



Nov. 17<sup>th</sup>, 2009

**NEI Corporation to present at NASA Aerospace Battery Workshop on Nov. 18, 2009**

NEI Corporation, a leading developer of lithium-ion battery materials in the United States, will be presenting at the NASA Aerospace Battery Workshop, to be held in Huntsville, Alabama between November 17 – 19, 2009. The presentation will cover work done on high energy density cathode materials carried out as part of two programs sponsored by NASA. Co-authors on the presentation include researchers from NASA's Jet Propulsion Laboratory in Pasadena, CA. Dr. Ganesh Skandan, CEO of NEI Corporation said "We are pleased to discuss our results at the NASA workshop". He added, "this represents a culmination of a year of focused effort on the two programs".

NEI has a history of developing lithium-ion battery cathode and anode materials at both nanoscale and micron-scale to meet specific application needs. The nano-sized battery electrode materials developed include Lithium Nickel Cobalt Aluminum Oxide (NCA), Lithium Manganese Oxide and Lithium Titanate (LTO). In addition, NEI has developed a number of other custom lithium-ion battery electrode materials.

Results on both layered – spinel and layered – layered composite materials will be presented at the NASA Workshop. Structural characterization will include X-ray diffraction, scanning electron microscopy, and Fourier transform infrared spectroscopy. Specific capacities in excess of 270 mAh/g were achieved reproducibly in multiple cells, along with good rate capability.

For more information visit [www.neicorporation.com](http://www.neicorporation.com)

About NEI Corporation:

NEI Corporation develops, manufactures, and distributes nanoscale materials for a broad range of industrial and government customers around the world. The

company's products incorporate proprietary nanotechnology and advanced materials science to create significant performance improvements in high-volume manufactured goods. NEI's products include high performance battery electrode materials, advanced protective coatings, nanomaterials for emerging markets, including high performance heat transfer fluids. NEI has created a strong foundation in the emerging field of Nanotechnology that has led the company to become a leader in selected markets. Established in 1997, the company is based in Somerset, NJ. For more information, contact NEI Corporation at (732) 868-3141 or [www.neicorporation.com](http://www.neicorporation.com)