Finalists - Clean, Green, and Blue

Ecotone Renewables

Ecotone Renewables sustainably converts food waste into a powerful liquid fertilizer called Soil Sauce. Our patent-pending ZEUS digester is an on-site solution that is 8X faster than composting while being automated and clean, with no permits needed. We are already generating revenue by targeting the 10,000 businesses with waste reduction goals, and the larger \$16 billion opportunity of 10 US states with food waste bans to landfill and mid-sized organic farmers.



Contact: Dylan Lew Dylan@ecotonerenewables.com

Frontline Waste

Frontline Waste provides decentralized waste-to-energy solutions and designs educational waste conversion facilities. The company is based in Delray Beach, Florida, and has presence in Europe and Southeast Asia. Our advanced conversion technology turns municipal / plastic / agriculture waste into low-carbon biofuels and bioproducts to use directly as fossil fuels replacement and soil amendment / aggregate. Our architectural background allows us to offer a comprehensive service that includes the design of the building where our technologies operate, thus ensuring further emissions savings and contributing to regenerate our usually polluted sites.



Contact: Patricia Sendin patricia@frontlinewaste.com

New Breed Meats, Inc.

New Breed Meats, Inc. produces a line of premium plant-based meats that allow individuals to seamlessly transition to a plant forward lifestyle. Why? Because we recognize that alternative protein provide a solution to the global climate crisis as well as the growing health epidemic our world is in. We make plantbased delicious with our familiar juicy burgers, grounds, sizzling sausages and a line of authentically flavored plant-based chicken in bold, exciting, global-inspired flavors.



Contact: Samantha Edwards samantha@eatnewbreed.com

Finalists - DE Tech Enabled

College Essay App (A product of The Collegiate Writer)

A College Essay App is a cutting-edge platform dedicated to revolutionizing writing instruction. Our innovative app empowers students to develop lifelong writing skills as they learn how to craft exceptional college admissions essays to gain access to their choice schools.



Contact: Melanie Obitz-Bukartek melanie@thecollegiatewriter.com

Rush Roto Studio

Rush Roto is bringing the benefits of A.I. Image generation to the creator economy. The Rush Roto Studio App makes product photography affordable for small businesses using just a smartphone.



Contact: Chris Morris chris@rushrotostudio.com

Toivoa

Our Problem: Adults with disabilities experience frequent mental distress 4.6 times as often than do adults without disabilities. Behavioral health demand will continue to outpace provider supply, and the gap is likely to widen.

Our Solution: Toivoa is providing cost-effective, scalable, clinically validated digital therapeutic to improve the mental health of people with disabilities.



Contact: Laura Randa Iranda@toivoa.us

Finalists - Early Stage

BASEstud.io

Carbon Neutral Made Easy - Bringing EV charging, WIFI, solar and healthy LED lighting to your streets.

Ecco manufactured, high tech, multisolving street light stations that can equitably build growth, sustainability and inclusion. Saving 6,102.5 metric tons of CO2 per 100 stations, per year.

MiraHeart

Our company, MiraHeart, is a mission-focused venture creating a pediatric medical device to monitor early stages of pediatric congestive heart failure for children at risk. Pediatric congestive heart failure is a complex disease that presents as an end stage condition ultimately resulting in 35,000 diagnosis, 14,000 hospitalizations per year and a 6.3% mortality rate. The current standard of care to monitor heart failure is by observing vague symptoms such as irritability and fatigue leading to a 50% misdiagnosis rate in primary care settings. We have developed a family-centered solution to non-invasively monitor central venous pressure (CVP), a critical metric for heart failure management, from the home and send it to clinicians to make better informed decisions. We envision MiraHeart to transform care for the underserved children with heart abnormalities by allowing comprehensive treatment and reduction of hospitalization rates with monitoring from the comfort of their own home.



