

原子用于和平与发展

الوكالة الدولية للطاقة الذرية 国际原子能机构 International Atomic Energy Agency Agence internationale de l'énergie atomique Международное агентство по атомной энергии Organismo Internacional de Energía Atómica

地址: Vienna International Centre, PO Box 100, 1400 Vienna, Austria 电话: (+43 1) 2600 • 传真: (+43 1) 26007 电子信箱: Official.Mail@iaea.org • 因特网: https://www.iaea.org

复函请援引: EVT2404829 直接拨打分机: (+43 1) 2600-22549

国际原子能机构(原子能机构)秘书处向原子能机构各成员国致意,并荣幸地提请注意将于 2025 年 10 月 21 日至 23 日在奥地利塞伯斯多夫原子能机构实验室举行的非紧急情况下食品中放射性核素所致照射问题国际讲习班(以下称"活动")。

另外,这次活动还将允许通过 Microsoft Teams 以虚拟方式参加。

这次活动的目的是介绍新编制的"非紧急情况下食品辐射安全国际导则"(载于原子能机构《技术文件》《核或辐射应急之外食品中放射性核素引起的照射》第一部分和第二部分)。该讲习班旨在促进对这一导则可能产生的国家和国际影响的讨论,并提供一个平台,就与该导则适用相关的机遇和挑战交流见解。

随附"资料单"提供这次活动的进一步详情。

这次活动将使用英文。

请各成员国指派一名或几名参加者参加这次活动。大力鼓励各成员国确定女性参加者。

原子能机构一般不承担参加者参加活动的差旅费和其他费用。但原子能机构可支配有限资金,用于帮助支付某些参加者的参加费用。根据具体申请通常可向每个国家的一名参加者提供此种援助,条件是原子能机构认为该参加者将为这次活动做出重要贡献。财政资助申请应在指派参加者时利用随附的"补助金申请表"(C表)提出。

应注意,原子能机构对个人财产遭受的任何损坏或损失概不赔偿。原子能机构也不向原子能机构活动的参加者提供健康保险。因此,个人应做私人保险安排。但是,原子能机构将就明显因为原子能机构工作而引起的事故和疾病提供保险。

应不迟于 2025 年 7 月 18 日用随附 "参加申请表"(A 表)将指派名单通过国家主管当局(外交部、常驻原子能机构代表团或国家原子能机构)提交原子能机构。填写完成并获得批准的"参加申请表"应通过电子邮件发送至: Official.Mail@iaea.org,或通过传真发送至: +43 1 26007(无需硬拷贝)。副本应通过电子邮件寄送这次活动的科学秘书核安全和安保部辐射、运输和废物安全司 Laura Urso 女士(电子信箱:

<u>l.urso@iaea.org</u>)和行政秘书 Hana Kenny 女士(电子信箱: <u>H.Kenny@iaea.org</u>)及 Malgorzata Rydeng 女士(电子信箱: <u>M.Rydeng@iaea.org</u>)。

一俟收到正式指派名单,这次活动的科学秘书将酌情就进一步的安排(包括差旅详情)与参加者直接联系。

原子能机构对可能或旨在允许任何人访问或自行访问、删除或以其他方式损害或修改任何终端用户的任何数据或任何系统、服务器、设施或其他基础设施的任何病毒、蠕虫、陷阱门、后门、计时器、时钟、计数器或其他限制性程序、指令或设计,或其他恶意、非法或类似的未请求代码,包括监视软件或例行程序(统称"禁用代码"),均不承担任何责任,而且虚拟会议服务提供商已声明并担保,这些服务不会包含且任何终端用户也不会从用于举行虚拟会议的软件收到这些"禁用代码"。

国际原子能机构秘书处借此机会再次向原子能机构各成员国致以最崇高的敬意。



2025年6月3日

附件(仅以英文印发):资料单

参加申请表(A表) 补助金申请表(C表)



