



# Final Conference LIFE-Respire, 8th July 2021

Radon rEal time monitoring System and Proactive Indoor Remediation - LIFE16 ENV/IT/000553 - Website: www.liferespire.eu, www.liferespire.it

Conference Room Villa Aurelia, via Leone XIII, 459, 00165 – Rome

## **LIFE-Respire Consortium**



CERI-Sapienza: Centre for Research of the Sapienza University of Rome, Italy





CNR-IGAG: Institute of Environmental Geology and Geoengineering of the National Research Council, Rome, Italy



INGV: National
Institute of Geophysics
and Volcanology,
Rome, Italy



FANC: Federal Agency for Nuclear Control, Brussels, Belgium



Elica: Elica S.p.A., Fabriano (AN), Italy

For registration: https://forms.gle/ob3VBbmKPtNFBeYq9

For information send an email to: liferespire@gmail.com





### **AGENDA**

9.00 Registration and welcome coffee

#### **Morning Session**

### Institutional greetings and opening of works

9.30 – 10.15 Opening of the conference with representative persons from Respire Partners (F. Florindo – INGV; G. Scarascia Mugnozza, - CERI-Sapienza; S. Conticelli – CNR-IGAG; F. Magrini – R&D Elica S.p.A.; F. Hardemand – FANC, Belgium)

10.15 – 10.30 Virginia Raggi (Major of Rome)\*

\*or delegated in the case of other concomitant institutional commitments

10.30 – 11.00 Representative from the Municipalities involved in the Respire Project : E. Stelliferi (Major of Caprarola), M. Bianchi (Major of Celleno), R.D'Ottavio (Environment Councilor of Ciampino), A. Zuccalà (Major of Pomezia)

11.00 - 11.15 COFFEE BREAK

11.15 – 11.45 The European Atlas of Natural Radiation:
Indoor Radon Concentration and Geogenic
Radon (G. Cinelli, European Commission,
Joint Research Centre, Radioactivity
Environmental Monitoring)









- 11.45 12.15 Definition of radon priority areas: BSS Art. 103/3 revisited (P. Bossew, German Federal Office for Radiation Protection, BFS)
- 12.15 12.45 The innovations introduced by Legislative Decree 101/2020 regarding radon (F. Salvi, Ispettorato Nazionale per la Sicurezza Nucleare e la Radioprotezione, ISIN)
- 12.45 13.15 The system of environmental agencies and radioactivity monitoring. The radon monitoring campaigns carried out in Lazio (G. Evangelisti, ARPA Lazio)

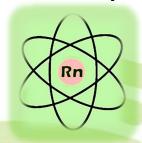
13.15 - 14.30 LUNCH

#### **Afternoon Session**

- 14.30 15.00 Presentation of the LIFE-Respire Project results (S. Bigi, CERI-Sapienza)
- 15.00 15.30 LIFE-Respire Project results in Belgium (B. Dehanschutter, FANC; Jan Klerkx, Ecoterra)
- 15.30 16.00 The contribution of <sup>222</sup>Rn and <sup>220</sup>Rn bearing building materials to indoor radon (P. Tuccimei, Università Roma Tre)

CLOSING OF THE CONFERENCE

# **Field Analysis**



## **Home Monitoring**



## **Health Protection**



## **Data Connection**

