

# British Columbia Agritech Cluster – Company Listing by Category

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<a href="#"><u>Food E-Commerce</u></a>	<a href="#"><u>Food Safety and Traceability</u></a>	<a href="#"><u>Food Tech</u></a>	<a href="#"><u>Indoor Agriculture</u></a>	<a href="#"><u>Irrigation and Water Tech</u></a>
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Animal Health and Nutrition	
Company Name/Location	Company Description
<a href="#"><u>Bovicor Pharmatech Inc.</u></a> Vancouver	Bovicor Pharmatech Inc. is a Vancouver based bio-pharmaceutical company focused on developing non-antibiotic antimicrobial treatments for bovine diseases. <a href="#"><u>Back to top page</u></a>
<a href="#"><u>NovoBind Livestock Technologies Inc.</u></a> Vancouver	NovoBind developed a Salmonella bio-control mechanism which can be used as a feed supplement, and increases effectiveness over current Salmonella prevention techniques. <a href="#"><u>Back to top page</u></a>
Biomaterials and Biochemical	
Company Name/Location	Company Description
<a href="#"><u>Soho Biotech</u></a> Vancouver	SOHO Biotech Inc. is an emerging developer of diagnostic tests in the food industry, specializing in the development and production of immunodiagnostic tests for food safety. <a href="#"><u>Back to top page</u></a>
<a href="#"><u>Applied Bio-nomics</u></a>	Applied Bio-nomics focuses on the

Victoria	introduction and implementation of biological pest controls in outdoor gardens and greenhouse facilities. <a href="#">Back to top page</a>
<a href="#">Neova Technologies Inc.</a> Abbotsford	Neova Technologies has developed an innovative product which has health benefits for honey bees resulting from the effect of hen egg-white Lysozyme as a feed additive. <a href="#">Back to top page</a>
<a href="#">Nova-BioRubber Green Technologies Inc.</a> Surrey	NovaBioRubber (formerly KOK Technologies Inc.) develops green technologies for the production of strategic products such as natural rubber, latex and inulin from rubber-bearing plants in North America to satisfy the growing global demand for latex alternatives. <a href="#">Back to top page</a>
<a href="#">SFE Laboratories Inc.</a> Burnaby	SFE Laboratories Inc. offers a wide range of microbiological and consulting services to a variety of industries, including providing rapid and precise test methods for all relevant pathogenic bacteria. <a href="#">Back to top page</a>
<a href="#">Terramera</a> Vancouver	Terramera develops high-performance biopesticides for agriculture, bee health and public health applications by harnessing the power of natural plant defenses and innovative chemistry. <a href="#">Back to top page</a>

### Decision Support Tech

Company Name/Location	Company Description
<a href="#">Farm at Hand</a> Vancouver	A free, cloud-based and complete farm management tool that allows farmers to manage entire farm management operations. <a href="#">Back to top page</a>
<a href="#">Stable Buzz</a> Chilliwack	Mobile app that helps horse and livestock operations keep tabs on their daily operational planning. <a href="#">Back to top page</a>
<a href="#">My Green Space</a> Vancouver	Mobile app that allows urban farmers to manage their farm from planting to selling. <a href="#">Back to top page</a>

### Drones and Robotics

Company Name/Location	Company Description
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<a href="#">Aerobotika</a> Port Coquitlam	Aerobotika is a professional services organization that helps business through unmanned aviation, including, sensors, data, and best practices. In agriculture, Aerobotika is focused on providing farmers with professional imagery, mapping, and crop analytics. <a href="#">Back to top page</a>
<a href="#">Cropsensors</a> Port Moody	Crop Sensors (formerly West Coast Geospatial) is a small firm based in Port Moody, BC that combines drones and remote sensing methods to deliver high resolution aerial imagery and crop data products. <a href="#">Back to top page</a>
<a href="#">Hummingbird Drones</a> Kamloops	Hummingbird Drones™ is an aerial imaging, remote sensing and technology development company that specialize in data acquisition and data processing for wildfire management agencies, emergency services and the natural resource sector. <a href="#">Back to top page</a>
<a href="#">Artemis Technologies</a> Vancouver	Artemis Technologies specializes in using drone technology to collect aerial images, and uses data analytics + image recognition software to help farmers predict growth patterns, detect diseases and reduce the required treatments necessary for crops. <a href="#">Back to top page</a>
Fisheries Tech	
Company Name/Location	Company Description
<a href="#">AgriMarine Technologies</a> Comox	AgriMarine Technologies Inc. (ATI) designs and develops cutting-edge, clean aquaculture technologies, including land-based, recirculating aquaculture systems (RAS), floating semi-closed containment tanks, hatcheries, aquaponics systems, life support components and custom-built fish-farming related equipment. <a href="#">Back to top page</a>
<a href="#">Industrial Plankton</a> Victoria	Industrial Plankton produces automated algae bioreactors for research, aquaculture and biotech. <a href="#">Back to top page</a>
<a href="#">Kintama</a> Nanaimo	Kintama Research Services specializes in the design, deployment and operation of large-

