

## Alabama Research Cooperative Agreement Notice (CAN) Current and Past Awardees

<b>Institution</b>	<b>Principal Investigator</b>	<b>FY</b>	<b>Title</b>	<b>Period of Performance</b>
UAH	Dr. Robert Lindquist	07	Device Realization for Sensor and Health Monitoring of Space Transportation Systems	9/1/07 – 3/31/11
UA	Drs. Gregory Thompson & Mark Weaver	09	High Temperature Shape Memory Alloys for Improved Efficiency in Aeronautic Turbomachinery	9/12/09 – 9/11/13
UAH	Dr. Gary Zank	09	The Dynamical Inner Heliosphere and the Space Radiation Environment	10/1/09 – 9/30/13
USA	Dr. K-T Hsiao	10	Development of Prepreg and Out-of-Autoclave Process for Z-Aligned Carbon Nanofiber Toughened Lightweight Composites	9/1/10 – 8/31/14
UA	Dr. Kevin Chou	11	Electron Beam Additive Fabrication Technology for Rapid Manufacturing of Space Vehicle Hardware	8/1/11 – 7/31/14
UA	Drs. Ajay Agrawal & Brian Fisher	13	Experimental Investigation of Noise and Thermo-acoustic Instabilities in Low-Emission, High-efficiency Combustion Systems for Aviation”	10/1/13 – 9/30/16