

Symposium and ArcDR³ Forum Vol.4: New Visions for Regenerative Urbanism (2022/4/9)

Theme: ArcDR3, APRU Multi-Hazards Program, Regenerative Urbanism, the 10th Anniversary of the Great East Japan Earthquake, Sendai Framework for Disaster Risk Reduction, Disaster Risk Reduction, Resilience, Reconstruction Location: Tokyo, Zoom Online

In celebration with the "Regenerative Urbanism" exhibit, the New Visions for Regenerative Urbanism Symposium was hosted as the 4th ArcDR³ Forum on April 9, 2022. The Architecture and Urban Design for Disaster Risk Reduction and Resilience initiative (ArcDR3) is a global partnership established in 2019 by IRIDeS at Tohoku University, xLAB at UCLA and Miraikan, the National Museum of Emerging Science and Innovation in Japan, as a part of Association of Pacific Rim Universities (APRU) Multi-Hazards Program.

In the New Visions for Regenerative Urbanism Symposium, architects, researchers, and experts in various fields from the eleven participating universities of the ArcDR³ network discussed the concepts behind the design studios which were the foundation for the seven explorations of future risk-resilient cities that are displayed in the seven wells of the exhibition. The symposium format was composed of a "Big Table" and a "Small Table" track, whose non-hierarchical configuration seeked to flatten the relationship between speakers and audience, and create an environment that encourages discussion. After opening statements from the university presidents of ULCA and Tohoku University, the Big Table track included presentations from speakers from various backgrounds related to creative design and innovation, while the Small Table track took the form of a series of panel discussions focusing on the 7 thematic cities: The Archipelagic City, Biophilic City, Archipelagic City, Pyroactive City, Dialogic City, Chronosystemic City, and Nomadic City. The symposium came to a close with remarks from Mr. Yoshikazu Kitahara of Mitsui Fudosan.

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• Welcome Introduction to the Symposium Event UCLA President Gene Block Tohoku University President Hideo Ohno.

• Introduction to New Visions of Regenerative Urbanism

Hitoshi Abe. Director of XLAB

Prof. Fumihiko Imamura (Hazard and Risk Evaluation Research Division), Director of IRIDeS

Big Table Speakers:

MC: Hitoshi Abe, Director of XLAB

Junko Edahiro, President of the Institute for Studies in Happiness, Economy, and Society

Mariana Ibanex, Chair and Assoc. Prof, UCLA

Machiaki Matsushima, Editor in Chief, Wired Magazine Eisuke Tachikawa, Chief Executive Officer of Nosigner

Small Table Speakers:

MC: Mohamed Sharif, UCLA

Biophilic City: MC: Roberto Moris, Pontifical Catholic Univerity of Chile; Jeffrey Inabe, UCLA,; Shinya

Okuda, University of Singapore

Hydroactive City: MC: Ulrich Kirchhoff, Hong Kong University; David Mah, Melborne University; Cheng-Luen Hsueh, Cheng Kung University of Taiwan

Archipelagic City: MC: Michael Osman, UCLA; Tsuto Sakamoto, National University of Signapore; Weijen Wang, Hong Kong

Pyroactive City: MC: Assoc. Prof. Elizabeth Maly (International Research Collaboration Office); Ronald Real, UC Berkeley; Kian Goh, UCLA (continues to the next page)



Dialogic City: MC: Renato D'Alencon, Chile; Toshikazu Ishida, Tohoku University; Christian Schmidt, Chile

Chronosystemic City: MC: Ken Tadashi Oshima, University of Washington; Daniel Abramson, University of Washington; Natalia Echeverri, Hong Kong

Nomadic City: MC: Donald Bates, Melbourne University; Leire Villoria, Melborne University; Toshio Otsuki, University of Tokyo.

• Closing Remarks: Yoshikazu Kitahara, Mitsu Fudosan Co, Inc.

The forum can be viewed at the following links on YouTube:

Big Table (in Japanese): https://www.youtube.com/watch?v=7W4CD5jaAoQ
Big Table (in English): https://www.youtube.com/watch?v=2FWIV8W4wI4

Small Table (in English): https://www.youtube.com/watch?app=desktop&v=sCFNGNLRIxo



Opening, Presdient Block



Opening, President Ohno



Introduction, Prof. Abe



Introduction, Prof. Imamura



Small Table Panel MC, Assoc. Prof. Maly



Reference: ArcDR3 Initiative

https://xlab.aud.ucla.edu/irides-tohoku-arcdr3/