

Impressions of WP4

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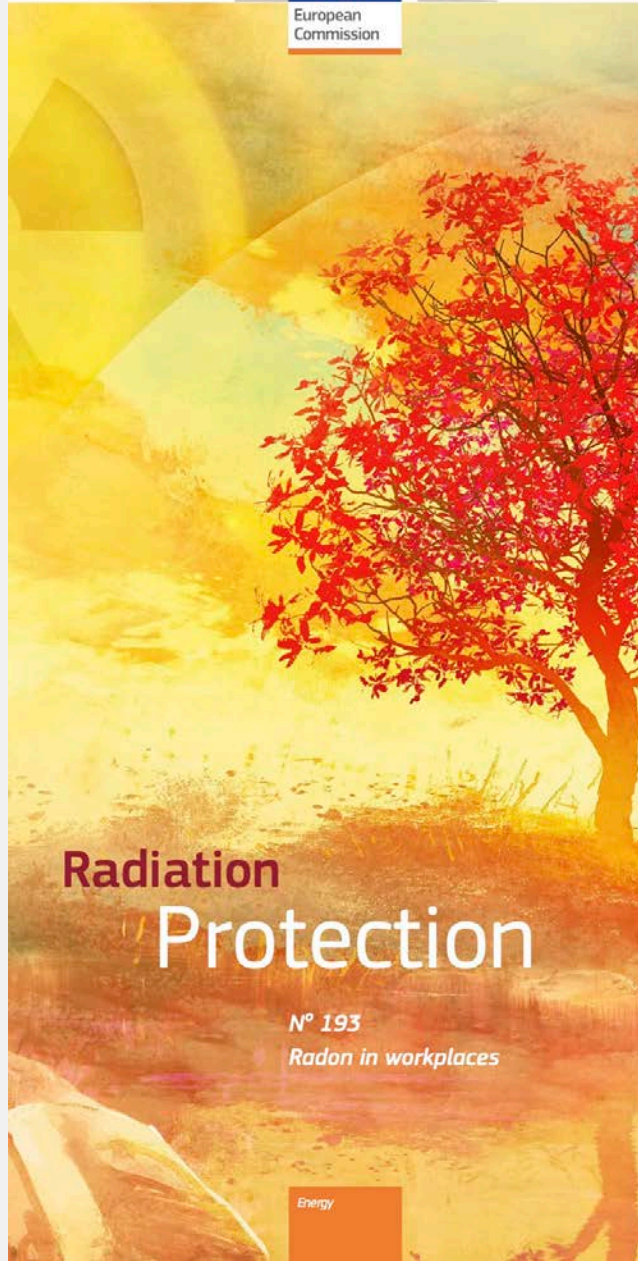
²BfS (Federal Office of Radiation Protection, Germany)

³JRC (Joint Research Centre, EU)

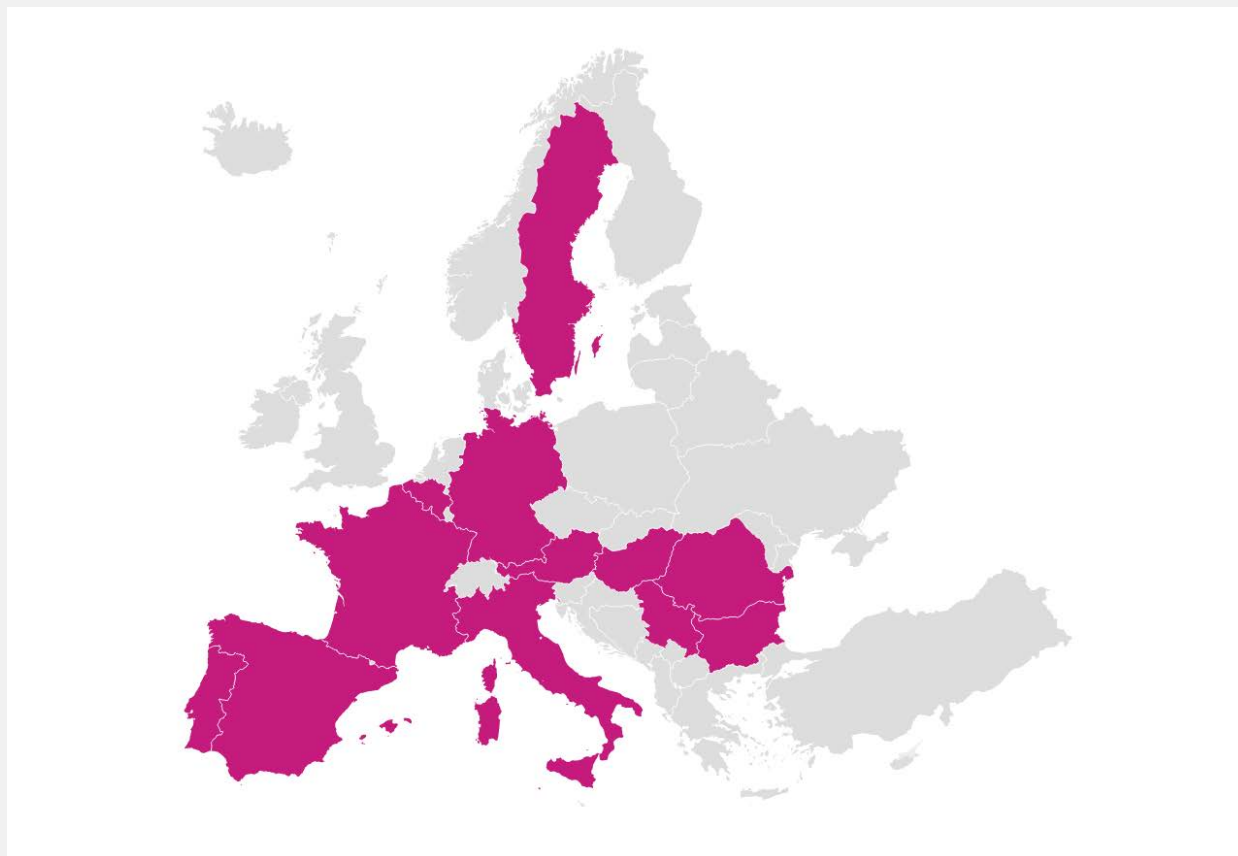
⁴AGES (Austria)



