



Webinar with China on Nuclear Security Measures for Major Public Events — Considerations and Lessons Learned from Global MPEs

Organized jointly by

The IAEA Division of Nuclear Security

**and the China Atomic Energy Authority, an IAEA Collaborating Centre for Nuclear
Security Technologies**

Tuesday, 22 December 2021

Scheduled at: 9:30, Beijing (China) Time

Duration: 2 hours

Information Sheet

Introduction

A Major Public Event (MPE) is a national or international event, and requires the implementation of a security plan. An MPE is characterized by the presence of a large number of people and may be a political summit, a religious gathering or a sporting contest.

MPEs draw great public interest and can receive intense media attention. This makes the events attractive venues for demonstrations, protests or even violence. One particular area of concern relates to organizations or individuals that might use these events to stage criminal acts or acts of terrorism. Such events present complex security challenges for a host State and have [nuclear security implications](#).

Levels of security and surveillance at MPEs have steadily increased in recent years, primarily to protect the public from the threat of criminal or terrorist acts by deterring such acts through an increased presence of visible security and law enforcement personnel, and the implementation of strong monitoring procedures (i.e., metal detectors, x-ray scanners, explosives detectors). In this context, nuclear security systems and measures need to be applied at MPEs and integrated into the overall security plan.

This webinar is organized jointly by the IAEA and the China Atomic Energy Authority, an IAEA Collaborating Centre for Nuclear Security Technologies (2019-2023).

Objectives

The webinar aims to provide an overview of the nuclear security measures for MPEs based on practical experience from Member States, which previously hosted large scale, global MPEs, such as Olympic Games and FIFA Football tournaments. In addition, during the webinar the challenges and opportunities in developing, implementing, and sustaining nuclear security measures for such global MPEs will be discussed.

Target Audience

This webinar is aimed at those working at national policy, strategic and planning or decision-making level, senior level nuclear regulators, command level representatives of law enforcement agencies and/or military, organizations involved in emergency preparedness and response, and other support organizations involved in the national nuclear security regime. The webinar is open to officials and nuclear security professionals from the above-mentioned organizations in China.

Working Language(s)

English and Chinese.

Webinar Programme

Objectives and overview of the webinar - Introduction of the subject matter experts

Mr Liu Daming, *Section Head, Nuclear Security of Materials Out of Regulatory Control Section, Division of Nuclear Security, IAEA*

Mr Chen Fanglei, *Deputy Director General, State Nuclear Security Technology Centre, China*

Brazilian Experience on implementation of nuclear security measures for major public events (MPEs)

Mr Raul dos Santos, *Institute of Radiation Protection and Dosimetry, Brazil*

Major Public Event (MPE) Super Bowl Overview

Mr Steven Buntman, *National Nuclear Security Administration, DoE, USA*

Lessons Learned and good practices from past experiences identified by the IAEA MSs hosting MPEs

Mr Nigel Tottie, *Unit Head, Institutional Response Infrastructure Unit, Nuclear Security of Materials Out of Regulatory Control Section, Division of Nuclear Security, IAEA*

Ms Elena Paladi, *Nuclear Security Officer, Nuclear Security of Materials Out of Regulatory Control Section, Division of Nuclear Security, IAEA*

Q&A and Conclusion

Closing Remarks