Atoms for Peace and Development

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Vienna International Centre, PO Box 100, 1400 Vienna, Austria Phone: (+43 1) 2600 ◆ Fax: (+43 1) 26007 Email: Official.Mail@iaea.org ◆ Internet: https://www.iaea.org

In reply please refer to: EVT2404829 Dial directly to extension: (+43 1) 2600-22549

The Secretariat of the International Atomic Energy Agency (IAEA) presents its compliments to the IAEA's Member States and has the honour to draw their attention to the International Workshop on Exposure Due to Radionuclides in Food in Non-Emergency Situations (hereinafter referred to as "event") to be held at the IAEA's Laboratories in Seibersdorf, Austria, from 21 to 23 October 2025.

In addition, the event will allow for virtual participation via Microsoft Teams.

The purpose of the event is to introduce the newly developed international guidance on radiation safety in food for non-emergency situations (as contained in the IAEA Technical Documents Exposure Due to Radionuclides in Food Other Than During a Nuclear or Radiological Emergency Part 1 and Part 2). The workshop aims to facilitate discussions on the potential national and international impacts of this guidance, and to provide a platform for exchanging insights on the opportunities and challenges associated with its application.

The attached Information Sheet provides further details of the event.

The event will be held in English.

Member States are invited to designate one or more participants for this event. Member States are strongly encouraged to identify women participants.

The IAEA is generally not in a position to bear the travel and other costs of participants in the event. The IAEA has, however, limited funds at its disposal to help meet the cost of attendance of certain participants. Upon specific request, such assistance may be offered to normally one participant per country, provided that, in the IAEA's view, the participant will make an important contribution to the event. The application for financial support should be made at the time of designating the participant(s) using the attached Grant Application Form (Form C).

It should be noted that compensation is not payable by the IAEA for any damage to or loss of personal property. The IAEA also does not provide health insurance coverage for participants in IAEA events. Arrangements for private insurance coverage on an individual basis should therefore be made. The IAEA will, however, provide insurance coverage for accidents and illnesses that clearly result from any work performed for the IAEA.

Designations should be submitted to the IAEA through the competent national authority (Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) not later than **18 July 2025** using the attached Participation Form (Form A). Completed and authorized Participation Forms should be sent either by email to: Official.Mail@iaea.org or by fax to: +43 1 26007 (no hard copies needed). Copies should be sent by email to the Scientific Secretary of the event, Ms Laura Urso, Division of Radiation, Transport and Waste Safety, Department of Nuclear Safety and Security

(Email: <u>l.urso@iaea.org</u>), and to the Administrative Secretaries, Ms Hana Kenny (Email: <u>H.Kenny@iaea.org</u>) and Ms Malgorzata Rydeng (Email: <u>M.Rydeng@iaea.org</u>).

The Scientific Secretary of the event will liaise with the participants directly concerning further arrangements, including travel details, as appropriate, once the official designations have been received.

The IAEA takes no responsibility for, and the provider of the virtual meeting services has represented and warranted that the Services shall not contain, and that no end user shall receive from the software used to hold the virtual meeting, any virus, worm, trap door, back door, timer, clock, counter or other limiting routine, instruction or design, or other malicious, illicit or similar unrequested code, including surveillance software or routines which may, or is designed to, permit access by any person, or on its own, to erase, or otherwise harm or modify any data or any system, server, facility or other infrastructure of any end user (collectively, a "Disabling Code").

The Secretariat of the International Atomic Energy Agency avails itself of this opportunity to renew to the IAEA's Member States the assurances of its highest consideration.



2025-06-03

Enclosures: Information Sheet

Participation Form (Form A)

Grant Application Form (Form C)



International Workshop on Exposure Due to Radionuclides in Food in Non-Emergency Situations

YAL Meeting Room IAEA Seibersdorf Laboratories Austria

21-23 October 2025

Ref. No.: EVT2404829

Information Sheet

Introduction

Since 2014, the International Atomic Energy Agency (IAEA) General Safety Requirements (GSR) Part 3 has recommended national authorities to establish reference levels for radionuclides in food in existing exposure situations (i.e., situations of exposure that already exist when a decision on the need for control needs to be taken), targeting an effective dose of approximately 1 mSv per year.

