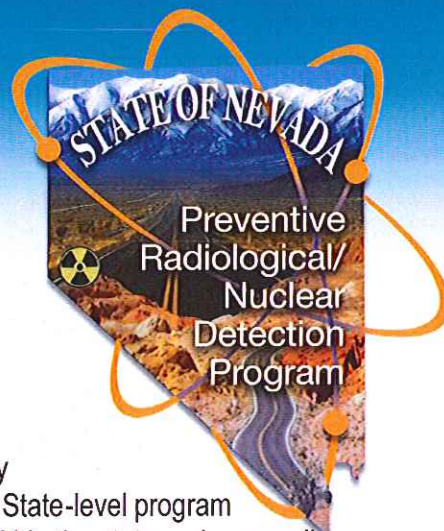


# State of Nevada Preventive Radiological/Nuclear Detection Program Development Effort

***Preventing radiological and nuclear terrorism requires the ability to detect and interdict nuclear materials before they can be misused.***



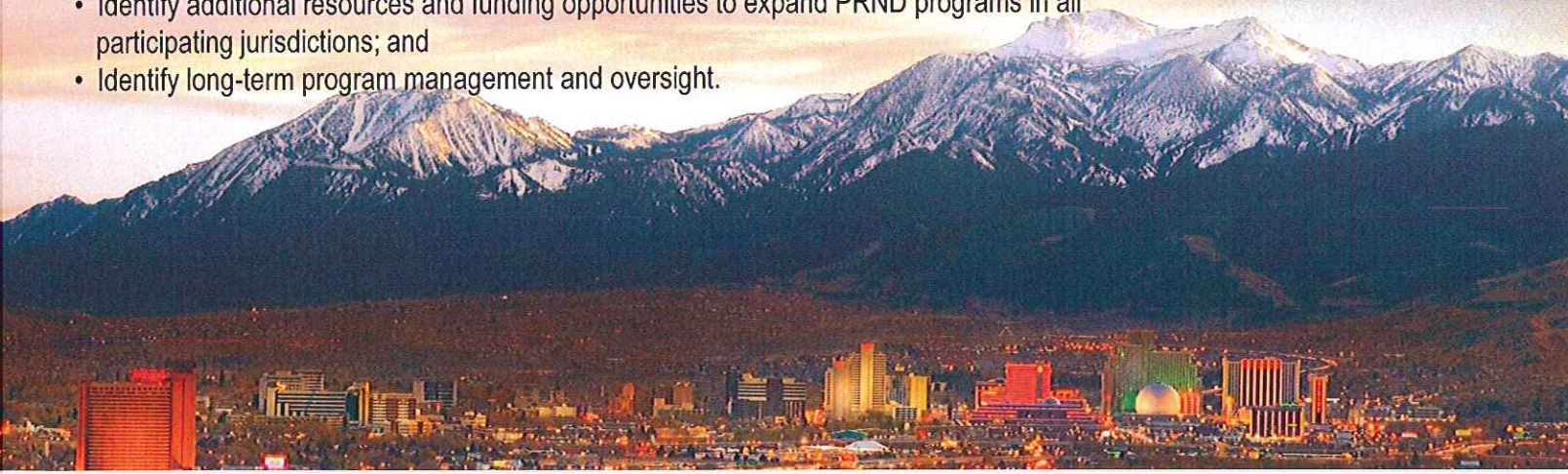
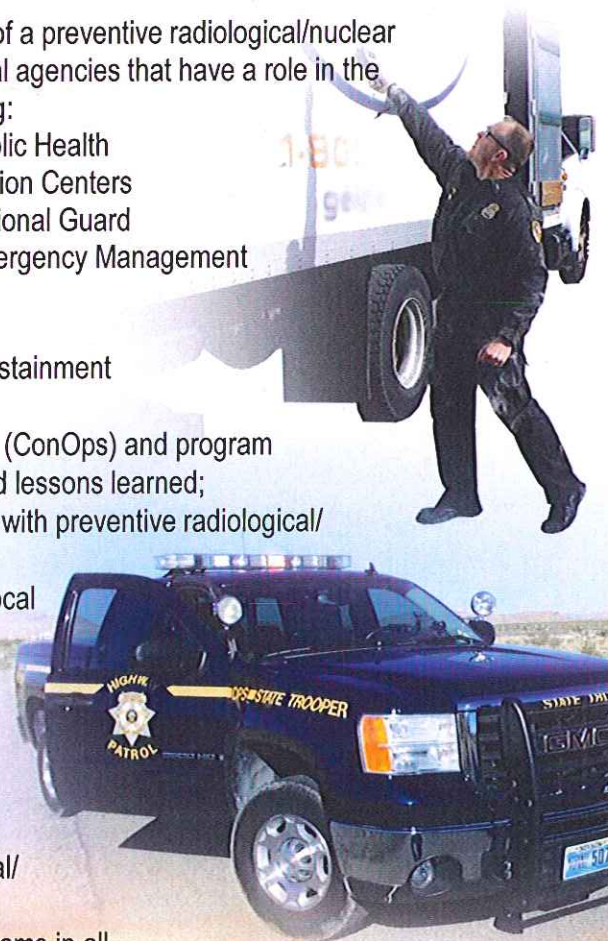
The State of Nevada has obtained assistance from the Department of Homeland Security Domestic Nuclear Detection Office (DNDO) to support the development of a coordinated State-level program for detecting, interdicting, and assessing radiological and nuclear detection encounters within the state and responding to a possible radiological/nuclear threat or incident.

