Closed Topic Search

Enter terms
Search

Reset Sort By: Release Date (descending)

- Relevancy (descending)
- Title (ascending)
- Open Date (descending)
- Close Date (descending)
- Release Date (ascending)

NOTE: The Solicitations and topics listed on this site are copies from the various SBIR agency solicitations and are not necessarily the latest and most up-to-date. For this reason, you should visit the respective agency SBIR sites to read the official version of the solicitations and download the appropriate forms and rules.

Displaying 1 - 10 of 344 results

1. A15-101: Fast Charging Rate and High Energy Power Systems for High Shock Survivability

Release Date: 08-27-2015Open Date: 09-28-2015Due Date: 10-28-2015Close Date: 10-28-2015

TECHNOLOGY AREA(S): WeaponsThe technology within this topic is restricted under the International Traffic in Arms Regulation (ITAR), which controls the export and import of defense-related material and services. Offerors must disclose any proposed use of foreign nationals, their country of origin, and what tasks each would accomplish in the statement of work in accordance with section 5.4.c.(8) of ...

SBIR ArmyDepartment of Defense

2. A15-102: CFD Runtime Acceleration on New Chip Architecture

Release Date: 08-27-2015Open Date: 09-28-2015Due Date: 10-28-2015Close Date: 10-28-2015

TECHNOLOGY AREA(S): Information Systems OBJECTIVE: Develop a callable library of CFD numerical operations that exploit the performance of CFD solvers on new “many integrated core” processors such as the Intel® Xeon PhiTM. DESCRIPTION: Computer chip makers like Intel have recently introduced the advanced Many-Integrated-Core (MIC) architecture [1] with the goal of enhancing performan ...

SBIR ArmyDepartment of Defense

3. A15-103: Rotorcraft Elastic Fuselage Coupling with CFD

Release Date: 08-27-2015Open Date: 09-28-2015Due Date: 10-28-2015Close Date: 10-28-2015

TECHNOLOGY AREA(S): Air Platform OBJECTIVE: Develop coupling methodology for computational structural dynamics (CSD) and computational fluid dynamics (CFD) models of flexible rotorcraft fuselage and empennage structures to predict interactional buffet airloads, structural loads, and vibration. DESCRIPTION: One of the most important, challenging, and chronic problems occurring during deve ...

SBIR ArmyDepartment of Defense

4. A15-104: Development of Additive Manufacturing for Aerospace Gear Applications

Release Date: 08-27-2015Open Date: 09-28-2015Due Date: 10-28-2015Close Date: 10-28-2015

TECHNOLOGY AREA(S): Materials/Processes OBJECTIVE: Develop and demonstrate an additive manufacturing process for advanced aerospace gears meeting or exceeding the mechanical properties of SAE AMS 6308. DESCRIPTION: The lead time for manufacturing gears for testing in Science and Technology (S&T) prototype demonstrators can be several months and requires costly special tooling. Additi ...

SBIR ArmyDepartment of Defense

5. A15-105: Innovative Matrix Systems for Carbon Fiber Reinforced Composite Tactical Rocket Motor Applications

Release Date: 08-27-2015Open Date: 09-28-2015Due Date: 10-28-2015Close Date: 10-28-2015

TECHNOLOGY AREA(S): Materials/ProcessesThe technology within this topic is restricted under the International Traffic in Arms Regulation (ITAR), which controls the export and import of defense-related material and services. Offerors must disclose any proposed use of foreign nationals, their country of origin, and what tasks each would accomplish in the statement of work in accordance with section ...

SBIR ArmyDepartment of Defense

6. A15-106: Hybrid Thermoplastic Matrix Fabrication Methods for Missile Structures

Release Date: 08-27-2015Open Date: 09-28-2015Due Date: 10-28-2015Close Date: 10-28-2015

TECHNOLOGY AREA(S): Materials/ProcessesThe technology within this topic is restricted under the International Traffic in Arms Regulation (ITAR), which controls the export and import of defense-related material and services. Offerors must disclose any proposed use of foreign nationals, their country of origin, and what tasks each would accomplish in the statement of work in accordance with section ...

SBIR ArmyDepartment of Defense

7. A15-107: Novel Materials for Kinetic Energy Penetrators

Release Date: 08-27-2015Open Date: 09-28-2015Due Date: 10-28-2015Close Date: 10-28-2015

TECHNOLOGY AREA(S): WeaponsThe technology within this topic is restricted under the International Traffic in Arms Regulation (ITAR), which controls the export and import of defense-related material and services. Offerors must disclose any proposed use of foreign nationals, their country of origin, and what tasks each would accomplish in the statement of work in accordance with section 5.4.c.(8) of ...

SBIR ArmyDepartment of Defense

8. A15-108: Innovative Technologies for Detection and Discrimination of Surface and Buried Explosive Hazards

Release Date: 08-27-2015Open Date: 09-28-2015Due Date: 10-28-2015Close Date: 10-28-2015

TECHNOLOGY AREA(S): Electronics, SensorsThe technology within this topic is restricted under the International Traffic in Arms Regulation (ITAR), which controls the export and import of defense-related material and services. Offerors must disclose any proposed use of foreign nationals, their country of origin, and what tasks each would accomplish in the statement of work in accordance with section ...

SBIR ArmyDepartment of Defense

9. A15-109: Multi-static Ground Penetrating Radar for Buried Explosive Hazard Detection

Release Date: 08-27-2015Open Date: 09-28-2015Due Date: 10-28-2015Close Date: 10-28-2015

TECHNOLOGY AREA(S): Electronics, SensorsThe technology within this topic is restricted under the International Traffic in Arms Regulation (ITAR), which controls the export and import of defense-related material and services. Offerors must disclose any proposed use of foreign nationals, their country of origin, and what tasks each would accomplish in the statement of work in accordance with section ...

SBIR ArmyDepartment of Defense

10. A15-110: Continuous IAVA Mitigation & Remote Client Support for Tactical Systems

Release Date: 08-27-2015Open Date: 09-28-2015Due Date: 10-28-2015Close Date: 10-28-2015

TECHNOLOGY AREA(S): Information SystemsThe technology within this topic is restricted under the International Traffic in Arms Regulation (ITAR), which controls the export and import of defense-related material and services. Offerors must disclose any proposed use of

foreign nationals, their country of origin, and what tasks each would accomplish in the statement of work in accordance with section ...

SBIR ArmyDepartment of Defense

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- …
- Next
- Last

jQuery(document).ready(function() { (function ($) { $('#edit-keys').attr("placeholder", 'Search Keywords'); $('span.ext').hide(); })(jQuery); });