

GRAFOID GLOBAL TECHNOLOGY CENTRE

945 PRINCESS STREET
KINGSTON, ONTARIO
K7L 3N6 CANADA

The Grafoid Global Technology Centre is the new home of Canada's global leader in graphene technology and advanced materials innovation, Grafoid Inc.

The 220,000-square-foot complex and supporting infrastructure — home to Grafoid and its strategic partners, Queen's University, domestic and international cutting-edge technology development companies and civic institutions — is an eastern Ontario showcase for environmentally sustainable technology development.



The Grafoid Global Technology Centre is where business and commerce merge with graphene science and technology to transform new ideas to commercialized materials and products — from concept, through development, to engineering, to prototype testing and ultimately, to production.

The focal points of Grafoid's technology centre are its MesoGraf™ graphene laboratories and production facilities. Our MesoGraf™ battery materials development facility is currently under construction, while our additive materials facility for 3D printing is scheduled for commissioning later this year.

Grafoid's recent acquisition of ALCERECO Inc. — a global technology leader in advanced composite materials, alloys and coatings — includes a small-scale foundry, rolling mills and associated capabilities for the development, testing and production of advanced technology materials.

"Once fully operational, the Grafoid Global Technology Centre will become a hub, unique in the world, for our joint venture industrial and academic partners and, for industries to develop, engineer and adapt graphene and other advanced technologies into their production portfolios," said Chief Executive Officer, Gary Economo.

"Leveraging Grafoid's extraordinary scientific strengths with high-profile industrial partnerships leaves us well-positioned to be among the first to commercialize our advanced materials," Mr. Economo added.



“The city of Kingston is perhaps one of the most desirable, business-friendly and beautiful places in Canada to settle our staff and their families. As a green technology development company, with an environmentally sustainable agenda, it is the perfect fit for Grafoid.”

Gary Economo
CEO and Founding Partner
GRAFOID Inc.



Incorporated in Ottawa in September 2011, Grafoid is a graphene research, development and investment company engaged in establishing graphene patent joint ventures globally, in the areas of renewable energy, structural materials, biomedicine, thermal technologies, and a number of commercially confidential projects. Grafoid strives to be a world leader in graphene's commercialization.

In May 2013, Grafoid announced its plans for the mass production of MesoGraf™, an economically scalable suite of graphene products that can be tailored to both industrial and commercial applications. MesoGraf™ production begins with a unique, one-step, non-destructive and environmentally sustainable process that extracts defect-free, atom-thin graphene sheets directly from natural graphite ore.

Grafoid, along with Focus Graphite, Graphite Zero and the National University of Singapore, form the world's only mine-to-market global graphene platform. Focus Graphite, Grafoid's sister company, is a source of high-grade, high-purity graphite. Graphite Zero manages R&D and MesoGraf™ production.

Grafoid is responsible for managing business and IP development, corporate and investor relations and marketing. This platform offers the most direct, clearest, fastest, affordable way toward graphene's commercialization on a global scale.

WHY KINGSTON?

Grafoid's management chose Kingston for a variety of reasons: location, its collective green technology ambitions, supporting infrastructure, its potential for manufacturing expansion, and as a future global graphene centre of excellence with standards certification capabilities.

INNOVATION PARK AT QUEEN'S UNIVERSITY

Innovation Park contains a community of innovators and specialists where academia, industry, government, and not-for-profits work together to cultivate ideas, identify and develop important technological discoveries, and propel innovations into the marketplace. In addition to collaboration among academic, industrial and government partners, Innovation Park affords Grafoid access to leading-edge research and intellectual resources, highly skilled personnel, on-site expertise, high-quality infrastructure, specialized equipment and services, federal and provincial funding programs, capitalization, commercialization and market development resources, and much more.

For more information on Grafoid, please visit: grafoid.com