



LE GOUVERNEMENT  
DU GRAND-DUCHÉ DE LUXEMBOURG  
Ministère de la Santé

Direction de la santé

LU<sup>EMBOURG</sup>  
LET'S MAKE IT HAPPEN



# ROOMS 2023





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## When?

10<sup>th</sup> and 11<sup>th</sup> october 2023

## Where?

[Parc Hotel Alvisse \(parc-hotel.lu\)](http://parc-hotel.lu)

120 Rte d'Echternach, 1453 Luxembourg

## How to get there?

Book your accommodation and transport yourself and in advance.  
The meeting is located in [Parc Hotel Alvisse \(parc-hotel.lu\)](http://parc-hotel.lu).

### Travel tips:

Get travel information at <https://www.luxembourg-city.com/en>

Plan your trip with <https://www.mobiliteit.lu/en/>

Public transport is free of charge in Luxembourg

### From the airport:

Bus 16 to “Fondation Pescatore” station and take the bus 221

### From the railway station:

Tram to “Hamilius” station and walk to “Badeanstalt” station

### From the city center:

Bus 221 “Fondation Pescatore” station or

“Badeanstalt” station to “Duschbuer” station





# Program

## Tuesday 10<sup>th</sup> October 2023

Parc Hotel Alvisse

09h00	<b>Registration + Coffee</b>	13h30	<b>Joëlle Goyette Pernot (CH)</b> Measuring radon in some Fribourg primary schools
09h45	<b>Welcome</b> Patrick Majerus		
10h00	<b>Antoine Kies (LU)</b> Radon dynamics in the Walferdange (L) gypsum mine	14h00	<b>Katja König (SI)</b> Radon remediation of public school in Slovenia: a case study
10h30	<b>Dr Eftychia (Effe) Kouroukla (UK)</b> Analysis of radon mitigation methods: 10-year review	14h30-15h00	<b>Roundtable</b>
11h00	<b>Jean-Noël Antoine (F)</b> Remediation of radon in residential dwellings	15h00-15h30	<b>Coffee break</b>
11h30-12h00	<b>Roundtable</b>	15h30	<b>Tiziana Tunno (I)</b> Statistical analysis of the techniques used in 340 mitigation actions carried out in Italy by members of Assoradon
12h00-13h30	<b>Lunch</b>	16h00	<b>Luca Pampuri (CH)</b> Collection of technical details and graphics for professional manage- ment of radon
		16h30	<b>Colin Dumais (CA)</b> The Canadian Process for Radon System Design and it's Applicabili- ty to Europe
		From 17h00	<b>Equipment exhibition</b>
		19h00	<b>Dinner</b> Parc Alvisse



## Program

### Wednesday 11<sup>th</sup> October 2023

Parc Hotel Alvisse - SES -  
Luxembourg City

09h00	Coffee	13h15	Departure (Bus)
09h30	<b>Catarina Antunes (PT)</b> Training radon professionals as part of the strategy for reducing radon exposure	14h00-16h00	Visit SES Koerich
10h00	<b>Matias Cesari (CH)</b> The Smart Living Lab future building in Fribourg	16h15	Departure (Bus) and back to Luxembourg City
10h30	<b>Sandra Quell (LU)</b> Radon situation in Luxembourg	17h30	Free time
11h00-11h30	Roundtable	19h00-22h00	Restaurant 'MU' Sofitel
11h30	End of the meeting: conclusions	22h30	Departure (Bus) Luxembourg City to Parc Hotel Alvisse
11h45-13h00	<b>ROOMS 2024</b> Excursion: information for the afternoon		
	<b>Lunch</b>		

**Exhibitors are welcome. Space is provided for displaying equipment.  
Time for presentation during the workshop is foreseen.**

SES is a syndicate that aims to supply drinking water to the reservoirs of the communes belonging to the syndicate. *(see further details below)*



## SES Waterwork (Koerich)



Excursion to the Syndicat des Eaux du Sud Koerich with a visit of its facilities and a presentation on how they solved their radon problem.

The Syndicat des Eaux du Sud, or SES for short, was the first inter-municipal association to be set up in Luxembourg on 8 June 1908. Its inauguration took place in 1911. Its purpose is to supply drinking water to the reservoirs of the communes belonging to the syndicate. Currently, 22 out of a total of 102 Luxembourg communes are part of the SES.



Map showing the communes supplied by the SES (dark green)



The SES network is 213 km long, including 184 km of distribution pipes. Most of the drinking water comes from the “Luxembourg Sandstone” aquifer. The water flows by natural gravity from various sources to the reservoirs of the two main pumping stations in Koerich and Dondelange. From Koerich and Dondelange, the water is pumped through pressure pipes to the main reservoir of the “Rebiérg”, which is located at an altitude of 400 metres above sea level and guarantees a certain reserve of drinking water.