



# GREENTOWNLABS

## MEMBER COMPANIES

### By industry focus

103 member companies as of February 1






#### Startup Industries










1. Agtech + Water
2. Buildings
3. Electricity
4. Manufacturing
5. Platform Technology
6. Transportation










#### Other Members

1. Corporate Members
2. Ecosystem Members
3. Launch Program Members



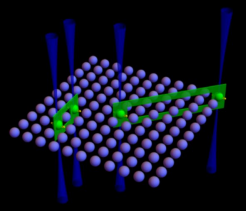

#### Agtech + Water

<b>Agtech + Water</b>	
	<b>Adaviv</b> – provides a hardware-enabled, crop care software to greenhouse and indoor growers to maximize quality and yields without added labor.
	<b>Biobot Analytics</b> – analyzes sewage to estimate opioid consumption in cities.
	<b>Cambridge Crops</b> – is developing natural and edible solutions for extending the freshness of food.
	<b>Exact Lux</b> – their patent-pending core technology Light Maintenance™ corrects the typical degradation of LEDs, and delivers predictable results through constant lighting levels.
	<b>GreenChoice</b> – is developing software that empowers consumers to create a healthy, just and sustainable world through their daily food choices.

	<p><b>Infinite Cooling</b> – has developed a patent-pending technology that uses electric fields to recover water from the evaporative losses of cooling towers so that the same water can be used again and again.</p>
	<p><b>Kula Bio</b> – supercharges natural nitrogen-fixing microbes with renewable energy in order to deliver reliable, low-cost organic biofertilizers.</p>
	<p><b>Onvector</b> – provides cost-effective, green-tech treatment of hazardous, hard-to-clean industrial wastewater and effluents using patented plasma "lightning."</p>
	<p><b>Promethean Power Systems</b> – has developed and deployed its patented Thermal Battery technology that is being used by over 65,000 farmers in India and Bangladesh to chill their harvested perishable food and milk and get it to the market safely without the need for diesel generators. In addition to village-level cold-storage, Promethean now operates diesel-free reefer trucks using its thermal battery technology that deliver refrigerated food without the need for compressors on its trucks.</p>
	<p><b>Transaera</b> – is developing a new class of energy-efficient climate systems for indoor farms.</p>
	<p><b>ZwitterCo</b> – creates nanofiltration membranes for wastewater treatment with unprecedented fouling-resistance and size-selectivity.</p>
<p><b>Buildings</b></p>	
	<p><b>Alkemy Environmental</b> – holds the only technology solution that can recycle waste into high strength ceramics for the building materials market.</p>
	<p><b>Peak Power</b> – develops AI-powered software to operate energy resources more efficiently for building owners, project developers and utilities.</p>
	<p><b>Techstyle Materials</b> – develops smart building products for the construction industry which are based upon a proprietary multifunctional material technology that was developed in the Physics laboratory of the company founder at Brown University.</p>
<p><b>Electricity</b></p>	
	<p><b>Agira</b> – provides superior light management for the next generation of lighting and displays.</p>






	<p><b>Altaeros</b> – Altaeros' product, the SuperTower, is the next generation of global telecom infrastructure — built to expand and accelerate cellular network connectivity to rural communities around the world.</p>
	<p><b>Blue Sky Energy</b> – makes uber-advance MPPT charge controllers for off-grid solar applications.</p>
	<p><b>Eden GeoTech</b> – is pioneering a novel technology to replace hydraulic fracturing which eliminates the intrusive undesired effects and related costs. This technology uses electric energy impulse to change the petrophysical properties of rock formation, create micro-fractures and increase permeability. This technology will cut costs by up to 66%, operational time by 40%, water usage by 95%, and might eliminate/easy the process of acquiring "air emissions and operational permits" before well stimulation.</p>
	<p><b>Elios</b> – is developing bleeding edge power and tracking technology for people on-the-go.</p>
	<p><b>Fairwaves</b> – is the mobile network reinvented.</p>
	<p><b>Form Energy</b> – is developing a brand new class of ultra-low cost, long duration energy storage systems to enable a 100% renewable energy grid.</p>
	<p><b>Heila Technologies</b> – has developed the next generation of optimization and aggregation technologies for DERs to help accelerate the adoption of clean energy.</p>
	<p><b>Helix Power</b> – is a developer of grid scale high power energy storage and power management systems</p>
	<p><b>Maxwellian</b> – creates disruptive fiber-based technology for real time sensing of humidity and gases in mission critical applications and extreme harsh environments including aerospace.</p>

