

HERCA WORKSHOP EU-BSS DIRECTIVE IMPLEMENTATION

20th to 22nd May 2024

MADRID (SPAIN) | CSN HEADQUARTERS
(C/ Pedro Justo Dorado Dellmans, 11)



INTRODUCTION

HERCA members have been discussing for ten years about possible gaps and ambiguities in the European BSS Directive (EU-BSSD) that need to be addressed, difficulties encountered in the process of its implementation and room for improving the common approach of regulations stemming from the EU-BSSD in the different European countries.

That's why HERCA has organised a workshop to analyse and share the experience on the practical implementation of the EU-BSSD in national regulatory frameworks.

The workshop will take place at the conference room of the **CSN headquarters in Madrid**, which may house up to 80 people, and it will also be **broadcast by streaming** (link to be distributed to registered participants days before the workshop).

Each HERCA member country will have at least two places pre-allocated. Depending on capacity and ensuring all HERCA Member States representation, the number of places for each delegation may be increased up to a maximum of 8.

Representatives from the IAEA, ICRP, NEA and EC are also invited.

AGENDA*

	MONDAY 20 MAY	TUESDAY 21 MAY	WEDNESDAY 22 MAY
9:00 - 9:30			S10 Interface with other directives/ regulations
9:30 - 10:00	Workshop opening	S5 Existing Exposures	
10:00 - 10:30	S1 Dosimetry	BREAK	COFFEE BREAK
10:30 - 11:00		S6 NORM	European Commission (EC) Transposition insights
11:00 - 11:30	COFFEE BREAK		
11:30 - 12:00	S2 Emergencies	COFFEE BREAK	Workshop closure End of Day 3
12:00 - 12:30		S7 Radon	
12:30 - 13:00			
13:00 - 13:30	LUNCH (14:15 Resumption of work)	LUNCH (14:15 Resumption of work)	
13:30 - 14:00			
14:00 - 14:30	S3 Justification S3a General / S3b Non Medical Exposures	S8 Graded Approach	
14:30 - 15:00			
15:00 - 15:30			
15:30 - 16:00	BREAK	COFFEE BREAK	
16:00 - 16:30			
16:30 - 17:00	S4 Justification - Medical	S9 Recognition of RPE-RPO-MPE	
17:00 - 17:30			
17:30 - 18:00	End of Day 1	End of Day 2	
18:00 - 20:00	Welcome reception		

**Detailed agenda can be found on last page*

ADDITIONAL INFORMATION

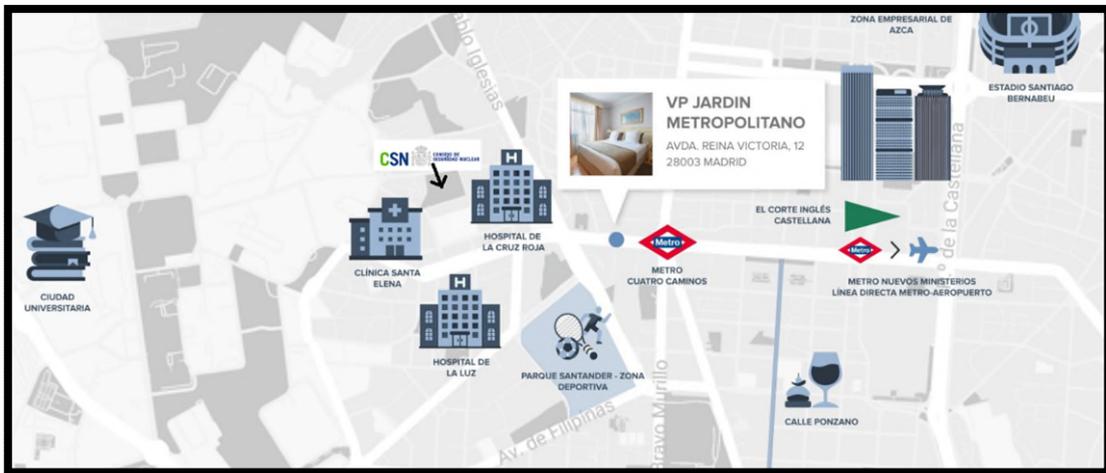
Catering will be provided by the organisation. Welcome reception will consist of a cocktail (some drinks and nibbles) to be served at the Information Centre of the CSN.



