



HILTI FOUNDATION

The **HILTI FOUNDATION** is a philanthropic non-profit organization based in Liechtenstein. The Foundation is a joint venture of the Hilti Family and the Hilti Group.

The green light for creating the Foundation was given in 1996 to support the research work of underwater archaeologist Franck Goddio, Since then, the work of the Hilti Foundation has expanded considerably. Its mission is "Empowering people to lead an independent and self-determined life."

Together with a network of international aid organizations and partners, the Foundation has pursued sustainable goals, focusing its efforts on the following thematic areas: Music for Social Change, Affordable Housing & Technology, Economic Empowerment as well as Emergency Relief, and Maritime Archaeology. The main activities focus on developing countries and emerging economies.

BASE BAHAY FOUNDATION, INC.

BASE is a foundation that provides alternative building technologies to enable a network of partners that provide comfortable, affordable, resilient, eco-friendly houses with social impact.

In 2011, the Hilti Foundation supported a research project in the Philippines that aimed to help address the growing housing gap and reduce the impact of climate change by using local and sustainable materials. In 2014, Base Bahay was officially established. BASE developed the Cement-Bamboo Frame Technology that is now accredited by the Accreditation of Innovative Technologies for Housing (AITECH) under the National Housing Authority (NHA).

Successfully integrating this innovation, Base has built close to 1,000 permanent homes across the Philippines. With the opening of the Base Innovation Center, BASE takes its research and technology across different regions and positively impacts lives.

Bridging the Affordable Housing Gap through Research, Innovation and Technology: A Collaboration of Industry Experts

June 30, 2022 12:15 - 13:45 Multifunction Hall Room 6



WORLD URBAN FORUM

ELEVENTH SESSION



KATOWICE, POLAND | 26-30 JUNE 2022

NETWORKING EVENT

SPEAKERS



Maricen Jalandoni President, Base Event Moderator



Johann Baar Executive Board Member Hilti Foundation



Engr. Luis Felipe Lopez
Head of Technology
Base Innovation Center



Edwin Zea Escamilla Senior Assistant ETH Zurich



Sebastian Kaminski
Associate Structural Engineer
ARUP



Leona Fischer
Head of Communications
Incon

FREE

CARDBOARD VR

for on-site participants

EXPERIENCE

VIRTUAL REALITY

