

Epsilon & Tufts University to Establish “*Tufts Epsilon Materials Institute*” for Innovation in Advanced Material Research for Clean Energy Transition

\$11.5 Million Sponsorship Creates New Research Institute at Tufts

Medford, April 29, 2025: Epsilon in collaboration with Tufts University will launch a new research institute at the School of Engineering at Tufts focused on materials science and engineering with an \$11.5 million sponsorship. The Tufts Epsilon Materials Institute will work towards advanced innovations in battery materials that address global challenges in energy and sustainability. By promoting collaboration between academia and industry, the Institute will contribute to a more sustainable and circular economy for various sectors.

Tufts Epsilon Materials Institute will collaborate with different departments and multi-disciplinary centers and institutes within Tufts, including Tufts Institute for AI (TIAI), as well as industry partners, to solve real-world problems.

On this collaboration **Vikram Handa, Managing Director, Epsilon, said** "The establishment of the Tufts Epsilon Materials Institute is a proud moment for me as a Tufts alumnus which is a significant step towards our mission to drive sustainable innovation. This collaboration strengthens our commitment to R&D in high-performance battery materials, supporting the growing demand for sustainable energy solutions in the U.S. Our investment in North Carolina for a 60,000 tons graphite anode facility will help build a robust supply chain by innovating in advanced materials and enhancing material circularity. This collaboration between academia and industry will address the global energy challenges we face today"

Epsilon's focus on sustainability aligns with the university's commitment to clean energy solutions, **said Tufts University President Sunil Kumar.** "Creating impactful solutions for today's energy challenges requires a purposeful, collective vision and dedicated researchers to realize that vision," he said. "This new institute will help us achieve those goals and chart a course for future growth and impact. Together we will translate academic research into immediate, tangible, commercial applications that will power new directions in the energy industry."

The sponsorship funds three new faculty positions at the School of Engineering and establishes seed funding to support future collaborations that focus on developing cleaner, safer, and more sustainable energy solutions. This industry academia partnership shows Epsilon's commitment to advancing materials science and fostering sustainable innovation.

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