Contact: Heidi Adams info@BASEstud.io



Contact: Sam Dasari miraheart.cbid@gmail.com

SomnOSA

The SomnOSA solution is a novel neurostimulation platform for the treatment of a severe form of obstructive sleep apnea. The patient deploys a removable device that activates during sleep. Neurostimulation is timed to patient inspiration, opening the airway and restoring normal breathing, to maximize its effect. The SomnOSA solution sets a new standard for non-invasive, clinically effective treatment of OSA by providing therapy targeted at the root cause of disease.



Contact: Shri Prabha Shivram somnosamed@gmail.com

Finalists - FinTech

Fleri

For immigrants with dependent relatives back home, the only way to ensure access to quality healthcare is to send expensive cash transfers. This is where Fleri comes in. Fleri is a family care platform that connects diaspora immigrants with healthcare providers in emerging markets, providing a transparent, efficient and affordable solution to find and pay for healthcare access for their loved ones overseas. We solve the problem of navigating complex healthcare systems and paying exorbitant fees for quality care from afar by providing affordable and accessible healthcare services, including virtual consultations, chronic disease management, and health education. Our unique cross-border health solution ensures access to quality healthcare for millions of people in emerging countries while providing peace of mind to the immigrants that sponsor them.



Contact: Sam Baddoo sam@joinfleri.com

KidVestors

KidVestors is a financial curriculum software for K-12th students. We make finance and investing simple, easy and accessible by blending culturally relevant content and entertainment through our gamified platform to help close the racial wealth gap. We accomplish this by partnering with schools and financial services partners in order to serve underrepresented students.



Contact: Darius Pettway darius@thekidvestors.com

Stakana Analytics

Stakana Analytics is an Al-driven SaaS company that helps community banks and credit unions proactively engage their best target customers, to efficiently increase deposits or loans. Using the best AI methods from the retail industry (successfully used at companies like Amazon, Starbucks, and Nordstrom), we identify their best customer targets for upselling and/or retaining, so that they can deliver the right marketing messages to their right customers at the right time. This approach has been proven with a large credit union and can raise revenue by as much as 40%.



Contact: Howard Keener howard@stakana.com

Finalists - Life Sciences

GelSana Therapeutics

GelSana is engineering novel hydrogel wound dressings that will provide much needed new solutions for healing, with a particular focus on chronic wound healing. Our wound dressing hydrogels can stretch and conform across any wound, reduce inflammation through their polymer chemistry, prevent infection, and have the ability to provide sustained drug delivery over time. GelSana's first commercial hydrogel, Cleragel[™], will target diabetic wounds; initial testing on diabetic wounds in animals have shown substantially decreased healing time. As an added benefit, in future products these gels can be formulated to deliver therapeutics in a sustained manner over time, eliminating the need to continually reopen the wound bed and reapply ointments. These hydrogels are anticipated to be a valuable tool to combat any wounds, especially those that are showing limited response to other healing solutions.

MyoGene Bio

MyoGene Bio is a biotechnology startup dedicated to developing cutting edge therapies for muscle diseases. Our first approach is a gene editing therapy for Duchenne muscular dystrophy, a devastating muscle wasting disease that leads to premature death in the 20-30s. Our therapy uses CRISPR/Cas9 gene editing to permanently remove mutations that cause Duchenne in a hotspot region that would be applicable for 50% of all patients. This will allow for the underlying protein to be expressed, in a way that retains significantly more of the protein than other types of gene therapy for Duchenne. MyoGene Bio is currently advancing preclinical development to bring this therapy to patients as quickly and safely as possible.

ReHeva BioSciences

ReHeva is a clinical stage startup discovering and developing naturallyderived drugs from plants to treat major diseases. Our lead drug candidate, RH324, is currently being investigated for advanced lung cancer in Phase 1 Clinical Trial at University Hospitals Cleveland, OH. We are rooted in 15 years of research discoveries and optimizing the ideal botanical raw material through rigorous controlled environment agriculture approach. We are leveraging best in class software, hardware and smart monitoring systems to grow plants to deliver highest quality and most consistent botanical raw material. RH324 is effective, safe and tolerable with little to no meaningful side effects over a long period of time. Our goal is to extend and enhance the lives of cancer patients while managing the disease long term.



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