

Nano Science, Technology and Industry Scoreboard

Talga Opens UK Center for Battery Material Technology

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Talga Group has announced it has opened its new Battery Center of Excellence in Cambridge, UK. The center is a significant expansion of Talga's UK R&D facilities, first launched in 2016.

Focusing on battery material innovations, development and characterization, the center is designed to complement <u>Talga</u>'s existing facilities in <u>Sweden</u> (Talnode®-C EV qualification production and battery quality control labs) and <u>Germany</u> (processing technology scale-up and graphene production).

The center increases Talga's capacity to develop its Talnode® battery materials, including next generation silicon and solid state anodes, and performance-boosting conductive additives for cathodes. This development work aims to diversify Talga's product portfolio into emerging energy storage materials and future scope technologies. In addition, the center is home to Talga's material recycling and repurposing R&D operations.

Talga's Managing Director, Mark Thompson, commented: "While Talga scales up its world-class battery anode products on a commercial scale, we look to accelerate our next generation battery technology materials. Our new <u>UK</u> Center of Excellence provides a strategic edge in material innovation for future growth, while complementing our other European facilities and increasing operational efficiency. The Cambridge location provides access to the latest thinking and cutting-edge technology to develop the battery materials of the future."

Read the <u>original article</u> on Graphene Info.