



REPROLAM INVITATION LETTER

REGIONAL SURVEY ON AREA DOSIMETRY (ENVIRONMENTAL AND WORKPLACE MONITORING USING PASSIVE DOSIMETERS)

REF.: REPROLAM/GT-DE/2026-01

The Latin American and Caribbean Network for the Optimization of Occupational Radiation Protection (REPROLAM) is honored to invite your institution to participate in the Regional Survey on Area Dosimetry, developed by the External Dosimetry Working Group.

The purpose of this initiative is to gather information that provides a comprehensive and updated overview of the regional status regarding services that perform measurements and assessments of the ambient dose equivalent $H^*(10)$ using passive dosimeters, both in the field of environmental monitoring and occupational settings (workplace monitoring).

To contribute to this objective, we would appreciate it if you could complete the online questionnaire available at the following link: <https://forms.gle/ivGzSpy6NfMdSXJN6>

Submission Deadline

We kindly request that the information be submitted no later than July 31, 2026.

Additional Information

- Duration: The questionnaire contains just over 50 questions, and the estimated completion time is approximately one (1) hour.
- Preparation: It is recommended to have information regarding the characteristics and quantity of managed dosimeters readily available beforehand.
- Requirements: The questionnaire includes mandatory sections on data consent and institutional contact information.
- Scope: All other sections are optional; however, we encourage you to complete them as thoroughly as possible.

Should you require further information or technical assistance, please do not hesitate to contact us at: danielyiki@gmail.com

The participation of your institution is essential to ensure that the results are representative of our region. REPROLAM thanks you in advance for your valuable collaboration.

Attached to this communication, you will find the details regarding the Working Group and the work schedule.



Red de Optimización de la Protección Radiológica
Ocupacional en Latinoamérica y el Caribe

NEWSLETTER

JUNE 2026

WORKING GROUP

REPROLAM

- Daniel Molina Pérez - Cuba - danielyiki@gmail.com
- Yvone M. Mascharenas -Brasil - yvone@sapra.com.br
- Gerardo Noguera Vega - Costa Rica - gerardo.nogueravega@ucr.ac.cr

COLLABORATORS

- María A. Duch - España - maria.amor.duch@upc.edu

TENTATIVE SCHEDULE

- March – Launch of the First Survey Announcement
- April – Distribution of the Survey Participation Invitation
- May to July – Survey completion by participants
- August – Data collection and processing
- September – Presentation of results in a REPROLAM webinar
- October – Presentation of results at the IRPA Regional Congress in Medellín
- November – Preparation of an international publication with the results



IAEA: REGIONAL TECHNICAL MEETING ON THE IMPLICATIONS OF THE INTERNATIONAL COMMISSION ON RADIATION UNITS AND MEASUREMENTS (ICRU) REPORT 95 FOR OPERATIONAL QUANTITIES IN EXTERNAL RADIATION EXPOSURE

SEPTEMBER 22–24, 2026 RIO DE JANEIRO, BRAZIL
INSTITUTE OF RADIATION PROTECTION AND DOSIMETRY (IRD)
TN-RLA9093-EVT2602323

The objective of the technical meeting is to discuss current practices and identify gaps regarding how the adoption of the new operational quantities could impact radiation protection practices in various occupational fields. It aims to raise awareness among relevant stakeholders to consider, present, and document the potential implications of these new operational quantities for occupational radiation protection. This includes, among others, aspects related to the redesign of monitoring systems, calibration, standardization, regulation, radiation protection practices, and training needs.

This meeting will be held as part of the dissemination of the IAEA technical document, **from September 22 to 24, 2026**, in the city of Rio de Janeiro, Brazil, with the Institute of Radiation Protection and Dosimetry (IRD) serving as the host institution.

The meeting will be conducted entirely in Spanish, featuring keynote lectures that will establish the context and highlight the anticipated implications of adopting the new dosimetric quantities. Presentations from participants are expected in order to promote discussion and gather their input. Presentation abstracts must be submitted prior to the event. Additionally, guided technical visits to the IRD's specialized laboratories in personal dosimetry, environmental monitoring, and calibration are scheduled.

Priority is given to heads of laboratories and qualified experts dedicated to:

- External personal dosimetry.
- Workplace monitoring.
- Metrology and dosimetric calibration.

Deadline: Nominations close on June 22, 2026.

Registration: Applications must be managed online through the InTouch+ platform (event code: EVT2502844) using your Nucleus username. Please remember that your application must be endorsed by your National Liaison Office before the closing date.

Financial Support: The IAEA will provide funding (accommodation, allowances, and direct airfare) to selected candidates in accordance with its administrative rules.



The topics to be addressed will focus on the practical consequences of a potential implementation of the operational quantities defined in ICRU Report 95 in the following areas:

- External and workplace monitoring systems: Redesign of dosimeters and type testing, dose record management.
- Calibration and reference fields: Adaptation of standards, calibration procedures.
- Radiation protection practices: Perception and consequences of changes in dose values and units, impact on dose assessment in inhomogeneous radiation fields.
- Education and training: Provision of training resources for the stakeholders involved, measures to prevent confusion among workers and qualified experts.

APPLICATION PROCEDURE

Candidates wishing to apply for this event must follow these steps:

1- Access the InTouch+ homepage (<https://intouchplus.iaea.org>) using the candidate's existing Nucleus username and password. If the candidate is not a registered Nucleus user, they must create a Nucleus account (<https://websso.iaea.org/IM/UserRegistrationPage.aspx>) before proceeding with the event application process outlined below.

