



## RSET Inventor Wins Max Bentele Award for Engine Technology Innovation

November 1, 2005 (Austin). Rotating Sleeve Engine Technologies, Inc. ("RSET") is pleased to announce that Dr. Dimitrios Dardalis, the Chief Technology Officer and Founder of RSET has received the prestigious **Max Bentele Award for Engine Technology Innovation** from the Society of Automotive Engineers ("SAE").

In announcing the award, the SAE stated that "The Max Bentele Award recognizes an SAE member whose work has furthered innovation in the manufacture, design and improvement of engine technology for ground, air or space vehicles. The award is designated for young engineers who have made a major contribution through a new idea, concept, innovation or application which provides a recognized improvement in engine technology and which has been verified through proof of concept demonstrations. The award honors Max Bentele for his contributions to the field of mobility engines and his encouragement for others to innovate and promote advances in the area."

John J. McKenna, CEO of RSET said, "This award is a significant milestone for RSET and personally for Dr. Dardalis, who has spent many years developing the rotating liner concept and auxiliary technologies for the rotating liner."

Dr. Dardalis added, "This award is a testimony to the technical soundness and commercial promise of the rotating liner technology developed by RSET. After conducting beta tests on heavy duty engines, the Company intends to license the technology and manufacture proprietary components for sale to engine OEMs. Commercial and defense sector vehicle fleet managers, power plant operators and marine vessel fleet operators are demanding more energy efficient and less polluting diesel engine technologies and we have one of the most promising and cost-effective technologies to meet the impending emissions regulations."

**About RSET:** RSET is an Austin, Texas-based portfolio company of the Clean Energy Incubator™. Approximately \$800,000 of U.S. Department of Energy and State of Texas funding have been invested in developing RSET's rotating liner technology. The RSET invention includes a liner that rotates around a stationary cylinder, which reduces piston friction (by up to 70%) inside the otherwise conventional engine and leads to increased efficiency (by up to 7%). The greatest gain is a significant reduction in the amount of fuel the engine requires. The increased efficiency also leads to corresponding amount of reduction in NOx emissions. The RSET technology is compatible with existing heavy duty engines used in trucks, off-road vehicles, locomotives, marine vessels, and electric power generators. Information about the technology and the Company can be found at [www.rotatingliner.com](http://www.rotatingliner.com).

**About CEI:** The Clean Energy Incubator™ ("CEI") offers an environment dedicated specifically to helping young clean energy companies succeed. Located in Austin, Texas, CEI provides the resources and facilities necessary for qualified start-ups to attract funding and aggressively compete in the free market. With CEI's assistance, companies fill in knowledge gaps and build stronger business propositions, helping to accelerate their time to market and increase their chance for success.

For all inquiries related to the Company, please contact Himesh Dhungel, PhD, Vice President of Corporate Development at 703.288.5277 or [himesh.dhungel@hamiltonclark.com](mailto:himesh.dhungel@hamiltonclark.com).