WP4: Radon priority areas (RPAs) and the development of the concept of a “geogenic radon hazard index” (RHI)



WP4: Composition



AGES, Austria

BFKH, Hungary

BfS, Germany

IRSN, France

JRC, EU

SUBG, Bulgaria

UC, Spain

VINS, Serbia

UNSPMF, Serbia

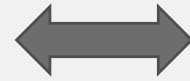
LNR U. Coimbra, Portugal

INAIL, Italy

LIFE-RESPIRE, Italy + Belgium

UBB, Romania

radonova
The global leader in radon measurement



Description of the WP4

- Task 4.1: Concepts for the definitions of Rn priority areas
- Task 4.2: Relationship between indoor Radon concentration and geogenic Radon
- Task 4.3: New developments in estimation of Rn priority areas
- Task 4.4: Harmonization of radon priority areas across borders

Schedule

Activities	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13	M14	M15	M16	M17	M18	M19	M20	M21	M22	M23	M24	M25	M26	M27	M28	M29	M30	M31	M32	M33	M34	M35	M36
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
	2017							2018												2019												2020				
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	2017							2018												2019												2020				



Many participants
increasing number!

Difficult coordination
Several delays



WP4 results and practical applications

Workplaces where measurements are required can be classified in two categories

Article 103(3) EURATOM BSS 59/2013: *Member States shall identify areas where the radon concentration (as an annual average) in a significant number of buildings is expected to exceed the relevant national reference level.*

RPAs

Specific types of workplaces identified in the national action plan independent of the delineated radon priority areas

Which tools/results should be developed?



AN EASY-TO-USE DOC FOR
DECISION-MAKERS TO
APPLY RPA



PROPOSAL TO THE EU FOR
HARMONIZATION OF
CONCEPTS ACROSS
BORDERS

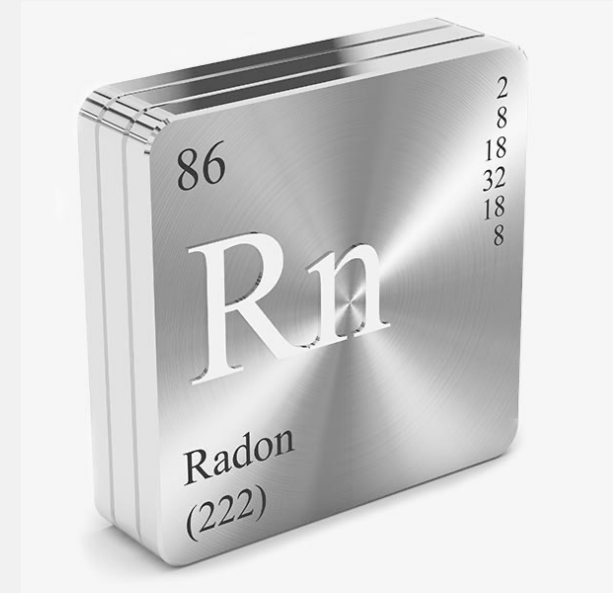


D5: REPORT AND
GUIDELINE ON THE
DEFINITION, ESTIMATION
AND UNCERTAINTY OF
RADON PRIORITY AREAS
(RPA) VERY IMPORTANT

LEARNINGS

- Learning curve on coordinating so many participants!
- Future: limit number of participants?
- Specific workshop on WP4 would be necessary
- It is very good to produce a single document with all contributions although it should be harmonized somehow

Main learning!



EMPIR



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köszönöm



Multumiri



Хвала



Благодаря

