

# Approved SBIR(I) of interest to us

DOE has announced the new SBIR/STTR Phase I awards, see [http://www.science.doe.gov/sbir/awards\\_abstracts/sbirsttr/cycle24/phase1/p1\\_award.htm](http://www.science.doe.gov/sbir/awards_abstracts/sbirsttr/cycle24/phase1/p1_award.htm). Of interest to ILC polarized electron sources are the following, by category.

Accelerator Technology for International Linear Colliders:

Advanced Energy Systems (AES) for development of a superconducting polarized RF gun;

DULY Research for development of an L-band flat-beam PWT photoinjector;

**Kapteyn-Murnane Labs for ILC laser development;**

**SVT Associates for GaN based photocathode development for polarized rf guns.**

Advanced Concepts and Technology for High Energy Accelerators:

**Saxet Surface Science for development of NEA Silicon photocathodes as a robust photocathode for an RF gun electron source.**