.

Exhibition Design

Hitoshi ABE, Josh NELSON / ATELIER HITOSHI ABE
Carlo STURKEN / UCLA xLAB

The Seven Regenerative Cities



Hydroactive City

Sponge-like urban and rural surfaces engage in dynamic interactions with storms, floods, and droughts to create an ecosystem interlocked with water cycles.



Archipelagic City

Fire and water form new networks of decentralized, concentrically organized neighborhoods where urban federations emerge.



Chronosystemic City

A temporal spectrum from planned endurance to planned obsolescence in which buildings, landscapes, and infrastructure follow an infinite choreography of growth and adaptation.



Pyroactive City

Seasonal changes of a surrounding ecosystem establish a life-on-the-edge where disaster and humanity maintain a symbiotic coexistence.



Biophilic City

Natural processes are integrated into cooperative and metabolic organizations between humans, infrastructure, plant life, and other natural and artificial lifeforms.



Nomadic City

Urban components operate through mobility in a network of flows and circulation that renders urban design not as a sedentary but adventurously nomadic and nimble in the face of disasters.



Dialogic City

Participatory and inclusive design processes encourage meaningful communication among citizens and experts to ensure the continuity of cultural artifacts through evolutionary urban transformations.

Media Sponsor

