



## **News Release**

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Press Release:  
**For Immediate Release**

### **New Jersey Congressman Supporting NJ-based Green Tech Company**

Lambertville, NJ; June 25, 2009.

Advanced Cerametrics, Inc. (ACI) is pleased to announce that U.S. Representative Rush Holt (NJ-12) visited the company on Tuesday June 23rd as part of his commitment of support for ACI and the new green technology products designed and built in New Jersey. Congressman Holt toured the Lambertville, NJ facility and discussed the latest developments in energy harvesting technologies.

ACI has transitioned its business previously focused on industrial ceramic components manufacturing, into a leading provider of high tech energy harvesting technologies. The company is developing and commercializing its unique piezo fiber composites that convert ambient vibration and motion into useable amounts of clean electric energy. ACI's original breakthrough development - the technology to make piezoelectric and other ceramics into flexible fibers - was facilitated by a federal grant. Now, ACI's Harvester™ energy harvesting power modules are commercially available and are used to eliminate or augment wired or battery power with perpetual and sustainable power.

Congressman Holt has committed his support to ACI for further product development and commercialization of this exciting NJ-developed green technology. The technology powers microelectronics and wireless sensor applications for military, industrial, transportation, aerospace, sporting goods, medical, and consumer market applications. "Advanced Cerametrics has demonstrated that green energy devices can be both profitable and practical, in both defense and civilian applications. I'm pleased to meet the men and women who make these innovative products," Holt said.

This vibration energy harvesting technology offers great promise for powering an increasing number of microcircuit applications and is a significant development in the context of our national agenda and global priority to move forward with green and renewable energy sources.

**About Advanced Cerametrics Inc. *Energy from motion*™**

Advanced Cerametrics, Inc. (ACI) pioneered the technology to manufacture ceramic in a flexible fiber form. This technology inexpensively captures the positive properties of ceramics (electrical, thermal, chemical, mechanical) and eliminates the negatives of brittleness and weight.

ACI's ceramic fibers and their composite forms offer breakthrough solutions for **energy harvesting, active vibration control, and advanced materials**. The Energy Harvester™ provides perpetual electric power from vibration. Active Vibration Control™ uses piezo fiber composites to improve structural performance. ACI's smart materials offer advanced properties for military, medical, industrial and consumer applications.