

# EMBASSY OF THE REPUBLIC OF KOREA BRATISLAVA

MSQ-27/2023

The Embassy of the Republic of Korea presents its compliments to the Ministry of Economy of the Slovak Republic and the Nuclear Regulatory Authority of the Slovak Republic, and has the honour to request that the attention of all appropriate governmental authorities is being drawn to the forthcoming 29<sup>th</sup> INSA International Training Course on Nuclear Security (Theme: Nuclear Security Infrastructure and Systems), which is to be held in Daejeon, Republic of Korea from 12 June to 16 June 2023.

The course is organized by the Korea Institute of Nuclear Nonproliferation and Control (KINAC/International Nuclear Nonproliferation and Security Academy (INSA) in cooperation with the Nuclear Safety and Security Commission (NSSC) of the Republic of Korea (ROK).

This course is designed mainly for individuals from government and organizations involving in the nuclear security of nuclear materials and nuclear facilities. The course aims to give awareness to participants at the beginner level about the concept on the nuclear security based on the IAEA publications and high-level decisions to be made when developing national nuclear security infrastructure. The course consists of lectures and small group exercises with utilization of Nuclear Security Research, Training and Test Facility (SETT) at INSA. The exercises will provide the participants with opportunity to apply the lecture material to practical situations.

The course is open to a maximum of 34 participants with 2 people from each country. Participants from the selected countries are eligible to receive financial assistance. For the application of the course, the attached nomination form should be submitted through the official channels **not later than 14 April 2023.** Nominations received after the deadline may not be considered. The selection of candidates is based on the ROK's view that their participation will lead to strengthening of the nuclear nonproliferation and security worldwide.

Please find the attached prospectus for further information regarding the administrative arrangements for the course and detailed application procedures.

Enclosure: prospectus and nomination form.

Bratislava, 23 February 2023





# EMBASSY OF THE REPUBLIC OF KOREA BRATISLAVA

Department of Fuels and Energy Ministry of Economy Slovak Republic

Nuclear Regulatory Authority Slovak Republic





## **PROSPECTUS**

## 29th INSA International Training Course

- Theme: Nuclear Security Infrastructure & Systems

#### Overview

• Date	June 12 –16, 2023			
• Organizers	Korea Institute of Nuclear Nonproliferation and Control (KINAC) in cooperation with the Nuclear Safety and Security Commission (NSSC) of the Republic of Korea (ROK).			
• Venue	International Nuclear Nonproliferation and Security Academy (INSA), 1418 Yuseong-daero, Yuseong-gu, Daejeon, Republic of Korea			
• Language	The course will be conducted in English.			

## Participation

Number of Participants	The course will be open to 2 people from each country with a maximum of 34 participants.
Participant's     Qualification	The course is intended for individuals who have background in physical protection of nuclear material and nuclear facilities, with a minimum of 1-year work experience. Participants from an Institute in connection with the peaceful use of nuclear energy are highly recommended.
• Application Procedure	Applicants should submit the attached nomination form to the established official channel (competent authority such as the Ministry of Foreign Affairs or the national atomic energy related authority) by <b>April 14, 2023</b> . The official channel should endorse the form and send it to the Embassy of the ROK. Applicants will be notified their selection results through email by KINAC no later than <b>April 28, 2023</b> .
• Financial Arrangements	Participants are eligible to apply for financial assistance funded by the KINAC. Applicants should indicate their request for financial assistance in the nomination form. However, the request for financial assistance may not be accepted for all applicants, depending on the budget. Travel grants include the round-trip flight (economy class e-tickets provided by the KINAC) between the participant's nearest international airport and the international airport in the ROK, accommodations around the venue (the hotel booked by the KINAC), and/or daily allowances (covering meals and transportation expenses) between 11 and 17 June.
• ROK visa information	An invitation letter from the KINAC will be sent to those participants in need of a visa.



## Course

• Purpose	The course is designed to enhance the awareness of participants					
of the course	concerning the need for nuclear security of nuclear materials and					
	nuclear facilities of the country. It will provide basic concepts and understanding of 1) the establishment of national nuclear security fundamentals 2) the application of various systems for the PPS of a given					
	facility with related technical aspects, etc.					
Nature	The course consists of lectures and subgroup exercises which utilize the					
of the course	Nuclear Security Research, Training and Test Facility (SETT) at INSA.					
	Participants will be divided into several groups to work together for					
	subgroup exercises. The subgroup sessions provide the participants with					
	the opportunity to apply the lecture material to practical situations.					
• Course	Main topics of the course include:					
Description	- Physical Protection Objectives and Definitions					
	- Physical Protection Concepts					
	- Physical Protection System Requirements					
	- Physical Protection Elements; Detection, Delay, Response					
	- Fundamental Principles and Applications of Intrusion Detection					
	Technologies					
	- Data Collection & Data Analysis					
	- System Effectiveness Evaluation					

## Contact

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## Korea Institute of Nuclear Nonproliferation and Control INTERNATIONAL NUCLEAR NONPROLIFERATION AND SECURITY ACADEMY

1418 Yuseong-daero, Yuseong-gu, Daejeon 34101, Korea

FAX: +82-42-860-9859

(Please write and complete the form clearly.)

	NOM	INATION FO	<u>ORM</u>		
I. TITLE OF COURSE	•				
II. PERSONAL DATA Full Name on Passport:	⊐ Mr □ Ms				photo
First	First Middle			Last(surname)	
	Date of Bir	th		Nationality	
Month	Day		Year		
	Passport			Airport De	parture
Number	Date of Iss		of Expiry		
Mobile No :	5		•	letters) :	
Emergency Contact - Name	e ii	Te	el No :		
Present Position/Title: Department or Division: _ Name of Organization/Acro Address: Tel No: Country code Area co Type of Organization: □ G Term of Employment: from Describe your present duties  Describe your expectation:	onym:ode Number fovernment/Public m/ es:	Fax No:CCc Private Inter to pres	ountry code A	rea code Number	
Career (past 5years)					
Name of Organi	zation	From	То	Position/	Responsibilities
Name of Organization		month/year	month/yea	ar	
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Education and training			_		
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Former Training Cou	rse on this field:	□ Yes	□ No		
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Former Training in K			No		
Organization:			Period:	1 1	
IV. ENGLISH PRO	FICIENCY				
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	Excellent	Good	Fair	Poor	Remarks
Listening					
Speaking					
Writing					
Reading					
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from infectious dis	eases and able physic	cally and mentally to	o carry out any relevant	duties away fro	
Date :			ner:		
		Signati	ure:		<u></u>
4) to accept that the E 5) to accept that the E	KINAC is not liable f	for any damage or lo ime any responsibili	ing program and to resur loss of my personal proper ity for illness, injury, or conditions;	rty; and	om extracurricular activities
Applicant's Name	»;		Signature:		*
* * *	al assistance from the	KINAC:	he hotel booked by KIN	AC) 🗆 Da	nily allowances (per diem)
VII. OFFICIAL NO					
the Government of					officially nominated
		(Name of C	Country)		
(Full Name of Appl	icant)	for participation in	(Name of T	raining Course)	<del></del>
(Full Name of Appl	noam j		(14mile Of 1		
organized by the KIN	IAC, and certifies that	at:			
All information suppl	lied by the applicant	is complete and cor	rect.		
Name of Organizatio	n:				
Date:		Sign	ature:		