





FOR RELEASE January 27, 2012 Contact: Elle Hanna (315) 470-1947 ehanna@centerstateceo.com

## Five Companies Receive Commercialization Assistance Program Grants Awards Support Innovation in Green Technologies

**Syracuse-** New York Assemblyman William Magnarelli (D-120), along with the Syracuse Center of Excellence and CenterState Corporation for Economic Opportunity (CEO), today announced five companies are recipients of Commercialization Assistance Program (CAP) awards—totaling \$248,300—to promote the commercialization of innovative green and clean technologies. The announcement was made at the SUNY College of Environmental Science and Forestry where technology by one of the recipients, Rapid Cure Technologies, is being developed and tested.

"In 2001, when the Commercialization Assistance Program was first initiated to encourage innovation, product development and entrepreneurship in the field of indoor quality, we were confident that this matching fund program would fuel technology development, job creation and thereby strengthen our local economy," said Assemblyman Magnarelli. "I am pleased that we are able to point to this program and see so many successes. I congratulate all the recipients in this round of CAP awards."

Combined, the projects being commercialized by these companies—thanks to funding secured by Assemblyman Magnarelli—have the potential to create 21 new jobs and retain an additional 13 jobs.

The five CAP award-winning companies and their projects are:

- Ephesus Technologies of Syracuse, N.Y. (www.ephesustech.com). Ephesus currently designs and
  manufactures high quality LED fixtures using LEDs and other core components from outside suppliers.
  Today, the LED array represents over 47% of the cost of the entire Ephesus LED lighting fixture. Currently
  Ephesus is developing its own LED chip to lower the cost of its LED fixtures by 30%. Awarded: \$50,000.
- GreenView Energy Management Systems of Syracuse, New Harford, N.Y. (www.greenviewems.com).
   GreenView Energy Management Systems implements turnkey, real-time, remotely monitored data acquisition services for any commodity, such as electricity, natural gas, steam, water, generators, and renewable systems, including PV, fuel cells and wind. GreenView also integrates intelligent building solutions throughout New York State in various manufacturing, office, academic and governmental buildings. Awarded \$50,000.
- Rapid Cure Technologies of Syracuse, N.Y. (www.rapidcuretechnologies.com). Rapid Cure Technologies is in the niche formulation and manufacturing of value added energy-curable resins, coatings, inks and adhesives. Rapid Cure Technologies formulates and manufactures custom and application specific 100% solids, volatile organic compound (VOC)/hazardous air pollutant (HAP) free resins, coatings, adhesives, and inks that cure/dry nearly instantly when exposed to an energy source like ultraviolet light (UV) or electron beam (EB). Awarded \$48,300.

CENTERSTATE CEO . 572 SOUTH SALINA STREET . SYRACUSE, NY 13202 . 315.422.8284







- Synairco of Ithaca, N.Y. (<a href="www.synairco.com">www.synairco.com</a>). Synairco Inc. is an emerging company based in Ithaca, NY that is commercializing a patented ultra-efficient, environmentally responsible air-conditioner. The system uses heat, such as solar or waste heat, to produce economically competitive cooling and dehumidification for multiple applications. Awarded \$50,000.
- Synex, of Pulaski, N.Y. (www.synexcontrols.com). Synex Controls is an industry-leading developer of control products developing controls technology for the steam, hydronic, and thermal fluid heat transfer system markets. Launched in 2011, Synex Controls currently offers two products: the ModSync™ and the inSite for ModSync™. ModSync's cutting-edge technology helps users optimize boiler efficiency for hydronic, steam boiler, and thermal fluid heater installations. By designing the control logic to minimize the number of times a specific unit cycles, the wear on the boiler system is minimized and the equipment life cycle is greatly extended. Awarded \$50,000.

Four of the five companies – Ephesus Technologies, Greenview Energy, Rapid Cure and Synairco – are working with The Cleantech Center, a clean-energy incubator located in Syracuse and sponsored by the New York State Energy Research and Development Authority (NYSERDA).

The Commercialization Assistance Program—which over six rounds has awarded more than \$1.3 million and has supported the growth and success of 26 Upstate companies —is made possible by a grant secured by Magnarelli, administered through SyracuseCoE and CenterState CEO. CAP grants are awarded for projects that commercialize new products and services in the fields of indoor environmental quality, water resources and clean and renewable energy—the three focus areas of the SyracuseCoE.

To date, CAP has created or retained 152 high-value jobs and \$392.5 million in new revenue for Central Upstate New York companies. The companies that have benefited from the program can point to new products and services and, in some cases, new companies and expanded operations that are gaining a foothold in this competitive market.

"Our Commercialization Assistance Program is a key element of our efforts to create jobs in Central New York by accelerating innovations focused on energy-efficient and high-performance technologies into the marketplace," said Ed Bogucz, Executive Director, SyracuseCoE. "As the last stage of our innovation ecosystem, CAP projects strengthen one of our region's signature industry clusters, and it is our pleasure to collaborate with CenterState CEO and partner institutions like SUNY ESF to support these firms and nurture their success. We applaud and appreciate Assemblyman Magnarelli's commitment to these collaborations and our continued regional economic growth."

"The CAP awards help bridge the gap from a smart idea to a great new product and, ultimately, a successful generator of jobs and revenue for the region," says Robert M. Simpson, president of CenterState CEO. "Together with Assemblyman Magnarelli and SyracuseCoE, we are excited about the innovation and new ideas these companies represent and are committed to supporting them as they grow and create jobs for the region."







"The Commercialization Assistance Program Grants serve as the catalyst needed to bring some of the best Central New York ideas in the area of green and clean technologies to commercialization," said SUNY-ESF President Cornelius B. Murphy, Jr. "Assemblyman Magnarelli again shows his understanding and dedication of the importance of green jobs to regional economic development. SUNY-ESF's partnership with Rapid Cure Technologies of Syracuse is of great importance to us and demonstrates that public-private partnerships work."

"These awards show that industry and academia can effectively collaborate to help support job growth in a region," said Shere Abbott, Vice President for Sustainability Initiatives, Syracuse University. "Syracuse University values Assemblyman Magnarelli's leadership and commitment to these collaborations and the CAP program, and we applaud this partnership with CenterState CEO, the CleanTech Center and others."

"One way New York is leading the nation in the cleantech sector is by fostering successful partnerships between early-stage clean energy businesses and regional incubators that help them grow and compete in the global marketplace," said Francis J. Murray Jr., President and CEO of NYSERDA. "With four of the five CAP grant winners associated with The Cleantech Center, it demonstrates that New York State's commitment to business development is paying off. NYSERDA congratulates all the recipients of these awards."

## About CenterState CEO

Based in Syracuse, the CenterState Corporation for Economic Opportunity is a twelve-county business leadership and economic development organization. A private, not-for-profit organization, CenterState CEO represents more than 2,000 members and serves as the region's primary economic, community and business development catalyst. CenterState CEO works to achieve regional growth and total community prosperity through partnerships, planning and problem solving.

## About SyracuseCoE

The Syracuse Center of Excellence in Environmental and Energy Systems (SyracuseCoE) is a collaborative organization that engages more than 200 companies and institutions to accelerate innovations that address global challenges in clean and renewable energy, indoor environmental quality, and water resources. Our members conduct targeted research, demonstrate new technologies, commercialize innovations, and educate the workforce.

###