

## **The WINS Academy**

Supporting Professional Development and Capacity Building for Nuclear Security Management and Radioactive Source Security Management

> PRESENTER'S NAME DATE LOCATION



SPECIAL REPORTS



World Institute for Nuclear Security

PROGRAMME

#### Why become a WINS member?

Peaceful uses of nuclear and other radioactive material require effective nuclear security and radioactive source security management

Global nuclear security is only as strong as its weakest link

Effective and sustainable nuclear security and radioactive source security requires new generations of professionals

Focusing on new threats and emerging risks and supporting agile and responsive security is important for peace and security



### Information Circular 901: Joint Statement on Certified Training for Nuclear Security Management

"Canada, the Netherlands, New Zealand, Norway, the United Kingdom and the United States, together with a number of corporations and foundations, joined together to establish the WINS Academy, the world's first structured professional development and certification program for nuclear security managers. [...]

"The training program is designed to develop a network of certified professionals who are implementing meaningful and sustainable changes to security culture and best practices worldwide."





Advancing International Commitments to Certified Training for Nuclear Security Management: INFORMATION CIRCULAR 901

Canada is committed to strengthening the international nuclear security architecture and we support WINS since they effectively contribute to building demonstrably competent nuclear security professionals globally.

> Nathalle Semblat, Deputy Director Nuclear and Radiological Security for Global Affairs Canada.

> > WWW.WINS.ORG

# The WINS Academy: Professional development and certification

- Professional knowledge development
- Recognition of achievement
- Demonstrable competence
- Problem-solving approach
- Practitioner-focused, cross-disciplinary and immediately useful
- Practical information with case studies, exercises and questions for reflection



SCHOLARSHIPS ARE AVAILABLE FOR WOMEN AND MEN FROM COUNTRIES WITH DEVELOPING INFRASTRUCTURE **The WINS Academy** 

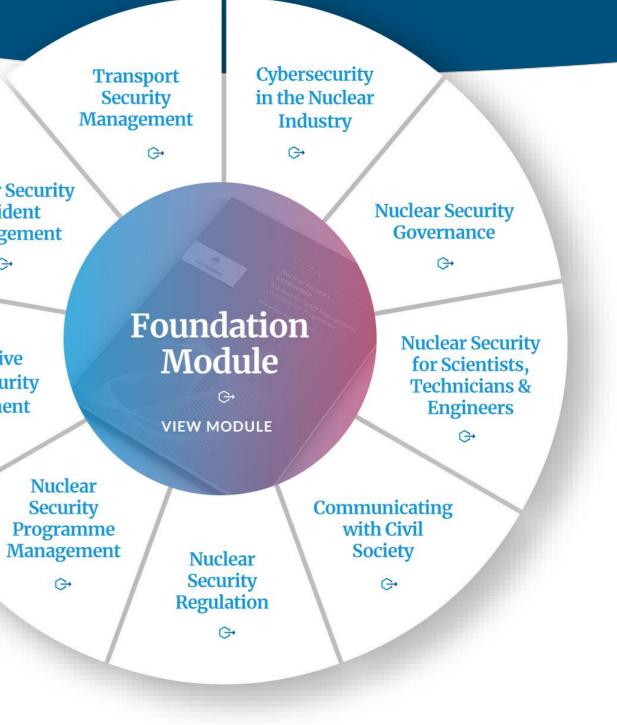
- **Certified Nuclear Security** lacksquare**Professional (CNSP)**
- **Certified Radioactive Source Security** lacksquareManagement Professional (CRSP)

**Nuclear Security** Incident Management G

New! Radioactive Source Security Management

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### **Certified Nuclear Security Professional (CNSP)**

- Foundation Module plus one elective
- About 40 hours of study per module
- Can be completed entirely online or with hardcopy textbooks
- No prior knowledge required
- Foundation Module and Transport Security Management elective available in Spanish
- Proctored exams online or in person



#### CNSP | Certified Nuclear Security Professional

World Institute for Nuclear Security



### CNSP | Certified Nuclear Security Professional World Institute for Nuclear Security

### **Foundation Module**

- Key features of the nuclear industry  $\bullet$ 
  - Historical development
  - Future prospects
  - National and international stakeholders
- Key characteristics of nuclear and other  $\bullet$ radioactive material
- The changing threat environment
- Actions by governments, industry and  $\bullet$ nongovernmental communities to enhance the nuclear security regime
- Communications and employee engagement







### **Transport Security Management**

- The international framework for transport security
- Types of materials that are transported
- The risks these materials pose during transport
- Developing a sound security system
- The graded approach
- Ensuring response capabilities are adequate over the transport route



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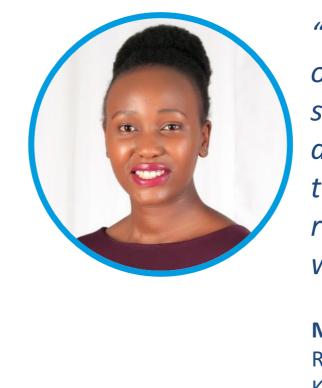
### Why certify?

## 94%

of WINS Certified Nuclear Security Professionals believe the WINS Academy Programme was **time well invested**.

# 96%

of WINS Certified Nuclear Security Professionals agree their competence in nuclear security has **improved because of the Academy courses**.





"Acquiring WINS Academy certification not only shows your competency in nuclear security or radioactive source security but also gives one confidence to run various tasks, take up higher positions and get more responsibilities in your organisation, which will give you an edge in your career."

#### MERCY MURIITHI

RADIATION PROTECTION OFFICER II KENYAN NUCLEAR REGULATORY AUTHORITY

### **Employer perspective**

"The WINS certification programme is a tool that helps to build our members' knowledge and credibility as nuclear security professionals. This programme is key to providing our Supervisors with an understanding of how we fit into the nuclear industry on a global scale."

**CHRIS FIELDS** EMERGENCY SERVICES MANAGER POINT LEPREAU NUCLEAR GS







## Thank you for your attention

Learn more at www.wins.org

EMAIL PRESENTERSEMAIL@MAIL.COM



