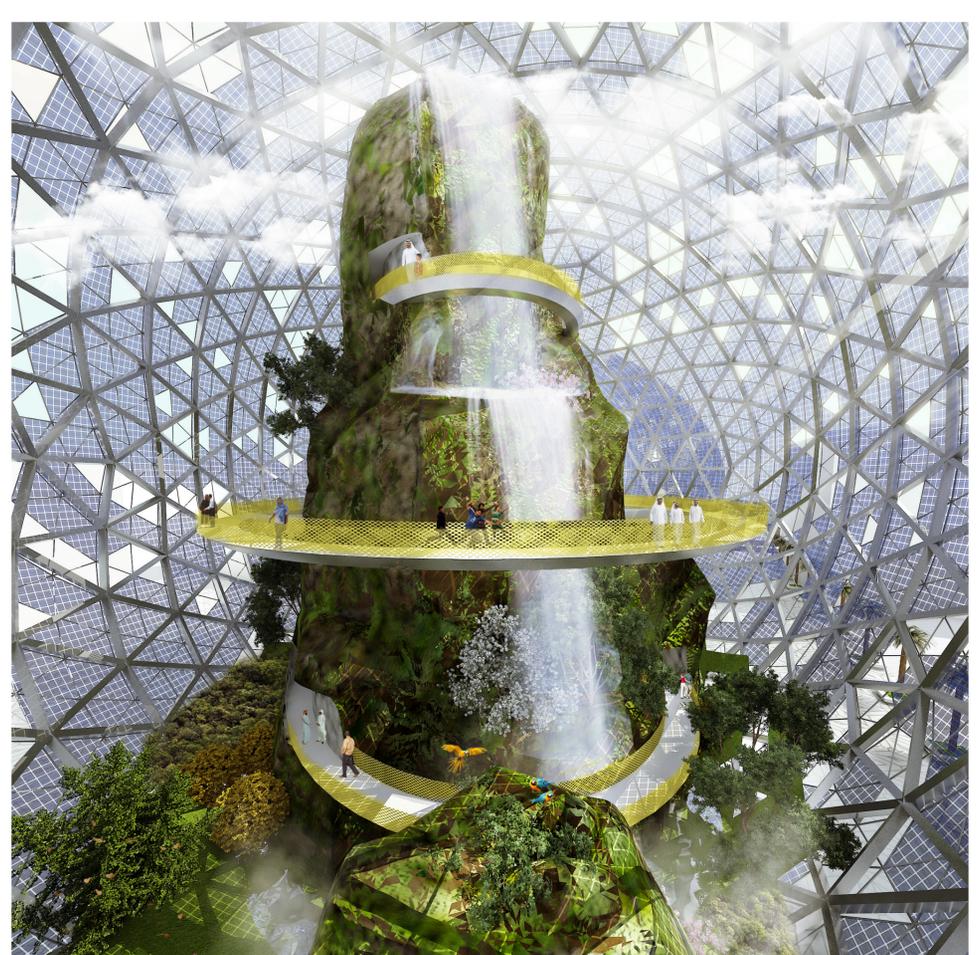


Rainforest

Dense forest canopies, rich biodiversity and heavy rain fall characterize a Rainforest. Even today there may be millions of species still undiscovered in these green habitats. Receiving between 250 and 450 centimeter of rain annually this environment is one many never have an opportunity to visit,

