

Press Release: Soldynex, LLC Collaborates with Syracuse University on Capstone Project for 2024-2025

Syracuse, NY – October 6, 2024 - Soldynex, LLC, a company founded by Rick Guy, the inventor of advanced concentrated solar power (CSP) technologies, is proud to announce its collaboration with Syracuse University's School of Engineering and Computer Science one of their Capstone Projects for the 2024-2025 academic year. This project aims to build a working scale model of the solar array utilizing the intellectual property of Soldynex, based on the family of patents held by Mr. Guy.

Inspired by the legendary Archimedes of Syracuse and his mythical solar weapon, this collaboration is especially fitting. It represents not only a nod to the historical ingenuity of Syracuse but also a significant step forward in developing the future of sustainable and highly efficient solar energy systems. The project will focus on multiplying, magnifying, optimizing, modulating, using, and storing solar power—addressing key challenges of accessibility and efficiency in renewable energy.

Soldynex's CSP technology distinguishes itself with the ability to operate at any scale, offering practical solutions for generating electricity and storing thermal energy across a wide variety of environments—on land, at sea, or even in space. This technology can provide an alternative to the large-scale CSP plants currently in operation, which often require massive land use.

Rick Guy expressed his excitement for this project: "It's thrilling to see Syracuse University take part in engineering the future of solar power. Archimedes of Syracuse was known for his innovative use of the sun in the ancient past, so it seems only right that we are engineering the future of solar power here in Syracuse. After all, no one appreciates sunshine more than we Syracusans"

For more information about the collaboration or Soldynex's technology, please contact Rick Guy at 917-355-8102 and see www.soldynex.com.

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