





Tech Tour 2017 Cleantech Summit Presenting Companies

Company	Stage	Location	Presenter
Agrennewenergy BV	Expansion/Growth	PERNIS, Netherlands	Tania De Grave -Curado
Agrosavfe NV	Expansion/Growth	Ghent, Belgium	Luc Maertens
AIRLITE	Expansion/Growth	London, United Kingdom	Arun Jayadev
Aurelia Turbines Oy	Early stage (seed/start-up)	Lappeenranta, Finland	Matti Malkamaki
Black Bear	Expansion/Growth	Nederweert, Netherlands	Martijn Lopes Cardozo
Blue Motion Energy BV	Early stage (seed/start-up)	Papendrecht, Netherlands	Edwin Schouten
Bluerise	Expansion/Growth	Delft, Netherlands	Berend Jan Kleute
Carbon Clean Solutions Limited	Expansion/Growth	Reading, United Kingdom	Aniruddha Sharma
Caterva GmbH	Expansion/Growth	Bavaria, Germany	Markus Brehler
Circular Energy BV	Expansion/Growth	Delft, Netherlands	Arnold Groot
Cloud&Heat Technologies GmbH	Expansion/Growth	Dresden, Germany	Nicolas Roehrs
Delft IMP BV	Early stage (seed/start-up)	Delft, Netherlands	Bart van Limpt
Elaphe Propulsion Technologies	Expansion/Growth	Ljubljana, Slovenia	Gorazd Lampic
Exergy	Expansion/Growth	Delft, Netherlands	Fernando Centeno
Green Sea Guard BV	Expansion/Growth	Rotterdam, Netherlands	Anita Bradshaw
Holland Container Innovations NL BV	Expansion/Growth	Delft, Netherlands	Simon Bosschieter
Is Clean Air Srl	Early stage (seed/start-up)	Roma, Italy	Valentina Di Sipio
Kebony	Expansion/Growth	Oslo, Norway	Jon Syvertsen
Kiwigrd GmbH	Expansion/Growth	Saxony, Germany	Carsten Bether
Leapcraft	Expansion/Growth	Copenhagen, Denmark	Vinay Venkatraman
LiquidGold BV	Expansion/Growth	Rotterdam, Netherlands	Orion Herman
Locamation	Expansion/Growth	Enschede, Netherlands	Bastian Fischer
Make Bulgaria Ltd	Early stage (seed/start-up)	Sofia, Bulgaria	Angel Chureshki
Nettenergy	Expansion/Growth	Boskoop, Netherlands	Rob Vasbinder
Next Ocean BV	Expansion/Growth	Delft, Netherlands	Karel Roozen
Novihum Technologies GmbH	Expansion/Growth	Dresden, Germany	Andre Moreira
Nuvap	Expansion/Growth	Cascina, Italy	Marco Magnarosa
Nuventura	Early stage (seed/start-up)	Berlin, Germany	Fabian Lemke
OneWatt	Expansion/Growth	Amsterdam, Netherlands	Paolo Samontanez
Personal Factory SpA	Expansion/Growth	Simbario, Italy	Francesco Vito Tassone
PHYSEE	Early stage (seed/start-up)	Delft, Netherlands	Ferdinand Grapperhaus
Plantic BV	Expansion/Growth	Arnhem, Netherlands	Wridzer Bakker
Pryme Cleantech	Expansion/Growth	Bergen, Netherlands	Wim van den Broeck
REDstack	Expansion/Growth	Sneek, Netherlands	Pieter Hack
RGS Development BV	Expansion/Growth	Broek op Langedijk, Netherlands	Maarten den Heijer
SCUTUM LOGISTIC SL	Expansion/Growth	BARCELONA, Spain	Carlos Sotelo
SEALEAU BV	Early stage (seed/start-up)	Delft, Netherlands	Dimitris Xevgenos
Skytree	Early stage (seed/start-up)	Amsterdam, Netherlands	Shubham Sandeep
Sound Energy	Expansion/Growth	Hengelosestraat, Netherlands	Herbert Berkhout
Steeper Energy Aps	Early stage (seed/start-up)	Horsholm, Denmark	Perry Toms
THEVA Dünnschichttechnik	Expansion/Growth	Ismaning, Germany	Werner Prusseit




