

**Proposed Plan for CAR/NTCE 2010 NAVSEA Undersea Technology Applied
Innovation Challenge**

Color-coding: Accomplished/Pending (as of 12 July 2010)

1. Coordinate and engage Pearl Harbor Naval Ship Yard (PHNSY) to identify priority needs to be addressed by Coalition for Applied Research/Non Traditional Centers of Excellence (CAR/NTCE) 2010 NAVSEA Undersea Technology Applied Innovation Challenge Contest. (29 Jan)
2. Down-select projects that are deemed feasible based on; a) Availability of innovative emerging technologies; b) Cost of staging the demonstration of those technologies as challenge contests; c) Cost to fund contestants to participate in challenge contest; d) Impact on the NAVSEA Undersea Technology Program Objectives. (29 Jan)
3. Announce Details of Challenge Contest to CAR Innovation companies. (05 Feb)
4. Request participation of CAR innovation companies in challenge contest based on technical capabilities and abilities to find technical partners to participate in the challenge. (09 Feb)
5. Invite submission of intent synopses (letters) from prospective contestants (including SBIR Phase II recycling and non-SBIR efforts). (Response by 23 Feb)
6. Coordinate formation of government review and adjudication panels. (23 Feb)
7. Convene an Industry Day for prospective contestants at PHNSY to discuss the rules of the competition and adjudication. (No later than 16 Mar)
8. Request Proposals from Contestants; [Up to \$600K for recycled SBIR Phase II projects and Up to \$250K for non SBIR projects.] (Deadline for proposals 16 Apr)
9. Government Review of Proposals from Contestants. Aim for 2-5 awards from SBIR Phase II recycling and 2-3 awards for non-SBIR projects. (Compl. 30 Apr)
10. Pre-Award Site visits to contestants – to assess/confirm capabilities. (30 Apr).
11. Contracts Awarded to Contestants (Compl. 31 Jul)
12. Monthly Reviews of Contestant Projects (Aug-Dec)
13. Coordinate and execute tasks necessary to stage Challenge Contest including a) Coordinate Panel of Judges; b) Prepare and erect necessary infrastructure for Challenge Contest; c) Coordinate Contestant Preparations for Contest; d) Coordinate Challenge Contest and Adjudication. (Aug-Dec)
14. Grand Challenge Contest at PHNSY. (Weeklong event in Dec).