

## **DOE SBIR/STTR FY07 Phase I Proposals**

### **Saxet**

1. Energetic Particle Damage Mitigation for High Polarization Photocathodes in RF Guns
2. Activation Layer Stabilization of High Polarization Photocathodes in Sub-Optimal RF Gun Environments
3. Optically Oriented Electrons via Field Emitting GaAs Nanowires as an RF Gun High Polarization Photocathode

### **SVTA**

#### **C. ANTICIPATED NOTICE OF SELECTION AND AWARD DATES.**

DOE anticipates notifying applicants selected for award by mid-April 2007 and making awards by mid-to-late June 2007.