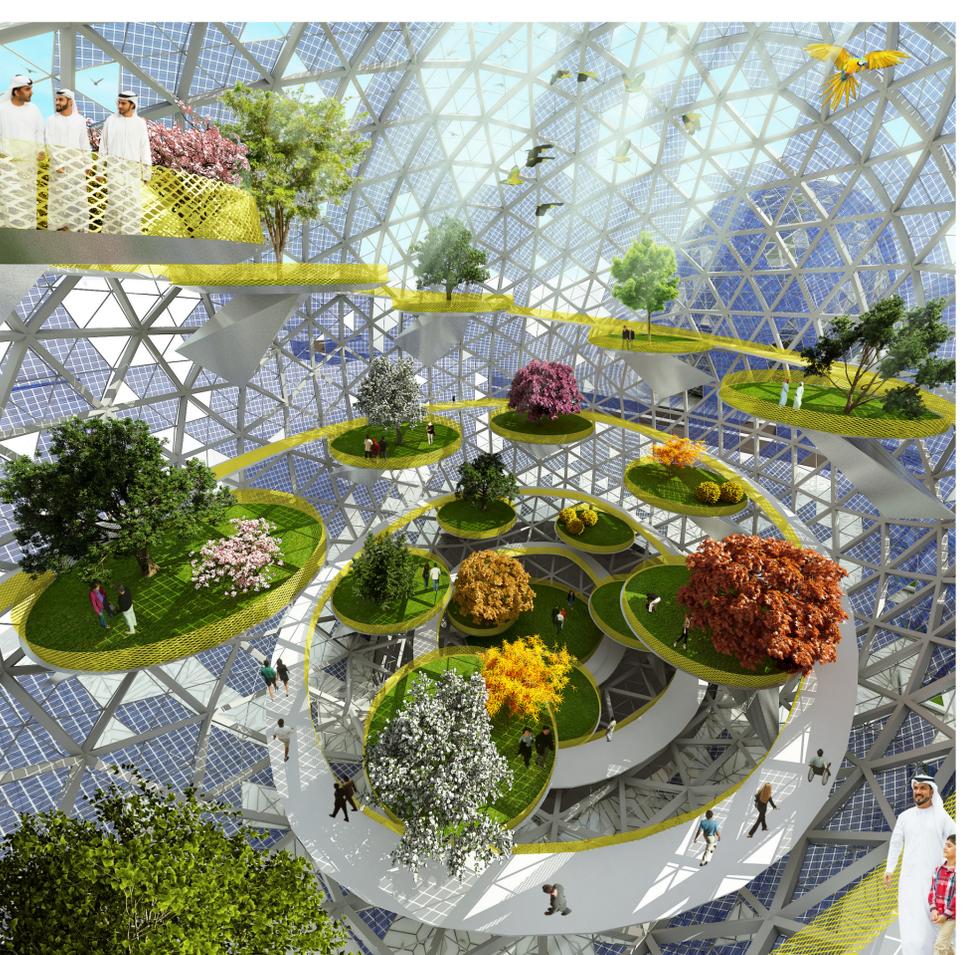
appreciate, and cherish which is why bringing this jewel of the earth to Abu Dhabi is important. Visitors ascend into the rainforest passing through a teeming aquatic environment where tree roots, ferns, and marine life coexist and are visible past glass partitions like an aquarium. Platforms rising into the forest canopy provide optimal viewing of this thriving ecosystem.



Cloud Forest

Also called a montane rainforest, a cloud forest is a tropical mountainous region where heavy and persistent condensation occurs creating a thick blanket of mosses, ferns, lichens and air-plants such as orchids. Rising global temperatures are shrinking the footprint of these magical elfin woodlands. Bringing this world to

Abu Dhabi provides a rare opportunity for visitors to marvel at its beauty and find inspiration to advocate for these dwindling mountain wonderlands. Located within the egg is pumped hydro storage located inside the mountain that serves as emergency power during grid outages and also provides a brilliant waterfall for visitors while generating needed moisture for surrounding flora. Pumped hydro eliminates the need for costly Lithium storage which holds greater safety risk and is more difficult to recycle at end of life.



Floating Forest

Inspired by botanical gardens and the Frank Lloyd Wright's Guggenheim in NYC, this open and airy space provides a floating vista of vibrant color, texture, and smells as flowering trees and plants erupt with life in an exquisitely cultivated three dimensional painting come to life. Rare plants from across the

world will provide windows into far reaching destinations, taking visitors on a tour around the globe as they spiral from one floating disk to the next. With an array of tiered platforms circling an open central core this egg provides a unique venue for hosting events such as fundraisers, social gatherings and performances that allow more visitors to experience this rare environment and explore the other two ecosystems.