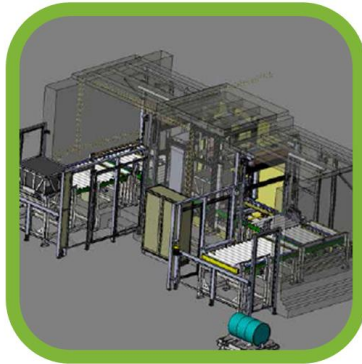




European
Commission

MetroDECOM II stakeholder workshop



JRC Ispra, in Visitors centre , 27 November 2019

- 09.00 - 09.30 Arrival at the Joint Research Centre
// Welcome coffee // Registration
- 09.30 - 09.45 JRC Welcome, housekeeping
- 09.45 - 10.45 Invited speakers
- 10.45 - 11.15 Photo ,Coffee Break
- 11.15 - 11.45 Invited speakers
- 11.45 - 12.15 **Metrology for rapid radionuclide characterisation of materials on decommissioning sites**
 - ❖ Remote characterisation in nuclear facilities
 - ❖ Rapid radiochemistry analysis
- 12.15 - 13.30 Buffet lunch
- 13.30 - 14.15 **In situ validation of measurement system and method for waste pre-selection and free release to the environment**
 - ❖ Waste pre-selection facility for in situ automated routine measurement
 - ❖ Free release measurement facility for in situ automated routine measurement
 - ❖ Methods and software for significant reduction of minimum detectable activities for artificial radionuclides
- 14.15 - 14.45 **Validation of a waste characterisation system for very low, low and intermediate level radioactive waste.**
 - ❖ Characterisation of a segmented/tomographic gamma scanning device
 - ❖ Characterisation of a passive/active neutron measurement station
- 14.45 - 15.30 **Repository monitoring**
 - ❖ *Instrumentation for measurement of airborne and waterborne radioactivity
 - ❖ *In-situ monitoring of radiocarbon emissions using laser spectroscopy
 - ❖ Traceable on site measurements of temperature and strain
- 15.30 Close meeting
- 15:30-16:00 Coffee Break
- 16.00 -17.00 Visit of the JRC visitor's centre to participants who are not taking part in the stakeholder committee meeting

JRC Ispra, Visit of Waste Characterisation System (WCS) 28 November 2019, Bldg. # area 40

- 09.00 - 09.30 Arrival at the Joint Research Centre
- 09.30 - 12.00 Presentation on gamma measurement stations
Presentation on neutron measurement stations
Visit of WCS Laboratory /
Demonstration and training of waste measurements
- 12.00 - 13.30 Lunch

Registration online via Public link

<https://web.jrc.ec.europa.eu/remjrc/screen/meeting/4488/registration-form>

Welcome to the 2nd Workshop organised in framework of **16ENV09 MetroDECOM II** project at European Commission, Joint Research Centre, Ispra (Italy). The purpose of the workshop is to facilitate a dialogue among stakeholders, authorities, industrial operators, manufacturers of measurement devices and project partners from the fifteen participating European National Metrology Institutes, agencies and industrial companies.

The **16ENV09 MetroDECOM II** project addresses the needs of the decommissioning process by the development and implementation of new measurement techniques, instruments, standards and reference materials, and by ensuring knowledge transfer to stakeholders.

The aim is to create within the European Metrology Research Programme (EMRP) innovative metrological solutions and improved methods, and measurement facilities that will have a significant technological and financial impact on the growing demands of the European decommissioning industry.

<http://empir.npl.co.uk/metrodecom/>



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Practical information **MetroDECOM II**

Ispra, located in the [province of Varese](#) in the Lombardy region, is a small town on the shore of Lake Maggiore. The nearest big city is Milan at some 60 km south-east of Ispra. Being the closest international airport to JRC Ispra site, flying into Milan Malpensa is recommended. The airport is located 35 km from JRC Ispra site. While we strongly suggest flying into Malpensa (MXP), some participants may arrive to Linate (LIN).



Registration online via Public link

<https://web.jrc.ec.europa.eu/remjrc/screen/meeting/4488/registration-form>

During online registration you may simultaneously register in the different MetroDECOM II events by selection the following:

- ❖ "Progress meeting M27" on Tuesday 26/11/2019 (project partners)
- ❖ "MetroDECOM II stakeholder workshop " on Wednesday 27/11/2019 (all interested)
- ❖ "MetroDECOM II stakeholder workshop (WCS demo)" on Thursday 28/11/2019 (all interested)
- ❖ "Stakeholder committee meeting " on Wednesday 27/11/2019 (project stakeholders + project partners)

Remember to **bring your passport/ID card** for the security check at the entrance.

Visa

Upon request of participants needed Visa, the JRC will provide invitation letters.

Note: Non EU participants must be registered before 28 October 2019

Participation conditions and expenditures

Travel and hotel accommodation are self-paid.

No workshop registration fee.

Registration deadline

Deadline EU participants 11 November 2019.

Non EU participants must be registered before 28 October 2019

Contact: Tatjana Bogucarska

Email: Tatjana.BOGUCARSKA@ec.europa.eu

Transportation from Malpensa (Mxp) airport to the Hotel:

During online registration, if needed, select this option, the JRC will provide airport transportation for participants staying at the suggested hotel from/to:

- ❖ Malpensa Airport Terminal 1
- ❖ Malpensa Airport Terminal 2
- ❖ the railway station
- ❖ Linate Airport

The departure time of the taxi will be communicated after the registration deadline according with your flight details.

Accommodation in Hotel Villa Borghi

For logistics purpose, we recommend you to stay in Hotel Villa Borghi. We reserved for Metrodecom participants 35 single rooms at this hotel.

The details about the hotel can be found via link <http://www.hotelvillaborghi.it/>

If needed, select this option during your online registration.

During the progress meeting and workshop & stakeholder meeting transportation between hotel "Hotel Villa Borghi" and the site are organised by JRC.

Social dinner

The social dinner will be organised on 27/11/2019 from 19.30-22.00 in the restaurant of Hotel Villa Borghi.

Select this option during your online registration.



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