2- On the **InTouch+** platform, the candidate must:

- a. Complete or update their personal data, providing sufficient information to establish the required qualifications regarding education, language skills, and work experience ("Profile" tab), and upload the relevant supporting documents;
- b. Download and complete the Beneficiary Designation and Emergency Contact Form, and upload it to InTouch+ ("Profile" tab in the personal section), specifying the document name. If this has already been provided, you may kindly disregard this step; and
- c. Search for the relevant technical cooperation event (EVT2502844) under the "My Eligible Events" tab, answer the mandatory questions, and finally, submit the application to the required authority.

NOTE: Completed applications must be approved by the relevant national authority, i.e., the National Liaison Office, and submitted to the IAEA through the established official channels before the provided nomination deadline. For additional assistance on how to apply for an event, please consult the [InTouch+](#) help page.

Any problems or inquiries related to [InTouch+](#) may be addressed to InTouchPlus.Contact-Point@iaea.org

In the event that it is not possible to submit the application online, candidates may download the application form for the training course on the [IAEA website](#)



ADMINISTRATIVE AND FINANCIAL ARRANGEMENTS

Nominating authorities will be informed in due course of the names of the selected candidates, and at that time, they will be advised of the administrative and financial procedures to follow.

Selected participants will receive an allowance from the IAEA sufficient to cover their accommodation, per diem, and miscellaneous expenses. They will also receive a round-trip airline ticket based on the most direct and economic route between the airport closest to their residence and the airport closest to the destination through the IAEA's travel agency, AX Travel Management, or a travel subsidy, or they will be reimbursed for car/bus/train travel in accordance with IAEA regulations for non-staff travel.

IAEA CONTACTS

Program Management Officer (responsible for substantive matters):

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Technical Officer (responsible for technical matters and the event program):

Mr. Luiz Ernesto Santos de Carvalho Matta
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Administrative Contact (responsible for administrative matters):

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SAFIM: 15TH ARGENTINE CONGRESS OF MEDICAL PHYSICS 1ST DOSIMETRY CONFERENCE

SEPTEMBER 3 AND 4, 2026

KARAKACHOFF CONVENTION CENTER, LA PLATA, BUENOS AIRES, ARGENTINA.

The Argentine Society of Medical Physics (SAFIM) has officially announced the 15th Argentine Congress of Medical Physics, which will take place in the city of La Plata, Argentina, on September 3 and 4, 2026. This gathering represents a fundamental milestone for the scientific community, consolidating the path of professional exchange initiated in previous editions and strengthening the collaboration network across Argentina and Latin America.

On this occasion, the event will be further enhanced by the simultaneous **1st National Dosimetry Conference**, a space that promises to delve into technical and regulatory aspects critical for safe practice in ionizing radiation environments.

A Program Oriented Toward Innovation and Safety with the goal of strengthening medical physics within the healthcare system, the congress will address essential thematic pillars such as:

- Technological innovation in radiotherapy and nuclear medicine.
- Updates on radiological protection and patient safety.
- Professional training and new paradigms in clinical dosimetry.
- Quality control and management of state-of-the-art equipment.

The event will feature prominent international and national speakers, fostering an environment of camaraderie and scientific networking at the Karakachoff Convention Center of the National University of La Plata.

KEY DATES FOR YOUR AGENDA

- Call for papers opening: April 2026
- Abstract submission deadline: May 16, 2026
- Notification to authors: July 13, 2026
- Final paper submission: July 31, 2026
- Pre-congress courses: September 2, 2026
- Congress sessions: September 3 and 4, 2026

From **REPROLAM**, we encourage all network members and professionals interested in radiological safety to closely follow updates regarding scientific submissions and registration openings. These spaces are vital for the optimization of occupational radiological protection and the advancement of our discipline throughout the region.

For more information, registration details, and abstract submission, please visit the official website: congresosafim.com.ar

Or contact the organizing committee at: fisicamedica@grupobinomio.com.ar

EURADOS TRAINING COURSE ON RADIATION PROTECTION DOSIMETRY AND ACCREDITATION OF IMS: SECRETS AND SOLUTIONS

SEPTEMBER 28 TO OCTOBER 2, 2026
SARAJEVO, BOSNIA & HERZEGOVINA

The training course will be organized by EURADOS Working Group 2 on Harmonization of Individual Monitoring in Europe and the Public Health Institute of the Republic of Srpska in Sarajevo.

The course will cover all aspects of individual monitoring as described in RP160, with a particular emphasis on metrology, quality control, and type testing. Recent developments in radiation protection, including the new ICRU dose quantities, will also be addressed.

PRACTICAL SESSIONS

The training program will include practical work—for which a laptop will be useful—and group discussions to provide an interactive learning experience.

TOPICS TO BE COVERED

- General radiation protection
- Basic detection principles
- Measurement methods
- Dosimetric quantities
- Uncertainty assessment
- Calibration and type testing
- Intercomparisons
- Quality Assurance (QA) and Quality Control (QC)
- Dose recording
- Accreditation
- Quality control audits

PROGRAM COMMITTEE

- Francesco Rossi, AOU Careggi, Italy
- Nicky Gibbens, UKHSA, United Kingdom
- Biljana Petrovic, PHIRS, Bosnia and Herzegovina
- Markus Figel, Mirion, Germany

REGISTRATION

- Standard Fee: 700 EUR.
- Reduced Fee (for EURADOS sponsors, see www.eurados.org/sponsors): 630 EUR.

Registration is open until September 11, 2026. Capacity is limited to 40 participants and places will be allocated on a first-come, first-served basis.

Further information: <https://eurados.sckcen.be/en/news-overview/TC2026-RP160>