



# Cleantech Forum Asia

Singapore | 8-9 October 2019

## INNOVATION COMPANIES

A distinctive feature of Cleantech Forums are how many entrepreneurial companies our delegates get to hear from and meet. Below is our guide to a sampling of those start-up and growth-stage innovation companies who are speaking on sessions or partaking of the 2019 Cleantech Forum Asia as an attendee.

*Updated 21 August 2019*

### AGRICULTURE & FOOD



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**Wittaya Aqua** (Canada): Developer of an aquaculture optimization platform, helping farms make better decisions on feeding, water quality and production management.

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### ENABLING TECHNOLOGIES



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**Canvass Analytics** (Canada): Developer of an AI analytics platform for Industrial Internet of Things applications.

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### ENERGY & POWER



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**ABC Platform** (Liechtenstein): Developer of a commodity technology platform

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**Boson Energy** (Luxembourg): Developer and builder of cogeneration solutions, turning local mixed and hazardous waste into clean power, heat and GHG-free thermal cooling for local use – without any toxic ash residues.

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**Bowman Power** (United Kingdom): Designs, installs and maintains electrified turbomachinery products for improving internal combustion engines. These products reduce fuel consumption & emissions and improve responsiveness.

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**EH Group Engineering** (Switzerland): Developer of low-temperature hydrogen fuel cells.

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**Grassroots Energy** (United States): Developer of distributed, innovative Bio-CNG installations in emerging economies.

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**Morgan Solar** (Canada): Developer of optical technologies and modeling software for conventional solar panels and building integrated applications, offering a comprehensive facade and rooftop solution for daylight and energy needs.

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**Open Ocean Robotics** (Canada): Developer of wind-and solar-powered autonomous boats providing real-time information from anywhere in the ocean for actionable insights.

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**Opus One Solutions** (Canada): Developer of real time control and optimization solutions for generation, storage, and electric vehicle resources

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**Phononic** (United States): Developer cooling and heating solutions using solid-state thermal management solutions for electronics cooling, cold storage refrigeration and transport and climate control.

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**ReWatt Power** (Canada): Provider of a sensor to cash platform, with real-time visibility into energy generation assets to help increase performance, decrease operation cost, and generate new revenue.

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**Steelhead Composites** (United States): Provider of pressure vessels and hydrogen storage options for certified zero-emission fuel cell applications.

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## MATERIALS & CHEMICALS

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**Genecis** (Canada): Developer of a bacteria to turn food waste into poly-hydroxyalkanoates (PHAs), a high-quality bioplastic.

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**Lamoral Coatings** (Netherlands): Provider of solutions to preserve and strengthen a wide range of materials to ensure that they last longer than a lifetime.

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**Smarter Alloys** (Canada): Developer of new technology for Shape Memory Alloys to add extensive functionality to existing components and enable new products to be realized.

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## RESOURCES & ENVIRONMENT



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**Ambisense** (Ireland): Developer of an environmental analytics platform that enables companies across multiple sectors to estimate their environmental impact allowing targeted mitigation at a reduced cost.

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**CarbonCure** (Canada): Producer of carbon-sequestering equipment for precast concrete production.

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**EnvisionSQ** (Canada): Developer of air pollution control technologies, using photocatalytic technology to break down NOx and VOCs, transforming these pollutants into harmless gases and water.

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**Forward Water Technologies** (Canada): Developer of forward osmosis-based, low-cost treatment for highly compromised industrial wastewater.

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**Pani Energy** (Canada): Developer of innovative Adaptive Desalination Technology (ADT) and Osmotic Energy Storage (OES) technologies in the fields of desalination and energy storage.

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**RPM China** (United States / China): Developer of tree-seedling propagation solutions for enhancing reforestation, habitat restoration, and agriculture.

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**Sagacity Environment** (Singapore): Developer of marketplace that connects buyers and sellers of recyclable goods

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## TRANSPORTATION & LOGISTICS

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**Evie Networks** (Australia): Infrastructure for Mobility as a Service to drive the clean transport revolution

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