	<p><b>Medley Thermal</b> – links clean, cheap power to steam heating systems, lowering a customer's energy costs and carbon emissions.</p>
	<p><b>NewGrid</b> – develops the "Waze for the grid:" decision-support software to help electric power transmission operators route power around congested areas and improve the utilization of the grid.</p>
	<p><b>Packetized Energy</b> – aims to make energy clean affordable and easy to use through its Nimble software and IoT platform, which transforms millions of connected energy appliances into virtual batteries that solve grid problems for the electricity industry.</p>
	<p><b>Pecos Wind Power</b> – is reducing the cost of distributed wind power through the development of an 85kW community-scale wind turbine.</p>
	<p><b>Singularity Energy</b> – is building a distributed energy network that will transform the highly centralized power grid toward a distributed energy future.</p>
	<p><b>Sistine Solar</b> – creates solar with curb appeal: the world's only solar designed to blend in with your roof, no matter what color, pattern, or style.</p>
	<p><b>SolarKal</b> – is the leading commercial solar marketplace and brokerage, advising companies, building owners, and property owners on their optimal solar strategy, and then procuring - via SolarKal's proprietary marketplace and competitive bidding solution - the most economical solar vendor.</p>
	<p><b>Solchroma Technologies</b> – is building the world's most vivid, reflective digital displays for Smart Cities.</p>
	<p><b>Sparkplug Power</b> – provides Behind the Meter Energy Storage as a Service for commercial buildings and municipal utilities for Cheaper, More Reliable Power.</p>
	<p><b>SteamIQ</b> – uses the power of ultrasound and IoT to enable industrial steam users to monitor their steam trap population real time.</p>
	<p><b>Titan Advanced Energy Solutions (AES)</b> – proprietary ultrasound technology dramatically improves the usable capacity (+20%) and cycle lifetime (2x+) of Li-ion batteries using a real-time direct molecular BMS</p>
<p><b>Manufacturing</b></p>	

	<p><b>Axiom Optics</b> – provides optical instrumentation for fundamental sciences (astronomy, physics, biology) and industrial quality control.</p>
	<p><b>GECKSKIN</b> — is a Grip &amp; Peel™ technology and product development company.</p>
	<p><b>JURA Bio</b> — is changing the way we build medicines.</p>
	<p><b>NBD Nanotechnology</b> – has commercialized a specialty chemical platform for liquid-surface maintenance in: Invisible Fingerprints, Flexible Hardcoats, and High Density Adhesion Promoters.</p>
	<p><b>Quantum Diamond Technologies (QDTI)</b> – is developing a novel magnetic based diagnostic platform based on quantum technology.</p>
	<p><b>QuEra Computing</b> — builds the hardware for tomorrow's quantum computers.</p>
	<p><b>Trace Matters</b> – is developing next generation mass spectrometry technologies</p>
	<p><b>Via Separations</b> – is applying novel filtration to reduce the energy used in separation processes by 90%, targeting the 12% of US energy consumption that is wasted in thermal separation processes such as distillation.</p>
	<p><b>Voxel8</b> – is developing digital manufacturing systems that revolutionize how footwear and athletic apparel are designed, manufactured, and delivered to consumers.</p>
	<p><b>XGenomes</b> – is building a sequencing technology that is low-cost, simple to implement, and will deliver sequences of unprecedented accuracy and completeness.</p>

## Platform Technologies







	<p><b>Acoustic Wells</b> — develops an IoT solution for oil wells by using novel sensors that will cut methane emissions and make field-wide production optimization a reality.</p>
	<p><b>Autonomous Marine Systems Inc. (AMS)</b> — is developing unmanned, wind/solar powered, small, low-cost, ocean-going vessels to dramatically lower the cost of, and improve the quality of, surveys conducted in the marine environment.</p>
	<p><b>Corvus Robotics</b> — makes autonomous vehicles for warehouses to improve inventory management.</p>
	<p><b>Dexai Robotics</b> — builds robots to help chefs prepare delicious meals in existing kitchens.</p>
	<p><b>LineVision</b> — combines advanced non-contact sensor and analytics technologies to give utilities more reliability, capacity, flexibility and resiliency on their transmission lines.</p>
	<p><b>MultiSensor Scientific</b> — is developing a machine vision software and sensing platform for creating color images of gas leaks across leak inspection and gas safety industries. Using remote sensing techniques and advanced image processing and pattern recognition algorithms, inspectors will have in-field imaging and analysis capabilities that were not previously available.</p>
	<p><b>Raise Green</b> — is a sustainable investment platform to invest or create community climate solutions projects.</p>
	<p><b>Raptor Maps</b> — builds software to increase the production of solar energy assets while reducing operational cost. We provide remote sensing and automated software solutions to replace manual inspections in all phases of solar: design, build, and operate.</p>
	<p><b>Spyce</b> — serves wholesome and delicious meals at an affordable price point. Spyce is the world's first restaurant featuring a robotic kitchen that cooks complex meals to order.</p>
	<p><b>SRECTrade</b> — is a management and transaction platform for environmental commodities, with the goal of reducing costs and increasing transparency for all market participants.</p>