Therefore, the evolving regulatory landscape necessitated a proactive approach for managing both natural and human-made radionuclides in food under normal circumstances, acknowledging that criteria and approaches set for managing radiation food safety under normal everyday situations would differ from those suitable for emergency situations.

International experts, supported by a joint secretariat from the Food and Agriculture Organization (FAO), International Atomic Energy Agency (IAEA), and World Health Organization (WHO), were appointed to develop comprehensive guidance. This initiative was reinforced by annual resolutions at the IAEA General Conference, notably the 2018 resolution urging the development of harmonized principles for radionuclide activity concentration values in food and drinking water in non-emergency situations.

As a result of these international collaborations, two guidance documents – *Exposure due to radionuclides* in food other than during the nuclear or radiological emergency – Part 1 (IAEA SRS 114) and Part 2 (IAEA-TECDOC-2011), were published. In these documents, methodologies and criteria for managing exposure due to radionuclides in food in non-emergency situations are provided.

This set of new documents, in conjunction with the WHO's Guidelines for drinking-water quality and the

FAO and WHO's <u>Codex General Standards for Contaminants and Toxins in Food and Feed</u>, give a harmonized scientific and technical foundation for implementing relevant GSR Part 3 requirements around the world.

Please note: This event is not associated with emergency preparedness and response as it focuses on non-emergency situations (existing exposure situations).

Purpose

The purpose of the event is to introduce the newly developed international guidance on radiation safety in food for non-emergency situations (as contained in the IAEA Technical Documents Exposure Due to Radionuclides in Food Other Than During a Nuclear or Radiological Emergency Part 1 and Part 2). The workshop aims to facilitate discussions on the potential national and international impacts of this guidance, and to provide a platform for exchanging insights on the opportunities and challenges associated with its application.

Objectives

The objectives of this event are:

- To introduce the newly developed guidance on managing radionuclides in food during nonemergency situations.
- To provide participants with the opportunity to share their experiences assessing the exposure
 due to radionuclides in food in the diet and in identifying major radionuclide/ individual food
 combinations.
- To discuss the application of the newly available guidance at both national and international level, exploring related opportunities and challenges.

Facilitating discussions among stakeholders and encouraging the application of the new available documents, with an emphasis on implementing the proposed internationally harmonized approach, can help reduce the economic impact of unnecessary restrictions on the consumption and trade of food with limited amounts of radionuclides and nurture a culture of radiation safety in everyday normal situations.

Scope and Nature

The workshop will commence with setting-the-scene presentations from International Organizations and experts on the topic of radionuclides in food in non-emergency situations and relevant international guidance documents, including recommended approaches for evaluating dietary exposure and individual food items and utility of reference levels.

Rotating sessions will enable smaller group discussions among participants on the feasibility of implementing suggested approaches at the national level, using case studies. Additionally, participants

will enjoy a guided tour of the Terrestrial Environmental Radiochemistry Laboratory, which manages quality assurance for the IAEA's global network of Analytical Laboratories for the Measurement of Environmental Radioactivity (ALMERA).

Participants will share experiences in their Member State in assessing radionuclide doses from total diet and individual foods, conducting total diet studies, and utilizing measurement techniques including radionuclides of natural origin in food.

The workshop will conclude with a plenary session focusing on potential adoption of suggested approaches, related challenges and ways to overcome these.

Target Audience

Representatives from competent authorities assigned for assessing exposure due to radionuclides in food in non-emergency situations.

In addition, participation from relevant international organizations such as United Nations Scientific Committee on the Effects of Atomic Radiation (UNSCEAR), World Health Organization (WHO), Food and Agriculture Organization of the United Nations (FAO) as well as the US Conference of Radiation Control Program Directors, Inc. (CRCPD) is expected.

