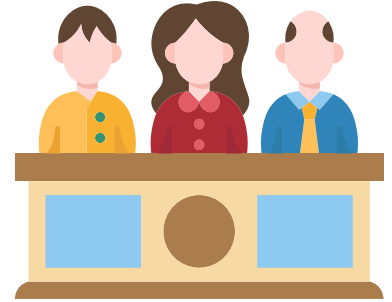


REPROLAM: RESULTS OF THE ELECTIONS

On March 16, 2023, the votes obtained (through the BELENIOS platform) are counted for the election of the new REPROLAM Steering Committee.



Participating in said act Maryzury Valdés Ramos, Guillermo Balay and Mariella Terán for the Electoral Commission.

The electoral roll is made up of 233 qualified of which 88 effective members of REPROLAM voted. Once the voting hours were over and the votes were counted, the following results were obtained:

Yes votes: 87 (98.9%)

Downvotes: 1

Blank votes: 0

The members of the list are therefore elected:



Helen Jamil Khoury
BRAZIL



Leslie Vironneau
Janicek
CHILE



Norma Alejandra
Roas Zúniga
NICARAGUA



Gladys Mercedes
López Bejarano
CUBA



Nancy Puerta Yepes
ARGENTINA



IAEA REPRESENTATIVE

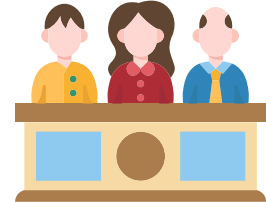
Luiz Erneso Santos De
Carvalho
Matta
OIEA-BRAZIL



INTERNATIONAL ORGANIZATION
ADVISOR TO SUPPORT
NETWORK ACTIVITIES

Rodolfo Cruz Suárez
OIEA-AUSTRIA

REPROLAM: RESULTS OF THE ELECTIONS



Likewise, we are pleased to present who will be the new coordinators for the thematic areas of REPROLAM:



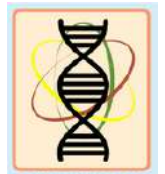
EXTERNAL DOSIMETRY

Patricia Mora - patriciamoraucr@gmail.com
Daniel Molina - danielyiki@gmail.com



INTERNAL DOSIMETRY

Nancy Puerta - nancy.puerta@gmail.com
Mariella Terán - mterangretter@gmail.com



BIOLOGICAL DOSIMETRY

Omar Garcia - omar@cphr.edu.cu
Julieta Rearte - jrearte@arn.gob.ar



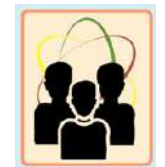
COMPUTER DOSIMETRY

Johnny Benavete - jhonnybenavente@gmail.com
Denison Souza Santos - denison2809@gmail.com



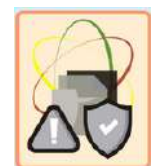
METROLOGY

Gonzalo Salas - gonzalo@cphr.edu.cu
Guillermo Balay - guillermo.balay@gmail.com



END USERS

Cynthia Papp - cinthiapapp@gmail.com
Juan Carlos Mora - jc.mora@ciemat.es



SAFETY CULTURE

Ruben Ferro - ferro@orasen.co.cu
Renan Ramirez - rramirez@ipen.gob.pe



SAFETY ASSESSMENT

Cruz Domenico - cruzdume180663@gmail.com
Ramon López - rlopezm@cnsns.gob.mx

**FIND MORE
INFORMATION ON OUR
WEBSITE**





CULTURA DE SEGURIDAD

SAFETY FIRST

Space dedicated to common understanding and the promotion of Safety Culture through information, analysis, dissemination of experiences and related news.

You are guilty!

"A physical-medical worker is working beyond his usual work day. It's almost 8 pm. You have planned 20% more cases than you normally do. You need to finish treatment planning for multiple patients waiting to be treated.

The clinic where he works is under strong healthcare pressure because only one of the two linear accelerators is working and the patient waiting list has increased considerably. The second accelerator had a part failure that will take perhaps two weeks to arrive in the country.



