



RESPIRE

Radon real time
monitoring system



LIFE RESPIRE LIFE16 ENV/IT/000553

11 December 2018

Conference Room
CNR - Area della Ricerca Roma 1,
Via Salaria km 29,300, 00015
Monterotondo RM.

Mid Term Conference

Life Respire Project
Radon rEal time monitoring
System and Proactive
Indoor Remediation

In collaboration with



For more information
please write to
liferespire@gmail.com

Mid-Term Conference LIFE-Respire, 11th December 2018

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

Conference Room CNR
Area della Ricerca Roma 1,
Via Salaria km 29,300,
00015 Monterotondo RM

LIFE-Respire Consortium



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



Consiglio
Nazionale delle
Ricerche



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



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

INGV



federale agentie voor nucleaire controle

**FANC: Federal Agency for Nuclear
Control, Brussels, Belgium**



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

AGENDA

9.30 Registration

Morning Session

Institutional greetings and opening of works

10.00 – 10.20 Opening of the conference with
representative persons from Partners
(P.Messina – CNR-IGAG; F. Bozzano – CERI
Sapienza; L. Sagnotti – INGV)

10.20 – 10.30 Virginia Raggi (Mayor of Rome)*

*or delegated in the case of other
concomitant institutional commitments

10.30 – 10.50 Representative from the Municipalities
involved in the Respire Project

E. Stelliferi (Mayor of Caprarola), M.
Bianchi (Mayor of Celleno), representative
of Ciampino Municipality.

10.50 – 11.15 COFFEE BREAK

11.15 – 11.25 Presentation of Respire Project

(S. Bigi, CERI-Sapienza)

11.25 – 11.30 Introduction to Respire networking
activities

(G. Ciotoli, CNR-IGAG)

11.30 – 11.50 METRORadon Project

(V. Gruber, AGES - Austrian Agency for
Health and Food Safety)

11.50 – 12.10 The European Atlas of Natural Radiation:
Indoor Radon Concentration and Geogenic
Radon

(Peter Bossew, German Federal Office for
Radiation Protection)

For registration and information
send an email to:

liferespire@gmail.com

Tel: 0690672595



**COMUNE DI
CAPRAROLA**



Comune di
Celleno



**CITTÀ DI
CIAMPINO**
CITTÀ METROPOLITANA DI ROMA CAPITALE

12.10 - 12.30 ERA: The European Radon Association

(J.L. Gutierrez-Villanueva, RADONOVA,
Sweden)

12.30 – 12.50 Protection from radon: the international
framework and perspectives in Italy

(F. Bochicchio, ISS – Istituto Superiore di
Sanità)

12.50 – 13.20 Discussion with stakeholders

13.20 – 14.30 LUNCH

Afternoon Session

14.30 – 14.45 LIFE-Respire in Belgium (Action B4)

(B. Dehandschutter, FANC)

14.45 – 15.00 LIFE-Respire Fieldwork results (Action A1
and A2) (G. Ciotoli, CNR-IGAG)

15.00 – 15.15 LIFE-Respire Indoor measurements

(Action B2) (A. Sciarra, INGV)

15.15 – 15.45 COFFEE BREAK

15.45 – 16.00 Dependence of Indoor radon and gamma
radiation at Caprarola (VT, Italy) from
building materials of volcanic origin. An
experimental approach using a scale model
room in collaboration with Roma Tre
University (C. Lucchetti, CERI-Sapienza)

16.00 – 16.15 The LIFE-Respire prototype (Action B1) (M.
Castello, Elica)

16.15 – 16.30 A tool to assess Radon risk perception in
the framework of EU LIFE-Respire Project
(Action D1) (R. Nave & T. Ricci, INGV)

16.30 – 16.45 LIFE-Respire WebGIS and WebSite (Action
B3 and D1) (G. Carbone)

16.45 – 17.30 Discussion on Radon Indoor and Projects
purposes

17.30 Close of the work

Field Analysis



Home Monitoring



Health Protection



Data Connection

