

NanoTechLabs Wins \$200,000 in Competitive Funding

January 24, 2005

NanoTechLabs, a startup nanotechnology company, recently received Phase I funding for two highly competitive grants through the Small Business Initiative Research (SBIR) and Small Business Technology Transfer (STTR) programs to conduct research in the next generation of thermal fluids and ionic lubricants.

Thermal fluids incorporating nanotechnology hold promise as the high-performance coolants of the future. Providing superior heat conduction and capacity in lower volumes, these new thermal fluids will become increasingly important for cooling computers, power supplies, solar power arrays, and high-tech equipment.

Ionic lubricants are the “green” lubricants of the future. NanoTechLabs in conjunction with the Department of Chemistry at Wake Forest University are developing lubricants which can withstand high vacuum and extreme temperatures making them ideal for space applications and other terrestrial applications in harsh environments.

These along with many other exciting projects are currently underway at NanoTechLabs as it positions to become a leading producer of nanomaterials capable of fulfilling the needs of today and tomorrow.

A b o u t N a n o T e c h L a b s

NanoTechLabs is a nanotechnology company engaged in researching, developing, commercializing, and producing nanomaterials, specialty chemicals, organic devices, biomaterials, and composite materials. We are located in the Piedmont Triad Research Park in Winston-Salem, North Carolina. For more information about us or the products and services we offer, visit our website at www.nanotechlabs.biz or contact us at (336) 725 – 6070.