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## **ALD NanoSolutions, Inc.**

*Precision NanoCoating for NanoParticles*

### **ALD NanoSolutions Awarded \$448,225 Phase II STTR NSF Grant**

January 1, 2005 - ALD NanoSolutions, Inc. has announced today the award of a \$448,225 Phase II Small Business Technology Transfer (STTR) grant from the National Science Foundation for "Benign Film Composite Particles from UVA/UVB Rays."

The Phase II STTR grant will fund continued work to develop benign UVA/UVB sunblock materials. These composite particles may increase the SPF of a sunblock while decreasing the amount of additive needed. In addition, this novel combined UVA/UVB material will make formulating easier for cosmetic and personal care producers. This work is being done in conjunction with several cosmetics manufacturers and material suppliers in the cosmetics industry.

### **About ALD NanoSolutions**

ALD NanoSolutions, Inc. is focused on commercializing its nano-coating processes, called Particle-ALD™ and Polymer-ALD™, and is targeting collaborative research agreements with domain partners for the discovery and validation of innovative composite materials in selected industries. The company's proprietary technology is based on atomic layer deposition (ALD) coating chemistry methods developed for depositing ultra-thin films on particulate and polymeric surfaces. For more information, visit [www.aldnanosolutions.com](http://www.aldnanosolutions.com).