# **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 19 July 2019

## **ENABLING TECHNOLOGIES**

# **CANVASS**

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

#### **ENERGY & POWER**



**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.



**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.



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

### **MATERIALS & CHEMICALS**



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



**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.

# **RESOURCES & ENVIRONMENT**



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



**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.



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



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