The medical physicist is exhausted, but needs to do the remaining cases.

Days later, the physicist himself, through a casual review, realizes that there are errors in the planning of the treatment of one of the cases that he did that night and that had already begun to be treated. Immediately notify the director of the clinic. The Board of Directors meets, analyzes the case and decides to penalize the physicist and temporarily separate him from the position. They send the patient for medical examination and replanning of his treatment plan." 1

Are the analysis and decision of the Board of Directors correct? Will removing the medical physicist prevent the event from reoccurring in the entity? Does what happened send the right message to the rest of the entity's personnel about reporting safety problems and concerns?

The fair treatment of individual behaviors regarding safety is another Basic Element of the Safety Culture of an organization that makes its analysis and investigation of accidents, incidents and near misses, as well as unsafe acts, conditions and behaviors, a process of identifying the organizational or systemic causes that gave rise to them, rather than a mere search for culprits.



CULTURA DE SEGURIDAD

SAFETY FIRST

Space dedicated to common understanding and the promotion of Safety Culture through information, analysis, dissemination of experiences and related news.

An organization with a strong safety culture understands that focusing the investigation of safety incidents and problems on finding culprits in order to sanction them does not prevent the same event or situation from happening again in the future. True prevention is achieved if the conditions that cause or promote failures or human errors are identified and eliminated. It is about leaving behind the approach of “who failed?” to replace it with “what went wrong? or why did it fail?”

An organization with this culture knows that the fair analysis of these events or situations constitutes a learning opportunity for the organization, its improvement and a reinforcement of other Basic Elements of its Safety Culture such as reporting safety problems without fear of retaliation and the active involvement of staff in the prevention and solution of safety problems.

However, this feature of the Safety Culture does not mean, in any way, immunity for behaviors that are markedly unacceptable. Gross negligence and deliberate acts cannot be tolerated in a secure organization. For this reason, it is important that in each organization, Senior Management has clear policies and definitions on what is considered acceptable and unacceptable behavior from a safety point of view. This is extremely important. Even some modern approaches to the classification of human errors and failures consider that certain violations of those established, in certain circumstances, should be analyzed under fair treatment and not be a reason for sanctions. The experience of accidents and major disasters has led to this new view on safety breaches.

If you are a manager or work promoting the Safety Culture, remember that it is important to have well established behavioral boundaries in your organization acceptable and not acceptable. This will allow a fair treatment of behaviors humans during the analysis and investigation of any event.

And remember, if you have any questions or interests about the topics we discuss in this section, do not hesitate to contact us through our email: laseguridadprimero2023@gmail.com

[1] IAEA. COLLECTION OF IAEA TECHNICAL DOCUMENTS. TECDOC1995 Safety culture in organizations, facilities and activities related to the use of ionizing radiation sources, Vienna, 2

1 Fictional case created from various real situations.

SEVERE ACCIDENT PHENOMENOLOGY SHORT COURSE - SAP 2023

SCHOOL OF INDUSTRIAL ENGINEERS - POLYTECHNIC UNIVERSITY
OF MADRID

JUNE 19-23, 2023

The Severe Accident Phenomenology (SAP) short course is based on the knowledge gained on Severe Accident in the last three decades. The main purpose is to transfer it to M.Sc.-Ph.D. students, engineers and researchers recently involved in the study of severe accidents.

This SAP 2023 edition is a sequel to the previous NUGENIA TA2 SAP Courses held in Bologna (2021, online), Cadarache (2019) and Ljubljana (2017). In this edition, updated and extended contents will be presented again face-to-face. The program will cover severe accident phenomenology, progression and mitigation in current and future advanced water reactors (Generation 2, 3, 3+, SMRs). Severe accident codes and their uncertainties will be also addressed. A special focus will be done on the Fukushima-Daiichi severely damaged reactors and their decommissioning.

As in the specific objectives of the SEAKNOT project, reputed scientists and engineers will be lecturing beyond what's written in books, papers and reports, so that not just their knowledge but also their expertise, is passed to young generation of students, engineers and researchers in the severe accident field. What's even as important, enough time will be planned for questions-and-answers and networking during the course.

