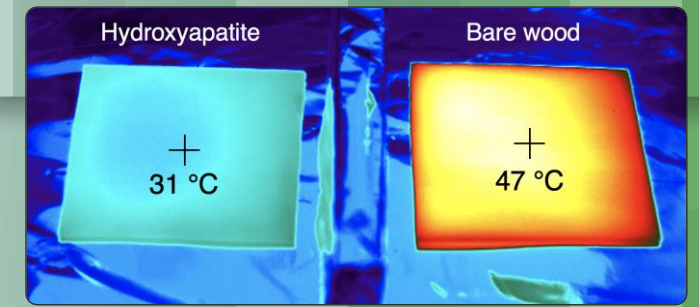
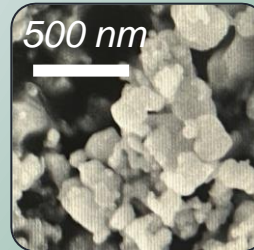


**Planck Energies** is a Boston-based cleantech startup spun out of Northeastern University



Ultra-reflective nanoscale hydroxyapatite



## Mission

Translating clean energy research innovations into consumer-focused products, focused on reducing emissions, enhancing global quality of life, and prioritizing sustainable, renewable materials

## Passive radiative cooling

Planck Energies has developed an ultra-solar-reflective grade of the biomaterial *hydroxyapatite*, providing cooling to structures without consuming electricity

## Community Energy Innovation Prize

Through the Community Energy Innovation Prize, Planck Energies will demonstrate feasibility of sustainable hydroxyapatite-based paints for cooling buildings in the Cantera neighborhood of San Juan, Puerto Rico

## Team



**Dr. Yi Zheng**  
Founder & President



**Andrew Caratenuto**  
CEO



**Gary Yu**  
CMO



**Nate LeCompte**  
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