The Information Centre is an interactive exhibition facility designed to promote knowledge and raise awareness among the general public about ionising radiation and its applications, as well as its risks and the controls performed to ensure safety.

HOTEL RECOMMENDATION

HOTEL JARDÍN METROPOLITANO **** (Av. de la Reina Victoria, 12 – Madrid)



Within walking distance from the CSN premises is the [Jardin Metropolitano Hotel](#), which has kindly provided a special **rate** for EU-BSSD Workshop participants (CODE CSN2024).

Rates (Per room per night including buffet breakfast and VAT)

- Double for single use: 162,00 EUR
- Double: 177,00 EUR

Reservations

They can be easily made through this [link](#) until **31/03/2024** (50 days prior to arrival) and once booked, it can be cancelled free of charge up to 3 days prior to arrival (17/05/2024). Thereafter, the first night will be charged. Also in case of early departure or no-show.

How to pay

On site payment. Credit card only as guarantee of reservation.

TRANSPORTATION FROM “ADOLFO SUÁREZ MADRID-BARAJAS” AIRPORT

Taxi

The price for a taxi ride from Madrid-Barajas airport to the centre of Madrid is a flat rate € 30 one way, It is possible to request your invoice once you arrive at your destination. There are several public taxi ranks, distributed over all airport terminals.

Metro

Metro de Madrid is conveniently accessible from any of the airport’s terminals using the two stations located at the airport: Aeropuerto T1-T2-T3 Station and Aeropuerto T4 Station, both on L8. The opening hours are from 6:00 a.m. to 1:30 a.m.

To travel on *Metro de Madrid*, you must have a Public Transport Card (TTP) loaded with a valid ticket type for the journey you wish to make.

A *Metro de Madrid* map can be downloaded [here](#).

The nearest metro station is “**Guzmán El Bueno**”. The different combinations to get to the CSN Headquarters from the airport can be accessed [here](#).

IMPORTANT DATES

Expression of interest to attend (**individual pre-registration**) before **30th April 2024**.

The pre-registration form can be found [here](#) or scanning the following QR code:



Registration will be confirmed individually to each participant by the organisation before the 6th May 2024.

