2020 ROSS Program Highlights

• ROSS Program Strategic Plan:
  • Three-year plan has guided several 2020 efforts.
• ROSS Ready Curriculum:
  • Courses may be used by colleges/universities to prepare students in radiological and nuclear emergency response and recovery.
  • Students may choose to later certify as a ROSS after taking the ROSS initial training course and completing a Type 1, 2 or 3 ROSS Position Task Book (PTB).
  • The courses may also be used to support continuing education in the exiting ROSS cadre.
Virtual Evaluation Scenario Training (VEST)

• Many ROSS PTB tasks require the complex setting of a radiological or nuclear incident or full-scale exercise.
• Incidents of this type too rarely occur and there are too few full-scale exercises to meet the needs of many ROSS who are widely geographically dispersed.
• Will provide a simulated radiological or nuclear incident on the order of that provided by a nuclear reactor accident training simulator.
• Will allow participants to accomplish many ROSS PTB tasks.
• Designed to be run remotely starting fall 2021.
• Lawrence Livermore National Laboratory with active support from CRCPD HS/ER-4 is developing the initial VEST with a nuclear detonation as its scenario.
State ROSS Coordinator

- State Radiation Control Program Directors (RCPDs) are critical to ROSS cadre management.
- RCPDs can assist people registering for initial ROSS training and maintaining a roster of ROSS in their state.
- A CRCPD Board of Directors resolution established the State ROSS Coordinator to help RCPDs.
- State ROSS Coordinator Fact Sheet developed to help the RCPDs and State ROSS Coordinators understand their roles.
• Supplement the RCPDs and State ROSS Coordinators in cadre management

• There are currently 6 ROSS Mentoring Strike Teams.

• They are led by a Type 1 ROSS and each is assigned 1 or 2 Type 2 ROSS, 4 or 5 Type 3 ROSS and 9 or 10 ROSS candidates working on their Type 3 PTB.

• Their key purpose is to help ROSS accomplish PTB tasks through continuing education and other activities.
# Radiological Operations Support Specialists

During hazardous radiological preparedness or response operations, the Radiological Operations Support Specialist (ROSS) identifies and provides critical information to responders, key leaders, and decision-makers. The ROSS is a state and local subject matter expert (SME) with the ability to bridge the gap between response and radiological knowledge in order to minimize the impact of a potential or actual incident involving the release of radiological or nuclear materials.

<table>
<thead>
<tr>
<th>Announcements</th>
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| **FOOU Reminder**  
by Jeffrey D. Semancik  
8/6/2020 1:09 PM |
| For Official Use Only (FOOU) Handling Requirements! **Reminder on For Official Use Only.pdf** |

| ROSS Directory  
by Jeffrey D. Semancik |
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<td>6/3/2020 5:48 PM</td>
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<td>When you first sign in, please enter your information in the ROSS directory.</td>
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**Highlighted Content**
- ROSS PTB Task Completion Documentation Guidance
- NQS_509_ROSS
- NQS_PTB_ROSS

**ROSS In Action**

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DHS Homeland Security Information Network (HSIN) ROSS Community of Interest
Guidance on Documenting Past Task Completion

• The 102 people trained as ROSS were assigned PTBs to work on by the ROSS Steering Committee based on the recommendations of HS/ER-4 members who taught the initial ROSS training courses.

• Many have additional education, training, and experience in their past sufficient to meet the indicators of task completion in the PTBs.

• This guidance describes how ROSS document their past task completion.
The FEMA CBRN Office and HS/ER-4 worked with EMAC Coordinator Angela Copple for the National Emergency Management Association on one-hour webinar on ROSS and EMAC.

- Attended by 34 ROSS, 30 representatives from states, 7 FEMA staff and 3 staff from DOE and DHS.
- Copy available from william.irwin@vermont.gov.
ROSS Initial Training

- Counter Terrorism Operations Support (CTOS) obtained 508 compliance (persons with disabilities) certification of its initial training course.
- CTOS can now present the course again.
- Starting using an online training platform as early as February or March 2021.
- In-person classes will have to wait for the world to return to normal.
ROSS Program Maintenance

- Presented ROSS Continuing Education at the HPS Mid-year in Bethesda, Maryland in January 2020.
- Three other training opportunities were canceled due to the SARS CoV-2 pandemic.
- The FEMA CBRN Office hosts ROSS Quarterly Calls. On average, fifty ROSS participate in these calls.
- HS/ER-4 develops Competency Maintenance Problem Sets for delivery on the ROSS Quarterly Calls so specific PTB tasks may be accomplished.
- HS/ER-4 continued its maintenance of the ROSS Webpage (https://www.crcpd.org/page/ROSS-1).