Working Language

The meeting will be held in English. No interpretation provided.

Participation and Registration

The number of participants in the event is limited to 30 participants.

All persons wishing to participate in the event have to be designated by an IAEA Member State or should be members of organizations that have been invited to attend.

In order to be designated by an IAEA Member State, participants are requested to send the Participation Form (Form A) to their competent national authority (e.g., Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) for onward transmission to the IAEA by 18 July 2025. Participants who are members of an organization invited to attend are requested to send the Participation Form (Form A) through their organization to the IAEA by the above deadline.

Selected participants will be informed in due course on the procedures to be followed with regard to administrative and financial matters.

Participants are hereby informed that the personal data they submit will be processed in line with the <u>Agency's Personal Data and Privacy Policy</u> and is collected solely for the purpose(s) of reviewing and assessing the application and to complete logistical arrangements where required. Further information

can be found in the Data Processing Notice concerning IAEA InTouch+ platform.

Expenditures and Grants

No registration fee is charged to participants.

The IAEA is generally not in a position to bear the travel and other costs of participants in the event. The IAEA has, however, limited funds at its disposal to help meet the cost of attendance of certain participants.

Upon specific request, such assistance may be offered to normally one participant per country, provided that, in the IAEA's view, the participant will make an important contribution to the event.

The application for financial support should be made using the **Grant Application Form (Form C)** which has to be stamped, signed and submitted by the competent national authority to the IAEA together with the **Participation Form (Form A)** by **18 July 2025**.

Venue

The event will take place at the IAEA Seibersdorf Laboratories in YAL Meeting Room, located just outside Vienna. Daily bus transportation to reach the meeting venue will be provided from the IAEA Headquarters, Vienna International Centre, and back.

Participants must make their own travel and accommodation arrangements to come to Vienna and during their stay. General information on other practical details, such as a list of hotels offering a reduced rate for IAEA participants, are listed on the following IAEA web page:

https://www.iaea.org/events.

Participants will need to present an official photo identification document in order to be admitted to the IAEA Laboratories' premises.

Visas

Participants who require a visa to enter Austria should submit the necessary application to the nearest diplomatic or consular representative of Austria at least four weeks before they travel to Austria. Since Austria is a Schengen State, persons requiring a visa will have to apply for a Schengen visa. In States where Austria has no diplomatic mission, visas can be obtained from the consular authority of a Schengen Partner State representing Austria in the country in question.

Additional Information

To enhance participation in the workshop, we recommend familiarizing with the topic by viewing the recordings of the webinar series Exposure due to radionuclides in food in non-emergency situations | IAEA.

IAEA Contacts

Scientific Secretaries:

Ms Laura Urso

Division of Radiation, Transport and Waste Safety Department of Nuclear Safety and Security International Atomic Energy Agency Vienna International Centre PO Box 100 1400 VIENNA AUSTRIA

Tel.: +43 1 2600 22549 Fax: +43 1 26007 Email: l.urso@iaea.org

Ms Heloisa Soraia De Carvalho Fonseca

Division of Radiation, Transport and Waste Safety Department of Nuclear Safety and Security International Atomic Energy Agency Vienna International Centre PO Box 100 1400 VIENNA AUSTRIA

Tel.: +43 1 2600 24268 Fax: +43 1 26007

Email: h.fonseca@iaea.org

Mr Carl Blackburn

Joint FAO/IAEA Division of Nuclear Techniques in Food and Agriculture Department of Nuclear Sciences and Applications International Atomic Energy Agency Vienna International Centre PO Box 100 1400 VIENNA AUSTRIA

Tel.: +43 1 2600 21639 Fax: +43 1 26007

Email: C.Blackburn@iaea.org

Administrative Secretaries:

Ms Hana Kenny

Joint FAO/IAEA Division of Nuclear Techniques in Food and Agriculture Department of Nuclear Sciences and Applications International Atomic Energy Agency Vienna International Centre PO Box 100 1400 VIENNA AUSTRIA

Tel.: +43 1 2600 26061 Fax: +43 1 26007

Email: H.Kenny@iaea.org

Ms Malgorzata Rydeng

Joint FAO/IAEA Division of Nuclear Techniques in Food and Agriculture Department of Nuclear Sciences and Applications International Atomic Energy Agency Vienna International Centre PO Box 100 1400 VIENNA AUSTRIA

Tel.: +43 1 2600 216411 Fax: +43 1 26007

Email: M.Rydeng@iaea.org

Subsequent correspondence on scientific matters should be sent to the Scientific Secretary/Secretaries and correspondence on other matters related to the event to the Administrative Secretary.



Participation Form

International Workshop on Exposure Due to Radionuclides in Food in Non-Emergency Situations

IAEA Laboratories, Seibersdorf, Austria: and virtual participation via Microsoft Teams 21–23 October 2025

To be completed by the participant and sent to the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority) of his/her country for subsequent transmission to the International Atomic Energy Agency (IAEA) either by email to: Official.Mail@iaea.org or by fax to: +43 1 26007 (no hard copies needed). Please also send a copy by email to the Scientific Secretary Lurso@iaea.org and to the Administrative Secretaries H.Kenny@iaea.org and M.Rydeng@iaea.org.

Participants who are members of an invited organization can submit this form to their organization for subsequent transmission to the IAEA.

Deadline for receipt by IAEA through official channels: 18 July 2025

Family name(s): (same as in	n passport)	First name(s): (same	e as in passport)	Mr/Ms
Institution:				
Full address:				
Tel. (Fax):				
Email:				
Nationality:	Representing follo invited organization		non-Member State/en	ntity or
I plan to attend virtually:		Yes 🗌	No 🗌	

Participants are hereby informed that the personal data they submit will be processed in line with the Agency's Personal Data and Privacy Policy and is collected solely for the purpose(s) of reviewing and assessing the application and to complete logistical arrangements where required. The IAEA may also use the contact details of Applicants to inform them of the IAEA's scientific and technical publications, or the latest employment opportunities and current open vacancies at the IAEA. These secondary purposes are consistent with the IAEA's mandate. Further information can be found in the Data Processing Notice concerning IAEA InTouch+ platform.



Grant Application Form

International Workshop on Exposure Due to Radionuclides in Food in Non-Emergency Situations

IAEA Laboratories, Seibersdorf, Austria: and virtual participation via Microsoft Teams 21–23 October 2025

To be completed by the applicant and sent to the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority) of his/her country for subsequent transmission to the International Atomic Energy Agency (IAEA) either by email to: Official.Mail@iaea.org or by fax to: +43 1 26007 (no hard copies needed). Please also send a copy by email to the Scientific Secretary Lurso@iaea.org and to the Administrative Secretary H.Kenny@iaea.org and M.Rydeng@iaea.org.

Deadline for receipt by IAEA through official channels: 18 July 2025

Family name(s): (same as in passpo	ort)	First name	e(s): (same as in passport)	Mr/N	ls:	
Mailing address:		,	Tel.:			
]	Fax:			
			Email:			
Date of birth (yy/mm/dd):			Nationality:			
I plan to attend virtually:			Yes No No			
1. Education (post-secondary):						
Name and place of institution		ld of study	Diploma or Degree	Years a from	Years attended from to	
<u> </u>						
2. Recent employment record (sta	rting	with your j	present post):			
Name and place of employer/ organization		le of your sition	Type of work	Years v from	Years worked from to	

Page 2	
3. Description of work performed over the last three years:	

mber State's programme in field of event:
Signature of applicant:
Name, signature and stamp of Ministry of Foreign Affairs, Permanent AEA or National Atomic Energy Authority