2017 Presenting Companies Overview

	<p>AgrenNewEnergy BV</p> <p>AgrenNewEnergy is a Dutch-based holding company with currently two wholly owned subsidiaries. Agro Novas Energias Limited is a Mozambique-based subsidiary and AgrenNovas Energias Brazil is a Brazilian based subsidiary.</p> <p>Stage: Expansion/Growth Location: Zuid Holland, Netherlands Presenter: Tania De Grave Website: www.agrennewenergy.com</p>
	<p>AgroSavfe NV</p> <p>AgroSavfe uses camelid binding domains (Agrobodies®), directed against pests' and pathogens' essential molecules, to develop the next generation of biological control agents.</p> <p>Stage: Expansion/Growth Location: Ghent, Belgium Presenter: Luc Maertens Website: www.agrosavfe.com</p>
	<p>Airlite</p> <p>Airlite is a new revolutionary paint technology that can be applied on any kind of surface to improve air quality in a 100% natural way.</p> <p>Stage: Expansion/Growth Location: London, United Kingdom Presenter: Arun Jayadev Website: www.airlite.com</p>
	<p>Aurelia Turbines Oy</p> <p>The manufacturer of the most efficient small gas turbines in the world.</p> <p>Stage: Early stage (seed/start-up) Location: Lappeenranta, Finland Presenter: Matti Malkamaki Website: www.aureliaturbines.com</p>




 <p>Black Bear CARBON BLACK</p>	<p>Black Bear</p> <p>Black Bear has developed technology to upcycle waste tires into high quality carbon black, gas and oil. This brings tremendous benefits to the environment by reducing CO₂ emissions and generating green energy. As a result of several technical innovations Black Bear produces high quality carbon black, making the process commercially viable.</p> <p>Stage: Expansion/Growth Location: Nederweert, Netherlands Presenter: Martijn Lopes Cardozo Website: www.blackbearcarbon.com</p>
 <p>BME</p>	<p>Blue Motion Energy BV</p> <p>The Blue Motion Energy organisation aims to harness wave, tidal and wind energy with sea walls and one rotor. The patented technology is, because of the combination of these three energy sources, already more economically viable than technologies which use these separate energy sources.</p> <p>Stage: Early stage (seed/start-up) Location: Zuid-Holland, Netherlands Presenter: Edwin Schouten Website: www.bluemotionenergy.eu</p>
 <p>Bluerise <i>harnessing the ocean's power</i></p>	<p>Bluerise</p> <p>Bluerise was founded with the purpose of creating an energy breakthrough by generating electricity through Ocean Thermal Energy Conversion (OTEC).</p> <p>Stage: Expansion/Growth Location: Delft, Netherlands Presenter: Berend Jan Kleute Website: www.bluerise.nl</p>
 <p>Carbon Clean Solutions</p>	<p>Carbon Clean Solutions Limited</p> <p>Carbon Clean Solutions Limited is an innovation leader in low-cost carbon dioxide (CO₂) separation technology. The company's patented APBS technology reduces the cost of CO₂ capture to <\$40/tonne and is proven at 31 sites globally.</p> <p>Stage: Expansion/Growth Location: Reading, United Kingdom Presenter: Aniruddha Sharma Website: www.carboncleansolutions.com</p>




	<p>Caterva GmbH</p> <p>The future belongs to renewable and distributed energy. We at Caterva are making the distributed Energiewende possible with the first solar power storage system that pays off and makes solar energy a calculable variable.</p> <p>Stage: Expansion/Growth Location: Bavaria, Germany Presenter: Markus Brehler Website: www.caterva.de</p>
	<p>Circular Energy BV</p> <p>Producing clean electrical power by integrating natural gas developments with offshore wind farm infrastructure.</p> <p>Stage: Expansion/Growth Location: Delft, Netherlands Presenter: Luc Schmitt Website: www.circular-energy.nl</p>
	<p>Cloud&Heat Technologies GmbH</p> <p>Cloud&Heat offers customised private and public cloud solutions based on high-efficient, water cooled hardware and powered by OpenStack. Thus, we strive to meet highest requirements concerning reliability, data protection, and process stability. Thanks to an innovative hot water cooling system, the server waste heat is used to heat office and business premises and to provide warm water.</p> <p>Stage: Expansion/Growth Location: Dresden, Germany Presenter: Maximilian Kloecker Website: www.cloudandheat.com</p>
	<p>Delft IMP BV</p> <p>Delft IMP provides large-scale coating equipment and coating services to protect or functionalize particles. Commercialization focus is lifetime and safety improvement of lithium-ion battery materials, secondary markets include phosphors for LEDs and noble metal catalysts for fuel cell applications.</p> <p>Stage: Early stage (seed/start-up) Location: Delft, Netherlands Presenter: Bart van Limpt Website: www.delft-imp.nl</p>




