



## **alpha-En Corporation Signs Research Agreement with Princeton University**

*Daniel Steingart, Ph. D. Assistant Professor of Mechanical and Aerospace Engineering and the Andlinger Center for Energy and the Environment to lead two year study.*

**TARRYTOWN, N.Y., November 17, 2015**—alpha-En Corporation (OTC: ALPE), an innovative clean technology company focused on enabling next-generation battery technologies by producing high purity lithium metal and associated products, announced today it has signed a contract with Princeton University commencing immediately for a sponsored research project focused on development work in the field of lithium processing and battery innovation.

Under the supervision of Daniel Steingart, Ph. D. Assistant Professor of Mechanical and Aerospace Engineering and the Andlinger Center for Energy and the Environment at Princeton, the team will study the deposition and transport mechanisms enabled by the alpha-En process, allowing us to broaden the application of the company's core technology.

“We are pleased to commence this program at Princeton University to further the development of our lithium metal production technology,” said Steve Fludder, CEO of alpha-En. “As a world class university, Princeton and the Andlinger Center for Energy and the Environment are considered to be leaders in sustainable energy development, energy efficiency, and environmental protection and remediation related to energy. We are sure Professor Steingart and his team will provide fundamental insights regarding metal growth via our novel process, enabling high purity lithium metal for use in next generation battery technology and beyond.”

Dan Steingart is an Assistant Professor in the Department of Mechanical and Aerospace Engineering and the Andlinger Center for Energy and the Environment. His research is concerned with the intersection of material and systems behavior, with an emphasis on system to exploit perceived shortcomings of electrochemical systems for performance advances. Most recently, his lab has uncovered new understanding of behavior far from equilibrium in plate metal systems as well as new insights into acoustic/electrochemical interactions. He has been a key member of four ARPA-E projects related to energy storage and battery management since 2010, and he has actively been researching materials production and energy storage technologies since 2000. Prior to Princeton, Dan was an Assistant Professor in the Department of Chemical Engineering at the City College of New York, and prior to that a co-founder of Wireless Industrial Technologies, an early effort in Internet of Things as applied to primary metal production processes. He received his PhD from University of California, Berkeley in 2006 and his Bachelor of Science from Brown University in 2000 with degrees in Materials Science and Engineering.

### **About alpha-En Corporation**

alpha-En Corporation (OTC: ALPE) is an innovative clean technology company focused on enabling next generation battery technologies by developing and bringing to market high purity lithium metal and associated products produced in an environmentally sustainable manner. For more information, please visit <http://alpha-encorp.com>.

### **About the Andlinger Center for Energy and the Environment**

The Andlinger Center for Energy and the Environment supports a vibrant and expanding program of research and teaching in the areas of sustainable energy development, energy efficiency, and environmental protection and remediation related to energy. A chief goal of the center is to translate fundamental knowledge into practical solutions that enable sustainable energy production and the protection of the environment and global climate from energy-related anthropogenic change. For more information, please visit <http://acee.princeton.edu>.

### **Safe Harbor**

*Except for the historical information herein, the matters discussed in this news release may include forward-looking statements, as defined in the Private Securities Litigation Reform Act of 1995. Forward-looking statements reflect management's current knowledge, assumptions, judgment and expectations regarding future performance or events. Although management believes that the expectations reflected in such statements are reasonable, readers are cautioned not to place undue reliance on these forward-looking statements, as they are subject to various risks and uncertainties that may cause actual results to vary materially. alpha-En Corporation assumes no obligation to update the information in this release. Reference to the Company's website above does not constitute incorporation of any of the information thereon into this press release*

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