	<p><b>Tagup</b> – has developed new machine learning methods and a software platform to predict industrial equipment failure, making physical infrastructure safer and more reliable.</p>
	<p><b>Transport Phenomena Technologies</b> – models software for thermal management of electronics.</p>
<p><b>Transportation</b></p>	
	<p><b>Accion Systems</b> – is the In-Space propulsion company.</p>
	<p><b>Blackburn Energy</b> – their mission is to create zero emissions renewable electricity from the wasted kinetic energy of moving objects.</p>
	<p><b>De-Ice</b> – is developing an electric ice protection solution that will reduce airline de-icing costs by over 50% and eliminate the use of toxic chemicals forever.</p>
	<p><b>Ivys Energy Solutions</b> – is enabling clean mobility by delivering innovative, readily deployable hydrogen refueling appliances and connected technologies which will accelerate the adoption of fuel-cell electric vehicles.</p>
	<p><b>Metalmark Innovations</b> – enables clean transportation by reducing automotive greenhouse gas and air pollutant emissions through tackling problems associated with catalytic converters.</p>
	<p><b>Prime Lightworks</b> – makes breakthrough electric propulsion systems for space satellites that are solar powered, fully renewable, and consume zero fuel. Prime Lightworks’ goal is to eliminate fuel emissions from space propulsion while drastically reducing cost and waste.</p>
	<p><b>SomEV</b> – provides a wait-less charging network for Light Electric Vehicles, using swappable batteries paired with a smart battery swap kiosk.</p>
	<p><b>SparkCharge</b> – is creating a more efficient and connected world of transportation by eliminating range anxiety with an ultra fast, portable and modular charging station for electric vehicles.</p>

	<p><b>Vecarius</b> – is developing an energy harvester technology to improve energy-efficiency and emissions of energy-intensive platforms and to enable self-powered or remote operation of equipment without needing to plug into an external electrical power source.</p>
	<p><b>WaveSense</b> – is enabling robust all condition autonomous vehicle lane keeping using radar fingerprints of the roadbed.</p>
<b>Corporate Members</b>	
	<p><b>Arrow Electronics</b> – is a global provider of products, services and solutions to industrial and commercial users of electronic components and enterprise computing solutions.</p>
	<p><b>Baltimore Aircoil Company</b> – is the leading global designer and manufacturer of evaporative cooling and thermal energy storage equipment. For over eight decades, BAC has been dedicated to the research, development and commercialization of innovative and sustainable cooling technologies. Their products are used worldwide in building HVAC, district cooling, commercial and industrial refrigeration, as well as data center and industrial process cooling.</p>
	<p><b>BASF</b> – creates chemistry for a sustainable future. They combine economic success with environmental protection and social responsibility. Through science and innovation, BASF enables customers in nearly every industry to meet the current and future needs of society.</p>
	<p><b>Draper</b> – focuses on the design, development and deployment of advanced technological solutions for the world’s most challenging and important problems.</p>
	<p><b>DSM</b> – is a purpose-led global science-based company in Nutrition, Health and Sustainable Living. DSM is driving economic prosperity, environmental progress and social advances to create sustainable value for all stakeholders.</p>
	<p><b>Enel</b> – is a multinational energy company and one of the world’s leading integrated electricity and gas operators.</p>
	<p><b>Keysight Technologies</b> – is the world’s leading electronic measurement company, transforming today’s measurement experience through innovations in wireless, modular, and software solutions.</p>
	<p><b>Koura</b> – is the global leader in fluoroproducts that play a fundamental role in enhancing everyday lives, in a vast range of applications including construction, batteries, polymers, refrigerants, medical devices and active pharmaceutical ingredients, among others.</p>