	<p>Elaphe Propulsion Technologies LTD</p> <p>Our high torque motors are based on the Elaphe electromagnetic topology, which enables all of the desired properties of an in-wheel electric motor.</p> <p>Stage: Expansion/Growth Location: Ljubljana, Slovenia Presenter: Gorazd Lampic Website: www.in-wheel.com</p>
 <p><i>Engineering that inspires</i></p>	<p>Exergy</p> <p>Exergy is a leading engineering and technology company that inspires innovative solutions across the globe that contribute to its goal of a low carbon, sustainable future in two main areas: green buildings and cities and sustainable processes.</p> <p>Stage: Expansion/Growth Location: Delft, Netherlands Presenter: Fernando Centeno Website: www.exergy.uk.com</p>
	<p>Green Sea Guard BV</p> <p>Green Sea Guard monitors gases and particulates in ship exhausts, transmitting live data to a secure server. Our industrial quality analyser monitors compliance with emissions legislation, and also to provide valuable data on engine performance to the ship owner and managers, so that a business case for regulatory compliance can be created.</p> <p>Stage: Expansion/Growth Location: Rotterdam, Netherlands Presenter: Anita Bradshaw Website: www.greenseaguard.com</p>
	<p>Holland Container Innovations NL BV</p> <p>HCI has created 4FOLD, a foldable maritime container, offering shipping lines a competitive advantage by reducing the costs of empty container repositioning.</p> <p>Stage: Expansion/Growth Location: Delft, Netherlands Presenter: Simon Bosschieter Website: www.hcinnovations.nl</p>

 <p>IS CLEAN AIR BREATHE YOUR LIFE</p>	<p>Is Clean Air Srl</p> <p>We work to protect and improve the quality of the air we breathe. Air Pollution Abatement (APA) technology represents a unique solution in the world for the air remediation, which operates at ground level with a filter-less intelligent platform. APA is an innovative and modular technological solution designed for the abatement of pollutants present in the ambient air.</p> <p>Stage: Early stage (seed/start-up) Location: Rome, Italy Presenter: Valentina Di Sipio Website: www.iscleanair.com</p>
 <p>KIWIGRID</p>	<p>Kiwigrid GmbH</p> <p>Kiwigrid develops and operates one of the leading industry platforms for Energy IoT. Empowered by a unified platform serving as the future-proof and maximum secure backbone, Kiwigrid's white-labeled software solutions help utilities, solar and storage manufacturers, automotives and telecommunication companies to tap the full potential of distributed energy resources (DER) and IoT technologies.</p> <p>Stage: Expansion/Growth Location: Saxony, Germany Presenter: Carsten Bether Website: www.kiwigrid.com</p>
 <p>liquid GOLD</p>	<p>LiquidGold BV</p> <p>Liquidgold BV is an exciting high growth company in a circular economy for sanitation waste. Our focus is to create new products from toilet resources (human waste) in a simple and cost-effective manner.</p> <p>Stage: Expansion/Growth Location: Rotterdam, Netherlands Presenter: Orion Herman Website: www.liquidgold.co.za</p>