	scale and cost-effective underwater acoustic telemetry arrays. <a href="#">Back to top page</a>
<a href="#">Seamor Marine</a> Nanaimo	SEAMOR Marine Ltd. is the manufacturer of subsea observation and inspection-class remotely operated vehicles (ROVs) and a range of modular accessories and related devices. <a href="#">Back to top page</a>
<a href="#">Archipelago Marine Research Ltd.</a> Victoria	Archipelago Marine Research helps fisheries, coastal communities, and industry regulators to implement sustainable practices through at-sea and dockside observer programs, electronic monitoring technology, and marine environmental services. <a href="#">Back to top page</a>
<a href="#">Golden Eagle Aquaculture</a> Agassiz	A land-based closed containment fish farming operation based in Agassiz BC, with 1000 MT operation to grow Atlantic Salmon in a land-based recirculating system. <a href="#">Back to top page</a>

### Food E-Commerce

Company Name/Location	Company Description
<a href="#">Soilmate</a> Kelowna	Soil Mate is a web-based connectivity platform that connects local communities with nearby businesses that source local products such as farmers markets, craft breweries and wineries, as well as stores and restaurants within a 100mi/160km of their location. <a href="#">Back to top page</a>

### Food Safety and Traceability

Company Name/Location	Company Description
<a href="#">Burton Software</a> Richmond	Burton Software's food safety application enables companies involved in the production, processing, and distribution of food products to automate the development and verification of food safety plans. <a href="#">Back to top page</a>

### Food Tech

Company Name/Location	Company Description
<a href="#">Mazza Innovations</a> Delta	Mazza is developing new clean (PhytoClean) and environmentally-safe technology that extract bioactives from plants to produce clean ingredients for new value-added products. <a href="#">Back to top page</a>
<a href="#">Okanagan Crush Pad</a>	Okanagan Crush Pad crafts super-premium

Summerland	wines for a number of other BC wineries. As the Okanagan's first purpose-built custom wine-making facility, Okanagan Crush Pad is taking the valuable knowledge and advice of our international wine consultants and using it to help other BC wineries achieve wine-making excellence. <a href="#">Back to top page</a>
<a href="#">Okanagan Speciality Fruits</a> Summerland	OSF is dedicated to producing new tree fruit varieties with a wide range of new, unique and beneficial traits. These include both agronomic and quality benefits, offering proven advantages throughout the value chain. <a href="#">Back to top page</a>
Indoor Agriculture	
Company Name/Location	Company Description
<a href="#">Affinor Growers</a> Vancouver	Affinor Growers offers patented agricultural technology and proprietary cultivation systems enabling food to be grown in natural soil without the use of pesticides, free from chemical contaminants. <a href="#">Back to top page</a>
<a href="#">BW Global</a> Abbotsford	BW GLOBAL designs and builds environmentally sustainable greenhouses for both small scale and commercial scale constructions using the most innovative materials that can withstand harsh environmental conditions while offering higher yields. <a href="#">Back to top page</a>
<a href="#">TechMist</a> Abbotsford	TechMist has a washing and disinfectant system (non-chemical) that can treat an entire greenhouse in 24 hours. TechMist produces Spark™, Flux™ and Stream™, the most effective disinfection system in the world, pine beetle defence, West Nile and H5N5 virus control, as well as and directed pathogen protection technologies. <a href="#">Back to top page</a>
<a href="#">Creston Aquaponics</a> Creston	The Creston Aquaponics Vegetable Farm provides an innovative solution for wastewater generated by fish farming. <a href="#">Back to top page</a>

<a href="#">GreenFin Aquaponics</a> Victoria	Green Fin Aquaponics grows a selection of organic greens (lettuces, mustards, arugula, etc.), culinary herbs, speciality tomatoes and a variety of other produce using a closed loop Aquaponics system. <a href="#">Back to top page</a>
<a href="#">Northern Bioponics Ltd.</a> Prince Gorge	Northern Bioponics is a family owned and operated aquaponics farm northwest of Prince George British Columbia that operates a closed cycle aquaponic/bioponics system. <a href="#">Back to top page</a>
<a href="#">Raincoast aquaponics</a> Duncan	Raincoast Aquaponics is one of the first commercial aquaponic farms in BC, combining aquaculture (raising fish) with hydroponic vegetable production in one integrated system. <a href="#">Back to top page</a>
<a href="#">Urbanspace Aquaponics</a> Richmond	Urbanspace aquaponics offers a wide range of aquaponics products that are designed to grow food in the urban environment while being a beautiful addition to the home décor. <a href="#">Back to top page</a>
<a href="#">Quantotech Solution Ltd.</a> Vancouver	QuantoTech Solutions Ltd. is an engineering company that supplies energy-efficient and environment-friendly LED lights and lighting services to commercial growers. <a href="#">Back to top page</a>
Irrigation and Water Tech	
Company Name/Location	Company Description
<a href="#">Aquatic Informatics</a> Vancouver	Aquatic Informatics™ provides software solutions that address critical water data management and analysis challenges for the environmental monitoring industry. <a href="#">Back to top page</a>
<a href="#">OCION Water Science Group</a> Surrey	OCION specializes in water solutions for agricultural, industrial and recreational purposes to protect against algae, bacteria and other undesirable microbes, and to manage organic waste and stifle noxious gases. <a href="#">Back to top page</a>
Smart Equipment and Hardware	
Company Name/Location	Company Description
<a href="#">Semios</a> Vancouver	Semios devised a system that enables growers to monitor for (and react to) pests electronically. The system combines wireless technology, machine-to-machine communication, and pheromones for superior

