CENTER FOR HOMELAND DEFENSE AND SECURITY
NAVAL POSTGRADUATE SCHOOL

Building the Knowledge and Networks that Safeguard the Nation | In Partnership with the U.S. Department of Homeland Security | chds.us

RADIOLOGICAL EMERGENCY PREPAREDNESS (REP)

ABOUT THE PROGRAM

The Radiological Emergency Preparedness (REP) Executive Program was developed in 2012 by the Center for Homeland Defense and Security (CHDS) in conjunction with the FEMA Technological Hazards Division (THD) to provide government and industry leaders with the tools and resources they need to think and act strategically about off-site fixed nuclear facility emergency preparedness. The CHDS REP programs bring local, state, federal, tribal, territorial, and industry partners together to enhance their critical thinking and develop a better understanding of the complexity of their mission.

CHDS DELIVERS THREE (3) REP PROGRAM OFFERINGS:

- Field-Delivered REP Executive Seminars
- In-residence REP Executive Program
- In-residence REP Early Career Program

WHAT MAKES THE PROGRAM UNIQUE?

- All in-residence sessions and field-delivered seminars are conducted by nationally recognized speakers, instructors, and subject matter experts.
- Each program is delivered in a highly interactive setting where participants engage in open discussion addressing critical issues, including strategic and crisis communications, changes in the REP program environment, and evolving threats.
- Engages professional networking and relationship-building between executives across disciplines, agencies, and levels of government.
- Unlike training, this program offers executive-level education and senior leadership development.

Do you have colleagues who may be good candidates for one of the CHDS REP programs? We'd love to connect with them!

Scan the QR to recommended candidates.

FIELD-DELIVERED REP EXECUTIVE SEMINARS

Conducted around the country by CHDS teams comprised of nationally recognized experts from a variety of fields, each seminar is designed to enhance preparedness and to challenge leaders to think about the complexity of a major off-site nuclear power plant emergency incident and the public's response. CHDS teams work with requesting agencies and organizations to customize educational content and format to meet participant needs and objectives. Seminars are delivered in an open-dialogue, round table discussion format.

PARTICIPANTS

- 25-35 senior leaders (elected officials, state/jurisdictional/agency/industry leadership)
- Seminar invitations are extended by the lead local executive (mayor/county executive) to senior staff/executives representing key agencies and departments.

DURATION

Flexible in length but typically conducted over a four-hour session to accommodate the busy schedules of local, state, and industry executives.

LOCATION

Conducted at the local power plant facility or other venue determined by the host agency/organization and CHDS.

COST

All costs (event/venue costs, CHDS experts, curriculum development) are covered by CHDS through it's partnership with DHS.

APPLICATION

To request a REP seminar, email:
chds-rep@nps.edu (RE: REP Seminar)

IN-RESIDENCE REP EXECUTIVE PROGRAM

Designed to accommodate the busy schedules of participating executives, this program does not require the workload of traditional graduate-level education programs.

PARTICIPANTS

- Local, state, federal, tribal, territorial, and industry leaders responsible for off-site, fixed nuclear facility emergency preparedness, response, and recovery.
- Participants represent agencies such as FEMA, NRC, DOE, NEI, private sector power industries, radiation protection, private healthcare/hospitals, public health NGOs, federal/state/local public health, state/local EM, state/local LE, fire, EMS, etc.

DURATION

Program participants spend two (2) five-day sessions in-residence over the course of a six-month period.

LOCATION

In-Residence, Week 1: National Capital Region at the Bolger Center in Potomac, MD

In-Residence, Week 2: CHDS at the Naval Postgraduate School in Monterey, California.

COST

All costs (travel, per diem, lodging, books) are covered by CHDS through its partnership with DHS.

APPLICATION

Apply now! www.chds.us/c/apply-to-rep

DATES

Application Deadline: December 1, 2026
In-Residence 1: May 16-21, 2027
In-Residence 2: October 31-November 5, 2027

IN-RESIDENCE REP EARLY CAREER PROGRAM

Offers a unique opportunity for REP professionals who are in the early-to-mid-stage of their career or are seasoned professionals transitioning into a REP-focused position.

PARTICIPANTS

- Local, state, federal, tribal, territorial, and industry emerging leaders responsible for off-site, fixed nuclear facility emergency preparedness, response, and recovery.
- Participants represent agencies such as FEMA, NRC, DOE, NEI, private sector power industries, radiation protection, private healthcare/hospitals, public health NGOs, federal/state/local public health, state/local EM, state/local LE, fire, EMS, etc.

DURATION

Program participants spend one (1) five-day session in-residence.

LOCATION

The week-long in-residence session is conducted at the Center for Homeland Defense and Security (CHDS) on the campus of the Naval Postgraduate School in Monterey, California.

COST

All costs (travel, per diem, lodging, books) are covered by CHDS through its partnership with DHS.

APPLICATION

Apply now! www.chds.us/c/apply-to-rep

DATES

Application Deadline: December 1, 2026
In-Residence: August 8-13, 2027

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