

MetroRadon and EURADOS e.V. establish a collaboration by a letter of agreement on "Cooperation in the field of radon monitoring"

The MetroRadon consortium is composed of partners in the EMPIR project MetroRadon (<http://metroradon.eu>) formed after the EMPIR Environmental Call 2016. The work of the consortium is dedicated to improving the metrology in the calibration and measurement of radon activity concentrations in the range addressed by the European Council Directive 2013/59/EURATOM (EU-BSS), that is 300 Bq/m^3 . Furthermore, the creation of metrological infrastructure for radon in Europe suitable for the requirements of the radon action plan shall be accomplished. These aims agree and complement the plans of the new EURADOS e.V. subgroup WG3.3 Radon. Therefore, a letter of agreement was signed concerning the collaboration in the field of radon monitoring in July 2018.



MetroRadon offers the participation in a radon intercomparison

As a first benefit of the recent letter of agreement by EURADOS e.V. and the MetroRadon consortium, the participation in an intercomparison on indoor radon organized by Laboratory of Radioactivity, University of Cantabria is offered by MetroRadon.

The activities will include

1. Radon exposure in air for passive and active detectors/monitors at the level of $200\text{-}300 \text{ kBq m}^{-3} \text{ h}$ and $2000 \text{ kBq m}^{-3} \text{ h}$ or higher.
2. Radon in soil and radon exhalation from soil. Different reference points will be available at the site of the intercomparison.

The participation is free of charge, and due to the limited space available, only detectors and monitors from up to a number of 20 participants can be received. In case than a higher number of expressions of interest is received, the participants will be selected according to the order of presentation of participation request.

To express your interest and more information, contact the organizers as soon as possible: LARUC, Facultad de Medicina, C/Cardenal Herrera Oria s/n, 39011 Santander, University of Cantabria, E-MAIL: laruc@unican.es (Phone: +34 942202207)