	MONDAY 20 th MAY	TUESDAY 21 st MAY	WEDNESDAY 22 nd MAY
9:00 – 9:30			S10 Interface with other EU Directives (60') <i>J-L Lachaume</i> (ASN – France)
9:30 – 10:00	Workshop opening (30') <i>Juan Carlos Lentijo</i> – CSN Chair <i>Jean-Luc Lachaume</i> – HERCA Chair	S5 Existing Exposures (75') <i>Inmaculada Simón</i> (CSN-Spain) <ul style="list-style-type: none"> Reference levels (overall) – <i>Jelena Popic</i> (DSA - Norway) Gamma radiation from building materials – <i>Frans van de Put</i> (ANVS – Netherlands) 	<ul style="list-style-type: none"> Machinery directive - <i>Benoit de Carme Carnavelet</i> (ASN – France) Interactions with other regulations – HERCA's view - <i>Barbara Godthelp</i> (ANVS – Netherlands)
10:00 – 10:30	S1 Dosimetry (60') <i>Isabel Villanueva</i> (CSN - Spain) <ul style="list-style-type: none"> Internal Coefficients – <i>M^a Antonia Lopez</i> (ICRP Committee 2 / Spain) External dosimetry – <i>Eleftheria Carinou</i> (EEAE - Greece) 	BREAK (15')	COFFEE BREAK (30')
10:30 – 11:00		S6 NORM (60') <i>Peter Görts</i> (ANVS - Netherland) <ul style="list-style-type: none"> Guidance on the practical clearance and exemption of NORM – <i>Marta García-Talavera</i> (CSN – Spain)– Accumulation of nuclides like ¹³⁷Cs from fallout – <i>Antti Kallio</i> (STUK – Finland) Consumer products or commodities containing natural occurring radionuclides - <i>Peter Görts</i> (ANVS – Netherlands) 	European Commission (EC) Transposition insights (90') <i>Stefan Mundigl</i> (EC)
11:00 – 11:30	COFFEE BREAK (30')		
11:30 – 12:00	S2 Emergencies (90') <i>Åsa Wiklund</i> (SSM - Sweden) <ul style="list-style-type: none"> The HERCA-WENRA Approach: Instruments to meet art. 99 (International Cooperation)– <i>Alfredo Mozas</i> (CSN - Spain) Interpretation and implementation of the definition of emergency worker – <i>Gareth Thomas</i> (ONR – UK) 	COFFEE BREAK (30')	Workshop closure (15') <i>Pilar Lucio</i> – HERCA Vice-chair <i>Javier Zarzuela</i> – Workshop Chair End of Day 3
12:00 – 12:30		S7 Radon (60') <i>Helois Fonseca</i> (APA - Portugal) <ul style="list-style-type: none"> Discussions on the Article 103.3 EU BSS – <i>Francesco Bochicchio</i> – (ISS – Italy) Radiation protection measures at workplaces with Rn levels above the Reference Level – <i>Marta García</i> (CSN - Spain) 	
12:30 – 13:00			
13:00 – 13:30	LUNCH (75') (14:15 Resumption of work)	LUNCH (75') (14:15 Resumption of work)	
13:30 – 14:00			
14:00 – 14:30		S8 Graded Approach (90') <i>Mika Markkanen</i> (STUK - Finland) <ul style="list-style-type: none"> Some Finnish experiences in implementing the graded approach - <i>Mika Markkanen</i>, STUK, Finland Selected issues related to graded approach in regulatory practice in the Czech Republic – <i>Jana Povolná</i> (SUJB - Czech Republic) Portuguese experiences in implementing the graded approach - <i>Pedro Rosario</i> (APA – Portugal). 	
14:30 – 15:00	S3 Justification (90') <i>Åsa Wiklund</i> (SSM - Sweden) <ul style="list-style-type: none"> Experiences in applying the general principle of justification – <i>Mika Markkanen</i> (STUK - Finland) Experiences in applying the principle of justification in non-medical imaging – <i>Katrien van Slambrouck</i> (FANC – Belgium) 		
15:00 – 15:30			
15:30 – 16:00			
16:00 – 16:30	BREAK (30')	COFFEE BREAK (30')	
16:30 – 17:00	S4 Justification – Medical (90') <i>Katrien van Slambrouck</i> (FANC- Belgium) <ul style="list-style-type: none"> New technologies: What “intelligence” do we need? – <i>Katrien van Slambrouck</i> Metabolic radionuclide therapy: blessing for patient, curse for regulator? - <i>Barbara Godthelp</i> (ANVS - Netherlands) 	S9 Recognition of RPE-RPO-MPE (90') <i>Economides Sotiris</i> (EEAE- Greece) <ul style="list-style-type: none"> RPE-RPO recognition requirements in Europe – <i>Sotiris Economides</i> (Greece) Experience of the implementation of RPE – RPO concepts in Europe – <i>Barbara Godthelp</i> (ANVS - Netherlands) Experience of the implementation of the Medical Physicist Expert (MPE) concept in Europe – <i>Paddy Gilligan</i> (EFOMP) 	
17:00 – 17:30			
17:30 – 18:00			
18:00 – 20:00	End of Day 1 – GROUP PICTURE	End of Day 2	
	Welcome reception		