
Affordable housing with food, water, and power from the sky
Introducing
SKYhouse
Building The Future

Affordable Housing - A Global Problem

- U.S. affordable housing crisis is the tip of the iceberg, global homelessness and climate-related displacement is affecting **150+ million people and rising**.

- Current solutions are either too slow, expensive, or focused on the consumer market and none can scale inexpensively. USA alone needs 7.5+ million units.

- Lack of labor, cost of materials, and utility infrastructure slows or severely impedes all shelter and affordable housing efforts to address the problems

Business Insider

Supreme Court allows homeless camp removal without adequate shelter beds

Homelessness in the US hit a record high last year, fueled in large part by the nation's severe shortage of housing.

Jun 28, 2024



CalMatters

One-third of homeless veterans live in California. Newsom is backing a new plan to help them

About 10000 homeless veterans live in California. Gov. Gavin Newsom's mental health bond on the 2024 primary election would fund new...

Nov 6, 2023



ABC News - Breaking News, Latest News and Videos

Harris campaign releases new ad to highlight plans to build 3 million homes and reduce inflation

Vice President Kamala Harris has a new advertising push to draw attention to her plan to build 3 million new homes over four years.

6 hours ago



Sheltering SKY Initiative

Our mission is to build 500,000 clean tech powered hyper sustainable houses communities around the world, providing 2 million people with housing, food, water and power by 2030.

Create, expand, and scale what will be one of the most important initiatives in history to scale housing, clean technology infrastructure, and job training for the world's most vulnerable populations.

Sustainable community development on mass scale, targeted at affordable and workforce housing, at risk communities using job-training, ai and upskilling. Holistically and ecologically designed and delivered en-mass. Building, teaching, empowering and helping to scale communities to build bigger better cleaner communities.

Using an IMF style funding basis to empower local entities to assist the planting of the seed of each new community our team builds…Our (Franchise/Distributor/Partners) are guided with in person assistance of construction, install and maintenance.







SKYhouse is the Solution

SKYhouse brings unprecedented economies of scale to housing needs. Our proprietary manufacturing process utilizes a hybrid of sustainable building materials rapidly assembled into a prefab homes. They are easily shipped and delivered anywhere in the world.

Paired with our cleantech sustainable systems, our houses can be be self-sufficient of off-grid water, power and waste to agriculture.

We work directly with developers and community development organizations to supply the highest quality for their development.

Impact and Sustainability is our Strategy

Innovative Sustainable Clean Technology



BLACK WATER TO AGRICULTURE



GRAY WATER RECYCLING



AFFORDABLE GRID-INDEPENDENT POWER



RAINWATER CAPTURE AND FILTRATION



ATMOSPHERIC WATER GENERATION



RECYCLING SHOWER SYSTEM

Competitive Advantages

High-Quality Construction

Every SKYhouse unit is engineered with precision and built to last. The company's rigorous quality control standards ensure that each structure meets or exceeds industry standards for durability and fire safety.

Cost-Effective Solutions

By leveraging modular construction techniques, SKYhouse reduces labor and material costs, allowing us to deliver premium structures at a competitive price point and healthy margins.

Scale

SKYhouse is designed and built to scale, globally and locally.

Integrated Sustainable Technology

R&D product integration/optimization with 6 award winning clean-tech partners, a global first!

Leadership Team



CHRISTIAN JOHNSTON

Founder

Johnston is a catalyst of sustainable impact for the brave NEW BUILT WORLD. 17 previous modular innovation projects completed with off-grid innovation, decentralized State/Fed approved MFG in CA. Designed/built the first modular State approved units on pre-fab foundation in CA history. Johnston has been nominated for 10 building innovation awards globally, was selected to speak at the nation's most important housing authority events.



KELAN RAPH

Co-Founder

Kelan has over 30 years of manufacturing and logistics management globally. Advisor, Founder, and Innovator in software and services in Supply Chain, business and product development. Consultant for 10+ billion dollar startups and turnarounds. Kelan has developed and delivered hundreds of products and services, globally. He resides in Los Angeles and Tijuana, Mexico where he manages operations, administration, and business development. He has enjoyed the past 5 years in Mexico and shares time with family and customers in California.



RODRIGO LÉPEZ

Chief Architect

Development for Torre México - Santa Fe & Las Olas - Cancun Mexican real estate developer GICSA. Has managed large design/build teams. Lead projects under one of the world’s most prestigious firm Pinaferina. He led the interior design development for high-profile projects such as Torre México in Santa Fe and Las Olas in Cancún, in collaboration with GICSA, one of Mexico's top real estate developers.



Cristina Coronel
Administrative Director

Cristina is our Administrative Director for our US and Mexico operations. Cristina leads staffing, accounting, tax and legal. Formerly a Real Estate Agent, she know the industry from both the retail and internal perspectives.



Seth Wachtel
Sustainability

Program Director, Architecture & Community Design at the University of San Francisco. Focus on affordable housing and innovative construction techniques, sustainable agriculture.



Andre Champagne
Clean Technology

Entrepreneur, inventor of off-grid, power solutions, 15 years in environmentally friendly transportation/logistics; Chief Innovation manufacturing and supply chain FEMA and James Cameron partnerships.



John Lockhart
Modular Housing

Extensive history in senior management in modular housing design and manufacturing for Fleetwood; recently modular schools and multi- family buildings. Optimized Amtrak Assembly process, supervised 3000 PreFab builds.



Katerin Pinto
Operations Mexico

Marketing and scale for SKYhouse. 4 years coordinating previous projects for the founder.



Manuel Oseguera
Marketing Manager

Manuel is our marketing and sales manager, with over 20 years of experience in product and service marketing in the Mexico and the US. He is a digital marketing master.



Alfredo Cortés

Operations Management

Operations and sales executive with over 30 years of experience in real estate and manufacturing in Mexico, US, and China.. Alfredo manages key projects including production and sourcing.

+ Additional Operations and Management Team

Opportunities to Help Housing

It takes a village to build a village

1. Expansion opportunities - can you help us network with developers and local housing communities? Any potential buyers or builders who we should know?

2. Funding Opportunity - Investment in our convertible note round to fund growth. We opened a round to raise $125k to build our own factory in Ensenada, and to buy and build our sales models for California and Mexico.