	<p>Locamation</p> <p>Leading provider of innovative hardware and software technology for smart grids. Our open platform offers our customers high returns with the flexibility to cope with an uncertain sustainable future.</p> <p>Stage: Expansion/Growth Location: Enschede, Netherlands Presenter: Bastian Fischer Website: www.locamation.com</p>
	<p>Kebony AS</p> <p>Kebony is the sustainable alternative to tropical hardwood. Developed in Norway, the Kebony technology is an environmentally friendly patented process, which enhances the properties of non-durable softwoods with a bio-based liquid. As a result the wood's cell structure is permanently modified adopting premium characteristics.</p> <p>Stage: Expansion/Growth Location: Oslo, Norway Presenter: Christian Jebsen Website: www.kebony.com</p>
	<p>Make Bulgaria Ltd</p> <p>MAKEiS is an insulation technology that presents a completely new approach to production and installation of thermal insulation in roofs, walls, cavities, floors, exterior and interior application in buildings. MAKEiS consists of four key innovations, each of which has been successfully patented in EU and Russia.</p> <p>Stage: Early stage (seed/start-up) Location: Sofia, Bulgaria Presenter: Angel Chureshki Website: www.makeis.eu</p>
	<p>Nettenergy</p> <p>Nettenergy is developer and owner of one of the world's leading pyrolysis technologies turning biomass into valuable products.</p> <p>Stage: Expansion/Growth Location: Boskoop, Netherlands Presenter: Rob Vasbinder Website: www.nettenergy.com</p>

	<p>Next Ocean BV</p> <p>Next Ocean predicts when and where high waves occur. This enables offshore operators to choose an optimal time window free of high waves for the most critical phase of their operation rather than wait for better conditions or 'hope' for the best.</p> <p>Stage: Expansion/Growth Location: Delft, Netherlands Presenter: Karel Roozen Website: www.nextocean.nl</p>
	<p>Novihum Technologies GmbH</p> <p>We produce a highly efficient humus material which increases yields in agriculture in a natural way and converts poor soils into healthy agricultural land. We thus help to ensure the worldwide food supply and to stabilize the environment.</p> <p>Stage: Expansion/Growth Location: Dresden, Germany Presenter: Andre Moreira Website: www.novihum.com</p>
 <p>KNOW YOUR HOME, PROTECT YOUR HEALTH.</p>	<p>Nuvap</p> <p>Nuvap is an innovative and cost-effective IoT solution to monitor up to 26 sources of indoor pollution and generate reports about the registered parameters by mobile app.</p> <p>Stage: Expansion/Growth Location: Cascina, Italy Presenter: Marco Magnarosa Website: www.nuvap.com</p>

	<p>NUVENTURA</p> <p>Nuventura is cleantech company with the vision to empower a greener, safer and more efficient energy grid. While establishing a highly profitable and scalable technology business, the company has a realistic chance to reduce global warming by up to 1%. The Berlin based startup pioneers in the research and development (R&D) of innovative power grid technology and licenses its innovative intellectual property (IP) to a global network of established production partners.</p> <p>Stage: Early stage (seed/start-up) Location: Berlin, Germany Presenter: Nikolaus Thomale Website: www.nuventura.com</p>
	<p>OneWatt</p> <p>OneWatt helps industrial users prevent unplanned down times, identify motor faults earlier, and increase the productivity of their maintenance staff. We do this by literally listening to motors, using our Embedded Acoustic Recognition Sensor, or EARS for short. Using this with machine learning and frequency analysis, we are able to detect and prevent faults before they happen, protecting you from unplanned down times.</p> <p>Stage: Early stage (seed/start-up) Location: Amsterdam, Netherlands Presenter: Paolo Samontanez Website: www.onewatt.eu</p>
	<p>Personal Factory SpA</p> <p>Personal Factory is a single partner that offers an integrated solution to produce pre-mixed powder products for the construction industry. The patented plant ORIGAMI allows in a few square meters to manage in a flexible and advanced way the manufacturing of hundreds of different products without complications, using local labour and raw materials, to reduce 95% of transport over long distances and so reducing its ecological footprint.</p> <p>Stage: Expansion/Growth Location: Simbario, Italy Presenter: Francesco Vito Tassone Website: www.personalfactory.eu</p>

