



IAEA

International Atomic Energy Agency

Atoms for Peace and Development

***The Division of Nuclear Security & The Incident and Emergency Centre
organize a joint***

WEBINAR on

Capacity Building: Key Elements

29 April 2021, 8:00 - 11:00 UTC

(10:00 - 13:00 CEST)

Background	<p>The International Atomic Energy Agency supports Member States in building capacities in safe, secure, and peaceful use of nuclear applications and technologies for sustainable socioeconomic development. IAEA's Safety Standards and Nuclear Security Guidance Publications describe the fundamental principles, requirements and recommendations that are needed to protect staff and the environment from the detrimental effects of radiation. The sustainability and effectiveness of a national infrastructure are reliant on the availability of a competent workforce that has acquired the necessary knowledge and skills through appropriate education and training. This pool of competent staff provides the necessary human resources that are needed by regulatory authorities, operators and service providers. Retaining and sharing knowledge also provides for the development of national skills, capabilities, actions and resources, especially human resources.</p> <p>The key elements of Capacity Building (CB) are education and training, human resources development, knowledge management and knowledge networking. The principles of CB are valid and apply to all fields of peaceful uses of nuclear technologies such as Water & Environment, Energy, Health & Nutrition, Food & Agriculture and research areas, among others.</p> <p>The Incident and Emergency Centre and The Division of Nuclear Security of the Department of Nuclear Safety and Security at IAEA will hold a webinar to discuss the IAEA methodology for CB in both nuclear security and emergency preparedness and</p>
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	<p>response and share with the participants the IAEA activities to support the CB development in these areas.</p> <p>This webinar aims to encourage Member States to enhance their nuclear security in this regard and strengthen their national and regional capacity to respond to nuclear and radiological emergencies.</p>
Objectives	<p>The objectives of the Webinar are:</p> <ul style="list-style-type: none"> • To give an introduction to CB and define its key elements • To outline roles and responsibilities of organizations involved in CB • To describe the role of partnerships in CB activities • To discuss IAEA assistance to Member States in CB in areas of nuclear security and emergency preparedness and response
Target audience	<p>The webinar is open to relevant authorities with responsibilities in nuclear security areas and in preparing for and responding to a nuclear or radiological emergency such as response organizations at various levels (local, national, regional). Regulators, operators, technical support organizations and first responders, relevant staff from international organizations, and staff from relevant educational and research organizations, professional associations, societies and non-governmental organizations are welcome to participate in the Webinar.</p>
Language	<p>The Webinar will be held in Arabic.</p>
Registration	<p>Please register for the webinar using this link Register.</p>
Webinar programme	<p>(10:00 – 10:15) Opening Remarks <i>Ms Elena Buglova, Director, NSNS-IAEA</i> <i>Mr Florian Baciu, Acting Head, IEC-IAEA</i> <i>Mr Khammar Mrabit, Webinar Moderator</i></p> <p>(10:15 – 10:45) Capacity Building Elements: the IAEA approach <i>Mr Yassine Chaari, Safety Officer, NSOC-IAEA</i></p> <p>(10:45 – 11:15) NSNS Role in Nuclear Security Capacity Building (including Master's programme) <i>Ms Oum Keltoum Hakam, Education Officer, NSNS-IAEA</i></p> <p>(11:15 – 11:25) Break</p> <p>(11:25 – 12:00) IEC Role in EPR Capacity Building (including iNET-EPR) <i>Ms Muzna Assi, Emergency Preparedness Officer, IEC-IAEA</i></p> <p>(12:00 – 12:30) Competency Building – Morocco experience <i>Mr Khammar Mrabit, DG, Moroccan Agency for Nuclear and Radiological Safety and Security (AMSSNuR)</i></p> <p>(12:30 – 13:00) Q&A session <i>All participants</i></p>