The course will be open to University students with special fees. It can contribute for 3 ECTS (with written work) as an advanced course for Master students (through the European Nuclear Education Network – ENEN).

For more information: <https://sap.industriales.upm.es/>

IRPA 16 “HARMONIZATION OF RADIATION PROTECTION PRINCIPALS” - FIRST ANNOUNCEMENT

JULY 7-12, 2024 ORLANDO, FLORIDA USA

IMPORTANT DATES

2023

- Abstract submission opening – July 1
- Abstract submission deadline: September 30
- Registration opening – November 1

2024

- Notification of Acceptance of Oral Presentations – February 28
- Notification of acceptance of poster submissions – March 31
- In-person registration – July 5
- Publication of minutes - Dave Niven

With the theme “Radiation Harmonization: United for Protection”, the congress aims to draw attention to the fact that as the uses of radiation continue to expand, the need for harmonization remains an integral component of our practice.

Our sessions will host talks and debates on differences that may exist between countries in their approaches to regulatory processes, as well as differences within the protection community itself. This will help identify successes and challenges that may assist the review process currently underway by ICRP for the next revision of its general recommendations for radiation protection. In addition, the ICRP is currently reviewing its recommendations for radiation protection which will be discussed at IRPA 16.

A wide variety of topics will be expected, from the basics of radiation protection to improvements in your practice. Presentations will be made in a modern, engaging and interactive format with up-to-date technical input and opportunities for active participation by all participants in the discussion.

For more information:

https://www.fs-ev.org/fileadmin/user_upload/02_Der_FS/IRPA/2024_IRPA_Host_Document_Final.pdf

IAEA: "WEBINAR ON HOSPITAL PREPAREDNESS FOR RADIOLOGICAL EMERGENCY RESPONSE" IN THE FRAMEWORK OF THE RLA9091 PROJECT

12 APRIL 2023 - 16:00 VIENNA TIME

The aim of the webinar is to provide the participants with the knowledge necessary for medical preparation and patient care mainly in case of radiological accidents. Lessons learnt from previous accidents are also discussed. The information is based on the related IAEA publications and lecturers' experiences.

Registration:

https://teams.microsoft.com/registration/kxTyotGkf0utB4Gcgk9cSg,XNFaQPTSxUuPjTE3old9fw,XVET3LFSREKTVXaUOYO6Aw,6_8MLCRzIUCp5gd7HIWTkw,qUbCdNEA2UqauVXYhTW1bA,rX6h_pfZFU-id-HbB7QKog?mode=read&tenantId=a2f21493-a4d1-4b7f-ad07-819c824f5c4a



8º CONGRESO CONJUNTO
24 SEFM SEPR 19
OVIEDO 2023 OVIEDO

RADIACIONES Y ENERGÍA
RETOS DEL FUTURO
23-26 MAYO 2023



8TH SEFM JOINT CONGRESS - SERP "RADIATION AND ENERGY: CHALLENGES OF THE FUTURE"

OVIEDO, SPAIN

MAY 23 – MAY 26, 2023

We are pleased to inform you that the Spanish Society of Medical Physics (SEFM) and the Spanish Society of Radiological Protection (SEPR) are organizing the 8th SEFM-SEPR Joint Congress, which for this edition will have a hybrid format.

<https://congresosefmsepr.es/oviedo2023/presentacion/>



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

NEWSLETTER

NUMBER 3, APRIL 2023

The Network for the Optimization of Occupational Radiological Protection in Latin America and the Caribbean (REPROLAM) is a scientific and cultural society, non-profit, political, religious or racial, of unlimited duration, whose objective is to promote the optimization of occupational radiological protection. REPROLAM seeks to expand academic and scientific cooperation among its members, with the aim of promoting adequate radiological protection for workers.

Visit our website for more information: <http://www.reprolam.com/>

How to contact: reprolam2020@gmail.com