



October 5th, 2023

5 years anniversary of HE3DA lithium battery storage in Gerlach, Nevada

+ 40 years anniversary of the Thrust2 land speed record of R. Noble

In a gathering that can only be described as extraordinary, the 5th anniversary celebration held recently proved to be a resounding success. The event not only marked a significant milestone but also brought together a group of remarkable individuals, creating a unique confluence of celebrations.



Camp David, Gerlach Nevada

A Fusion of Remarkable Events

One of the most notable honorees of the day was the 5th-anniversary celebration of the HE3DA batteries' generous donation to the UNLV project focused on Research and Development of thermophiles, at Camp David, Gerlach Nevada. This remarkable contribution marked a significant leap forward in sustainable energy research in cooperation of Power Orbital, HE3DA battery technology licensee.

Dr. Jan Prochazka, the visionary mind behind HE3DA batteries, has demonstrated the profound impact of his innovation. These batteries have proven to be remarkably reliable in the demanding conditions of the desert. For the past five years, they have operated seamlessly at Camp David, showcasing their exceptional performance without a single interruption. This achievement is a testament to the robustness and durability of HE3DA battery technology, especially in the wide spectrum of temperatures typically encountered in desert settings.



Dr. Jan Prochazka, He3da technology innovator

The HE3DA batteries have not only revolutionized energy storage but have also opened new avenues for sustainable energy solutions in some of the most challenging environments. Their ability to withstand extreme temperatures and maintain consistent performance is a game-changer in the field of renewable energy.

As the celebration honored this remarkable milestone, it served as a reminder of the potential within sustainable energy research to transform how we approach power generation and storage. Dr. Jan Prochazka's dedication to advancing renewable energy technologies has undoubtedly left an enduring mark on the landscape of sustainable energy solutions.

Additionally, the event marked the 40th anniversary of R. Noble's historic land speed record, a feat that still stands as a testament to human ingenuity and engineering prowess.

One of the main engineers, Glynne Bousher himself was celebrated on this day, marking his 84th birthday. His legacy in the field of speed and innovation continues to inspire generations of engineers and enthusiasts worldwide.

David Jamieson, the owner of the ranch and the falcon breeding center, also had his birthday celebrated, adding another layer of significance to the occasion.



Thrust 2 world speed record



Left: David Jamieson, famous falcon breeder
Right: Glynn Bousher, Engineer of Thrust2

Reno: From Casino Capital to Technological Hub

One cannot reflect on this gathering without acknowledging the profound transformation that Reno has undergone over the past three decades. Once known primarily as a casino town, it has evolved into a burgeoning technology hub, propelled by the dedication and contributions of individuals present at the celebration. Their collective efforts have not only propelled Reno onto the global technology stage but have also ensured that the city's legacy remains deeply intertwined with innovation and progress.

Preserving Heritage in the Face of Change

It is imperative to recognize the resilience and adaptability that have characterized Reno's journey since 2018. Many may not be aware of the challenges the city faced before this turning point. The celebration serves as a poignant reminder of the transformative power of vision, determination, and collaborative effort.

In conclusion, the 5th anniversary event was a testament to the power of collective achievement, marking a significant milestone in the realms of technology, sustainable energy, and innovation. The presence of Gordy Flux and the THRUST2 team, along with the shared birthdays, added a layer of significance that elevated the occasion to a truly exceptional level.



As we look back on this celebration, we are reminded that the future holds even greater promise, fueled by the determination and dedication of those who continue to shape Reno's technological landscape. Here's to the next five years of groundbreaking achievements and enduring legacies.