

## **CSSG TASKING 2009-03**

Date Issued: July 1, 2009

### **Task Title:**

CSSG Recommendations for the Future DOE NCSP Training and Education Infrastructure Program

### **Task Statement:**

The CSSG is directed to provide a position paper regarding the establishment of an integrated DOE NCSP Training and Education Infrastructure Program based upon the review and recommendation of existing or solicited proposals that are consistent with the vision and mission of the DOE Nuclear Criticality Safety Program (NCSP). The objective is to assess and recommend DOE NCSP-funded and -managed training options that address all requirements of ANSI/ANS-8.26 excluding those which are not appropriate for inclusion in the DOE NCSP Training Infrastructure (e.g., academic training, site-specific training).

Points to be addressed include, but are not limited to:

- Establishment of one or more hands-on training courses to incorporate and/or replace the current LLNL training course. At a minimum, the target audience must include uncleared personnel who are defined as "engineers in training" by ANSI/ANS-8.26-2007.
- Establishment of one or more classroom training courses (may or may not be included with the hands-on training curriculum(s); same minimum target audience as for hands-on training).
- Utilization of the NCSET and other self-directed study resources in a manner coordinated with the overall objective of the DOE NCSP Training Infrastructure.
- Means to demonstrate and document a defined minimal level of student competency.

### **Period of Performance:**

The position paper will be developed by September 30, 2009.

### **Resources:**

The CSSG will form a review and writing team composed of CSSG members. Contractor CSSG members of the writing team will use their FY09 and FY10 NCSP CSSG support funding; DOE CSSG members of the team will provide funding from their site offices. CSSG emeritus members may be included in the team on a voluntary basis.

An initial assessment of training proposals and options for consideration will be developed by ORNL staff as part of an existing (separate from the CSSG) NCSP effort. The assessment will be provided to the CSSG writing team in mid-August, and will be presented at a writing team meeting to be held on August 24-25, 2009 at the Nevada DOE Office.

The writing team will consider training proposals submitted as part of the FY10 solicitation process, and may elect to further solicit training proposals (or refinement of existing training proposals already collected as part of the ORNL training evaluation effort) from various sites or organizations.

**Task Deliverables:**

By September 30, 2009, the writing team will forward a draft position paper to the entire CSSG for comments.

Within fifteen days of the date the draft position paper is distributed to the CSSG the writing team will address all comments from the CSSG and incorporate any comments that are accepted. The writing team lead will submit the position paper to the CSSG Chair for transmittal to the NCSP Manager.

**Task Due Date:** October 31, 2009