 <p>PHYSEE EU</p>	<p>PHYSEE</p> <p>We observe an increasing demand for electricity in building facades to power automated solar blinds, shutter systems, tintable glass and ventilation shafts. We also observe an increasing demand for smarter buildings, a growing need for internal and external sensors to enable more efficient HVAC and workforce productivity. We therefore offer glass that produces power and data for these functionalities and enables full insight and control.</p> <p>Stage: Expansion/Growth Location: Delft, Netherlands Presenter: Ferdinand Grapperhaus Website: www.physee.eu</p>
	<p>Plantics BV</p> <p>Plantics-GX is a unique and innovative bio-plastic (polyester) produced from plant based residues abundantly available at competitive prices on the world market. It can be applied as a natural foam comparable to PUR foam, as a bio-resin in the composite industry, and as a granulate for moulding purposes, and more. It is fully recyclable to its starting materials and, in the event it enters into the environment, fully bio-degradable.</p> <p>Stage: Expansion/Growth Location: Arnhem, Netherlands Presenter: Wridzer Bakker Website: www.plantics.nl</p>
	<p>REDstack BV</p> <p>REDstack develops Blue Energy, full sustainable power generation, based on Salt Gradient Power. This technology has the potential to generate more than 10% of the world electricity demand.</p> <p>Stage: Early stage (seed/start-up) Location: Sneek, Netherlands Presenter: Pieter Hack Website: www.redstack.nl</p>

	<p>Pryme Cleantech</p> <p>The Pryme CleanTech project combines a strong business case with a lasting impact on the sustainability of our planet's resources by making the use of hydrocarbons for plastic products circular.</p> <p>Stage: Expansion/Growth Location: Brussels, Belgium Presenter: Wim van den Broeck Website: www.pryme-cleantech.com</p>
	<p>RGS Development BV</p> <p>RGS Development BV is a nano alloy solutions company, promoting energy efficiency and sustainability for our vital industries. We provide Thermagy™ technology to recover waste heat from Industrial processes and to co-generate electricity in domestic heating systems.</p> <p>Stage: Expansion/Growth Location: Broek op Langedijk, Netherlands Presenter: Maarten den Heijer Website: www.rgsdevelopment.nl</p>
	<p>SCUTUM LOGISTIC SL</p> <p>Scutum launched in 2012 to design, develop and distribute top of the range electric scooters (branded 'Silence') in Europe and are currently the market leader in the sale of electric scooters into the B2B delivery market across Europe with a technology driven, IP protected design and battery removal system, fully electric and environmentally friendly 125cc category scooter.</p> <p>Stage: Expansion/Growth Location: Barcelona, Spain Presenter: Carlos Sotelo Website: www.silence.eco</p>
	<p>SEALEAU BV</p> <p>SEALEAU BV comprises a start-up company with a revolutionary wastewater treatment technology that turns complex saline impaired industrial wastewater (brine) into useful end products, namely high-quality water and minerals.</p> <p>Stage: Early stage (seed/start-up) Location: Delft, Netherlands Presenter: Dimitris Xevgenos Website: www.sealeau.com</p>

	<p>Skytree</p> <p>We provide CO2 solutions for everyday life by extracting it from outdoor and indoor air and dispensing it in a reliable, independent, adjustable, continuous and concentrated form, hence converting CO2 from a waste-stream into a profitable, sustainable resource.</p> <p>Stage: Early stage (seed/start-up) Location: Amsterdam, Netherlands Presenter: Max Beaumont Website: www.skytree.eu</p>
	<p>Sound Energy</p> <p>Sound Energy BV is established to develop and commercialise new technologies to reduce fossil energy consumption. Our main focus is SoundEnergy's breakthrough innovation in Thermo Acoustic Technology for Zero CO2 climate control of buildings.</p> <p>Stage: Expansion/Growth Location: Enschede, Netherlands Presenter: Herbert Berkhout Website: www.soundenergy.nl</p>
	<p>Leapcraft</p> <p>We are a digital transformation company working to fuse good design, large data sets and sensor science. We craft beautiful experiences and deploy systems at scale.</p> <p>Stage: Expansion/Growth Location: Copenhagen, Denmark Presenter: Vinay Venkatraman Website: www.leapcraft.dk</p>
	<p>THEVA Dünnschichttechnik GmbH</p> <p>Manufacturer of superconductors and superconductor technology.</p> <p>Stage: Expansion/Growth Location: Bavaria, Germany Presenter: Werner Prusseit Website: www.theva.com</p>