	<p><b>Saint-Gobain</b> — is a leading North American manufacturer of building materials including roofing, vinyl siding, trim, fence, railing, decking, insulation, gypsum, and ceilings products. Saint-Gobain is one of the top 100 industrial companies in the world. Saint-Gobain is a Founding Sponsor of the Global Center for Cleantech Innovation.</p>
	<p><b>Schneider Electric</b> — is leading the Digital Transformation of Energy Management and Automation in Homes, Buildings, Data Centers, Infrastructure and Industries. With global presence in over 100 countries, Schneider Electric is the indisputable leader in Power Management – Medium Voltage, Low Voltage and Secure Power, and in Automation Systems. They provide integrated efficiency solutions, combining energy, automation and software. In their global Ecosystem, Schneider Electric collaborates with the largest Partner, Integrator and Developer Community on our Open Platform to deliver real-time control and operational efficiency.</p>
	<p><b>SolarOne</b> — is laying the groundwork for disrupting the outdoor lighting industry with exciting tools and methods in the fight against Climate Change. For over 15 years, we've been protecting communities and institutions with "black-out proof" lighting. Meanwhile, our customers save money by avoiding trenching, wiring and remediation costs. Through evolving strategic partnerships, we are creating innovative ownership/operation models to accelerate widespread market adoption. This emerging formula enables our customers to realize resilient, zero-carbon footprint lighting at costs below grid-tied lighting.</p>

<b>Ecosystem Members</b>	
	<p><b>A Street Management</b> — is a consulting company educating real estate owners on cost-effective methods of transitioning portfolios onto renewable energy, fossil free HVAC systems, and lowering their energy and water usage.</p>
	<p><b>Anzu Partners</b> — is a private equity/venture capital firm focused on industrial innovation.</p>
	<p><b>Capital Energy</b> — designs, builds and finances your energy efficiency initiatives.</p>
	<p><b>Canadian Consulate</b> — provides consular services to Canadians, works to strengthen trade and investment ties between Canada and the region, and ensures that Canadian interests in New England are represented on a range of issues such as borders, security, energy and trade policy.</p>
	<p><b>CGIS Clean Energy Insurance</b> — provides clean-energy insurance services and risk management solutions across the renewable energy industry. Whether you need coverage for a nuclear plant, natural disasters or hydro, solar, co-gen, wind, our energy team will work with you to find the right insurance/risk solution for your clean energy project.</p>
	<p><b>Exakom</b> — is a pioneer in developing innovative data analysis products for the industrial automation market.</p>

	<p><b>Inspiralia</b> – is a New Product Development Service Company which help their clients raise non-dilutive funding, improve their R&amp;D processes and take over &amp; execute entire R&amp;D activities in their own labs.</p>
	<p><b>JSG Communications</b> – provides strategic communications and energy expertise.</p>
	<p><b>LIG Corp.</b> – provides high technology and energy services. The company offers business process outsourcing, information technology outsourcing, and other services.</p>
	<p><b>Next Rung Technology</b> – provides consulting, engineering, and execution services to organizations commercializing sustainable technologies. We help deliver the world’s next sources of clean energy, clean water, plant based foods and materials.</p>
	<p><b>Opus One Solutions</b> – enables the Distributed Energy Grid with a dynamic software platform that gives utilities, owners of distributed energy resources (DERs), and other market participants visibility into the DNA of the electricity distribution grid in real-time, as operated.</p>
	<p><b>SEEDiA</b> – manufactures smart city infrastructure, solving a growing problem of the availability of electricity in public spaces.</p>
	<p><b>Spare-it</b> – is a catalyst for sustainability in the workplace.</p>

### Launch Program Members

	<p><b>American Battery Metals Corporation</b> – is an American-owned company that is meeting the global battery metals supply chain challenges with innovative, environmentally sustainable solutions. The company’s vertical strategies leverage its exploration and mining operations with self-supporting extraction and battery recycling divisions.</p>
	<p><b>Circularise</b> – is a blockchain transparency solution with a patent-pending “smart questioning” technology that guarantees proof of sustainability, circular economy, and recycling practices for brands and manufacturers that aim for high sustainability standards and want to avoid greenwashing.</p>
	<p><b>Corumat</b> – is a materials science company on a mission to eliminate plastic waste and fight climate change. Corumat uses materials science to micro-engineer bioplastics to make lighter, stronger, cheaper products.</p>



**Interface Polymers** — is working to become the global leader in compatibility and surface functionality solutions for the polyolefin industry. Their unique Polarfin® additives offer the plastics industry worldwide the ability to transform performance and cost competitiveness in any market application where interfacial compatibility or surface properties are important.



**Nexus Fuels** — is an operational, commercially-scaled 50 ton/day plant converting waste plastics to feedstocks, which in turn can be converted back to virgin plastics through molecular recycling.