

INNOVATE NEW MEXICO®

Discover *The State of Innovation*

Start-up companies exhibiting at the Innovate New Mexico® Technology Showcase

Tuesday, October 11, 2016



ActiveClean by CleanSpot, a premium hand sanitizer formulated with natural ingredients. Not only does ActiveClean instantly kill 99.99% of germs when applied to your hands, it also continues to protect you from harmful germs and bacteria after its been applied. www.activeclean.com



Avisa Pharma Inc. is a venture-backed healthcare company commercializing a rapid, point-of-care breath test for the diagnosis of pulmonary infections. www.avisapharma.com



Biophagy, Inc. develops pharmaceutical products that stimulate autophagy. This complex process works within cells to isolate, degrade, and recycle damaged organelles, denatured proteins, and invading infectious agents. It is implicated in numerous diseases of aging, infections, and other serious conditions. Biophagy is currently working with Sandia National Laboratories to investigate its patented autophagy combination drugs as a defense against resistant strains of tuberculosis. www.biophagy.com



BioSafe Technologies is a startup company focused on putting a new class of antimicrobial into the hands of healthcare professionals. Consisting of polymers and oligomers, these antimicrobials work fast to disinfect surfaces contaminated with viruses, fungi, and antibiotic-resistant bacteria.



Cylenta Pharmaceuticals is developing a drug therapy to slow the progression of Multiple Sclerosis (MS), based on technology from UNM. The drug is an acute anti-inflammatory treatment that has been successfully tested in animals and is moving towards clinical trials.



Dynamic Photonics enables optical communication to go faster, and reach further, while using less energy and taking up less space. The company's technology improves the sensitivity of Avalanche Photodiodes by up to 6db, which translates into a multiplication (at least doubling) of performance, when measured by speed, and even greater improvements when measured by distance. www.dynamic-photonics.com



Ecopesticides International (EPI) is a research and development firm in the field of biologically derived environmentally-friendly pesticides. EPI's technologies utilize naturally derived organisms (bacteria, fungi and nematodes) as well as organically-derived essential plant extracts to kill agricultural pests (grubs, grasshoppers, locusts, aphids, etc.). www.ecopesticides.net



ElectroSeq is a next-generation DNA sequencing company developing technology to drive precision medicine. ElectroSeq's DNA sequencer consists of an instrument and a disposable chip that will carry out sequencing by synthesis.



Enthentica has developed a new hardware-embedded cyber security PUF (Physically Unclonable Function) technology called HELP to address vulnerabilities of existing security methods for FPGA and ASIC chips. The HELP key generation (KG) engine can be integrated into legacy FPGAs systems and has been proven to meet the highest standards of emerging anti-tampering and secret key generation standards. www.enthentica.com

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EquiSeq is the first company to blend scientific discovery with horse breeding. Their main focus is to help one purchase a horse with confidence, test and understand the genetic make-up of the horse, and aid in breeding better horses. www.equiseq.com



Exovita Biosciences, Inc. is a New Mexico-based biotech start-up company that is developing potentially transformative, exosome-based cancer therapeutics that harness the body's natural defenses to fight cancer. www.exovitabiotech.com



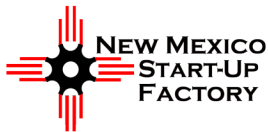
New Mexico MEP is a statewide assistance center dedicated to increasing the competitiveness of the state's small and mid sized businesses. As a public/private partnership, New Mexico MEP brings together government, not-for-profit and industry resources to offer the comprehensive programs and services needed. www.newmexicomep.org



Osazda Energy, Inc. is a materials and solar component company based on technologies developed at the University of New Mexico by Dr. Sang Han and Dr. Sang Eon Han. The company is working to commercialize their cooling coatings technology as well as their innovations to increase the absorption on solar panels, prevent cracking in solar panels and absorption of light through metals.



OptiPulse has invented a technology that is changing communications by introducing a paradigm shift in information bandwidth with affordable last mile links. OptiPulse's wireless infrastructure will enable 5G much sooner than thought by linking hubs with a "Light Bridge" using OptiPulse's multidimensional multiplexing wireless links at over 100 Gbps by interlaced invisible beams. www.optipulse.com



The New Mexico Start-Up Factory is an intellectual properties holding company created by the New Mexico Angels. They have an innovative approach to working with scientists looking to commercialize their innovations. www.nmsuf.com



UbiQD, LLC produces low-toxicity quantum dots (QDs) so inexpensively that they will become ubiquitous through various target applications including safety, design, solar energy, lighting, security, and personal care. www.ubiqd.com



Zocere, Inc. is a New Mexico-based biotech company that is developing novel therapeutics for neurological diseases, including stroke and offering services to other entities developing stroke related diagnostics and treatments. www.zocere.com