

NEW PROCEDURES, GUIDELINES AND METHODOLOGIES FOR RADON INSTRUMENT CALIBRATION AND MEASUREMENTS

Training Seminar

13th October 2020

AGENDA

WHEN	WHAT	WHO
10:00	Test online conference	
10:15 – 10:20 10:20 – 10:40	Welcome + Introduction of participants Overview on the MetroRADON project	Franz-Josef Maringer, BEV- PTP
10:40 – 11:20	WP1: <i>New Traceability chain for radon instrument calibration</i>	Dirk Arnold, PTB
11:20 – 11:45	Coffee break	
11:45 – 12:15	WP2: <i>Influence of thoron (^{220}Rn) and its progeny on radon end-user measurements and radon calibrations:</i> <ul style="list-style-type: none"> ➤ Outcomes of potential interest for industry and stakeholders 	Dobromir S. Pressyanov, SUBG

12:15 – 12:45	WP5: BFS radon chambers intercomparison	Thomas Beck, BFS
12:45 – 13:15	WP5: Verifications and time response of CRM at UC Rn chamber	Daniel Rábago, UC
13:15 – 14:15	Lunch	
14:15 – 14:45	The EMPIR-Project: traceRadon	Annette Röttger, PTB
14:45 – 15:30	Round Table Discussion including stakeholder needs, follow-ups, open questions and future research topics	
15:30	End	

- For more information on the **MetroRADON project**, please go to: www.metroradon.eu
- For more information on **this workshop**, please go to: <https://www.euramet.org/publications-media-centre/news/news/save-the-date-workshop-on-new-procedures-for-radon-monitoring/>

List of abbreviations:

UC = Universidad De Cantabria, Spain

BEV-PTP = Physikalisch-Technischer Prüfdienst des Bundesamts für Eich- und Vermessungswesen, Austria

PTB = Physikalisch-Technische Bundesanstalt, Germany

BfS = Bundesamt für Strahlenschutz, Germany

SUBG = Sofiiski Universitet Sveti Kliment Ohridski, Bulgaria