	agricultural pest control. <a href="#">Back to top page</a>
<a href="#">Ecoation Innovative Solutions Inc. (Crop Sense)</a> Vancouver	Ecoation is developing a wireless crop health monitoring system that provides rapid and accurate detection and reporting of minute changes in crop health related to biotic and abiotic issues. <a href="#">Back to top page</a>
<a href="#">Contech Enterprises Inc.</a> Victoria	Contech is a Canadian company dedicated to designing, manufacturing, and marketing innovative and environmentally-friendly nuisance control products (e.g., animal repellents, insect control, etc.) for the garden industry. <a href="#">Back to top page</a>
<a href="#">Flex Alert Company Ltd.</a> Vancouver	Flex Alert Company Ltd. develops low cost wireless biosensors for detecting pathogens in food grains, perishable fruits, and during wine production to be used with mobile networks. Most of the current focus is on local precision agriculture reducing human intervention in the field, based on wireless Internet of Things (IoT) technologies. <a href="#">Back to top page</a>
<a href="#">Lumex Instruments</a> Mission	Lumex develops analytical procedures and design new original instruments for industries ranging from agriculture to pharmaceuticals. <a href="#">Back to top page</a>

### Soil and Crop Technology

Company Name/Location	Company Description
<a href="#">Progeny Bio</a> Penticton	ProgenyBio Agricultural Services Inc. provides the highest quality of advanced plant-based laboratory services to the agriculture sector of British Columbia. <a href="#">Back to top page</a>
<a href="#">AgriForest Bio-Technologies Ltd.</a> Kelowna	AgriForest is a supplier of tissue culture plants in North America, producing high quality varieties such as Shade trees, Ornamental shrubs, Roses, Clematis, Lilacs, Saskatoon berries, and Nutraceutical Plants. <a href="#">Back to top page</a>
<a href="#">CanGenX Biotech Inc.</a> Penticton	CanGenX uses advanced technologies to facilitate the supply of high volume tissue culture starter plants in cannabis propagation lab facility and supply proprietary strain-specific media to labs on demand.

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Waste Tech	
Company Name/Location	Company Description
<a href="#">Enterra</a> Delta	Enterra is a Vancouver based company with a mission to secure the future of the world's food supply by solving two major global problems: food waste and nutrition shortage. Enterra Feed Corporation uses a species of beneficial insect to recover nutrients from pre-consumer food waste and recycle them back into valuable animal feed products and organic natural fertilizer product. <a href="#">Back to top page</a>
GreenScene Agritek Chilliwack	GreenScene Agritek Inc. has developed a new, economical technology that recycles horse waste and used bedding by transforming it into clean bedding pellets for your horse's stall. This GSA technology offers a solution to the problems of waste disposal and availability of fresh bedding material that are faced by horse owners worldwide.
<a href="#">Quadrogen Power Systems Inc.</a> Vancouver	Quadrogen is a Canadian clean technology company that builds customized biogas clean-up systems that allow waste water treatment plants, landfills, agricultural digesters and power generation facilities to turn waste biogas into clean energy. <a href="#">Back to top page</a>
<a href="#">ATD Waste Management Systems</a> Vancouver	ATD Waste Systems Inc. is dedicated to offering its clients an affordable, efficient waste management technology that converts waste products into new uses. The process will significantly reduce odours, greenhouse gases, storage use, water consumption and health threats. <a href="#">Back to top page</a>
<a href="#">Net Zero Waste</a> Abbotsford	Net Zero Waste provides services that utilize the organic waste produced in households and commercial operations and transform it into nutrient rich soil for use in the garden. <a href="#">Back to top page</a>
<a href="#">Ostara Nutrient Recovery Technologies Inc.</a> Vancouver	Vancouver-based Ostara helps protect precious water resources by changing the way cities around the world manage excess nutrients both in wastewater streams and due to fertilizer runoff. The company's nutrient management



	<p>solutions recover otherwise polluting nutrients, phosphorus and nitrogen, from municipal and industrial water streams, and transforms them into a continuous-release, eco-friendly fertilizer marketed as Crystal Green®.</p> <p><a href="#">Back to top page</a></p>
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