Glass House and UC Berkeley Partner on Hemp Research

Landmark Partnership to Focus on Sustainable Hemp Cultivation, AI Automation, Policy Reform, and Breakthrough Medical Applications

LONG BEACH, Calif., and TORONTO – Glass House Brands Inc., one of the fastest-growing, vertically integrated cannabis companies in the United States, announced today a groundbreaking research collaboration with the **University of California, Berkeley**. This alliance will focus on a wide range of hemp-related initiatives, including the development of novel medicinal products, enhancement of hemp genetics, sustainability in supply chains, and advanced AI-driven cultivation technologies.

Partnership to Address Policy, Research, and Production Challenges in Hemp Industry

The collaboration is designed to not only propel innovation but also to help mitigate uncertainty in California's hemp landscape. By applying data-driven, evidence-based research, the initiative will support more predictable and effective hemp policy and regulatory frameworks that benefit both producers and consumers. A significant focus will also be placed on potential pharmaceutical research, particularly targeting health issues such as coronaviruses, chronic pain, sleep disorders, inflammation, and liver cirrhosis.

Glass House has already made notable strides in hemp cultivation. After securing a hemp license in 2024, the company established a dedicated **R&D greenhouse** capable of producing up to **240,000 pounds of biomass annually**, setting a strong foundation for scalable research and development efforts.

Glass House CEO Highlights Vision for Long-Term Growth and Industry Leadership

"We are excited to work with UC Berkeley as we continue to evaluate our long-term hemp strategy," said **Kyle Kazan**, co-founder, Chairman, and CEO of Glass House Brands. "This is the first collaboration of its kind in the cannabis industry, and UC Berkeley's legacy of driving sustainability and innovation makes them the ideal partner."

Kazan emphasized the potential impact on California's agricultural sector and beyond. "We have the capacity to be one of the largest hemp cultivators in the country. Our shared goal is to unlock scalable opportunities that benefit **farmers, researchers, and consumers nationwide**, particularly as federal and state regulations continue to evolve. The national demand for hemp-derived products is massive, and we aim to meet it head-on."

World-Renowned Neurologist and CBD Researcher to Help Lead Medical Component of Collaboration

Dr. Orrin Devinsky, medical and science adviser to Glass House's board and a renowned professor of neurology, neuroscience, and psychiatry, expressed strong support for the initiative. Devinsky, who led clinical trials contributing to the **FDA approval of CBD-based treatments**, will work closely with UC Berkeley researchers.