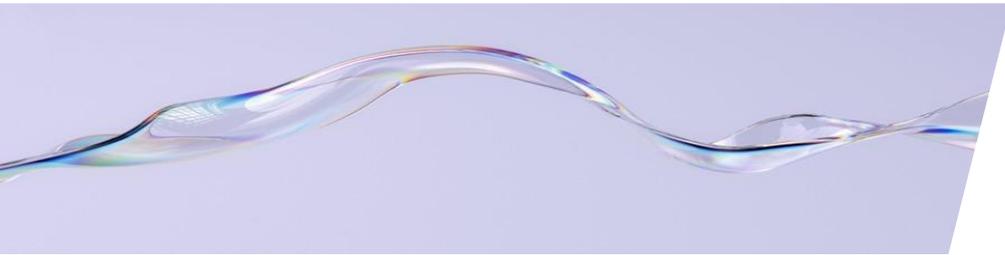


# allnex, Hohai University, and Local Authorities Launch Joint Battery Lab in China



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- Joint Battery Laboratory of allnex, Hohai University, and the Local Authorities in Changzhou designed to accelerate the development of next-generation lithium battery materials
- This strategic initiative is part of allnex’s broader battery materials strategy

**As global demand for high-performance, sustainable energy storage grows, allnex, Hohai University, a prestigious national key university with a 110-year history, and the Local Authorities in Changzhou have established the Joint Battery Laboratory in China—an advanced platform designed to accelerate the development of next-generation lithium battery materials that deliver superior performance, reliability, and sustainability for customers worldwide.**

Ms. Rattiya Chandavas, Senior Vice President of allnex, joined leaders from Hohai University and the Local Authorities to unveil the laboratory plaque, marking the launch of a collaboration that brings together government, academic, corporate, and international expertise to drive innovation in the battery industry.

The Joint Laboratory is a strategically designed R&D platform, backed by over 3 million Euro in social and government funding. Its multi-site structure ensures seamless coverage from fundamental research to industrial application:

- **Integrated R&D Center (500m<sup>2</sup>):** Comprehensive battery R&D facilities for general research needs.
- **Advanced Characterization Center (400m<sup>2</sup>):** In-situ characterization and mechanism studies for next-generation materials.
- **Industrial R&D Center (500m<sup>2</sup>):** Industry-focused battery manufacturing and process development, bridging laboratory innovation directly to market-ready solutions.

Located in Changzhou’s Jintan District—the heart of China’s lithium battery industry—the laboratory is embedded in a complete industrial ecosystem spanning materials, equipment, and cell manufacturing. This proximity allows allnex to collaborate closely with leading industry partners, gain timely market insights, and deliver solutions that respond quickly to customer needs.



allnex is a leading global manufacturer and solution provider of coating resins and additives for industrial and composite markets. With a 75-year heritage, over €2.2 billion in revenue and 4,000 employees worldwide, our focus is to create innovative chemistry for all nex>t generations, driven by the needs of our customers in a fast-changing world. We do this with sales, research and production network spanning 35 countries, a workforce representing over 50 nations with an all-in dedication to innovation, sustainability and reliable partnership.

allnex supports customers to enhance their product and service solutions with a wide range of chemistries and innovative products, including the sustainable ECOWISE™ offerings. As part of PTT Global Chemical (PTTGC), our main markets are Mobility & Transportation, Packaging & Consumer Goods and Construction & Infrastructure.

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**Ms. Rattiya Chandavas**, Senior Vice President of allnex, said: *"We are delighted to establish this groundbreaking collaboration with Hohai University and the Changzhou Science and Technology Bureau. By leveraging our expertise in polymers, allnex is developing the next generation battery materials, including new binders for anode and cathode, additives for electrolyte, coatings for separator etc. allnex looks forward to working with our partners to develop superior lithium battery material solutions for our customers and jointly drive the future of energy storage."*

Professor **Cheng Yajun**, Vice Dean of the Renewable Energy College at Hohai University, commented: *"This joint laboratory represents a powerful convergence of academic research, industrial expertise, and talent development. It enables innovative ideas in battery research to move swiftly from concept to real-world applications, driving progress across the energy storage sector."*

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