A series of activities has been organized through 2017 to facilitate the creation of a preventive radiological/nuclear detection concept of operations and implementation strategy. All State and Local agencies that have a role in the detection and resolution of radiation incidents are invited to participate, including:

- Law Enforcement / SWAT
- Bomb Squad / EOD
- Commercial Vehicle Inspection
- Homeland Security
- Transit police
- Fire / HAZMAT
- State Radiation Control
- Environmental Protection
- Public Health
- Fusion Centers
- National Guard
- Emergency Management

## ***Program Development Goals***

- Advance preventive radiological/nuclear detection (PRND) capabilities and sustainment throughout the State of Nevada;
- Develop regionally informed state-level alarm response concept of operations (ConOps) and program sustainment strategy documents that leverages existing in-state programs and lessons learned;
- Determine the resources and capabilities of state and local agencies to assist with preventive radiological/nuclear detection and reporting activities.
- Advance radiological/nuclear information sharing among state, regional and local law enforcement, public safety, and partner agencies to improve decision-making, intelligence, alarm adjudication and response processes;
- Support the enhancement of existing PRND programs and plans;
- Develop uniform radiation detection equipment guidance to foster efficient procurements, interoperability, and training consistency;
- Develop a State-level detection architecture that ensures a smooth transition of potential threats between State/Local agencies and the Federal Radiological/Nuclear Search Operations;
- Identify additional resources and funding opportunities to expand PRND programs in all participating jurisdictions; and
- Identify long-term program management and oversight.



# State of Nevada Preventive Radiological/Nuclear Detection Program Development Effort



**May 3rd '17: Program Development Kick Off Meeting**

**Jun-Jul '17: ConOps Development Meetings**

**Jul-Sept '17: Draft ConOps & Program Socialization**

**Aug-Oct '17: Implementation and Sustainment Planning Meetings\***

- Vet equipment capability, acquisition, and distribution priorities
- Identify long-term program administration, functions, and ownership
- Develop training and exercise program
- Identify funding streams

*These meetings will be held at the Official Use Only level*

*If you are interested in participating, please send your name, agency, and email address to [groom3@lnl.gov](mailto:groom3@lnl.gov)*

*\*Development meetings alternate between Carson City and Las Vegas*

## **FOR MORE INFORMATION PLEASE CONTACT:**

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*[or]*

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