

ENGAGE ENhancinG stAkeholder participation in the GovernancE of radiological risks for improved radiation protection and informed decision-making



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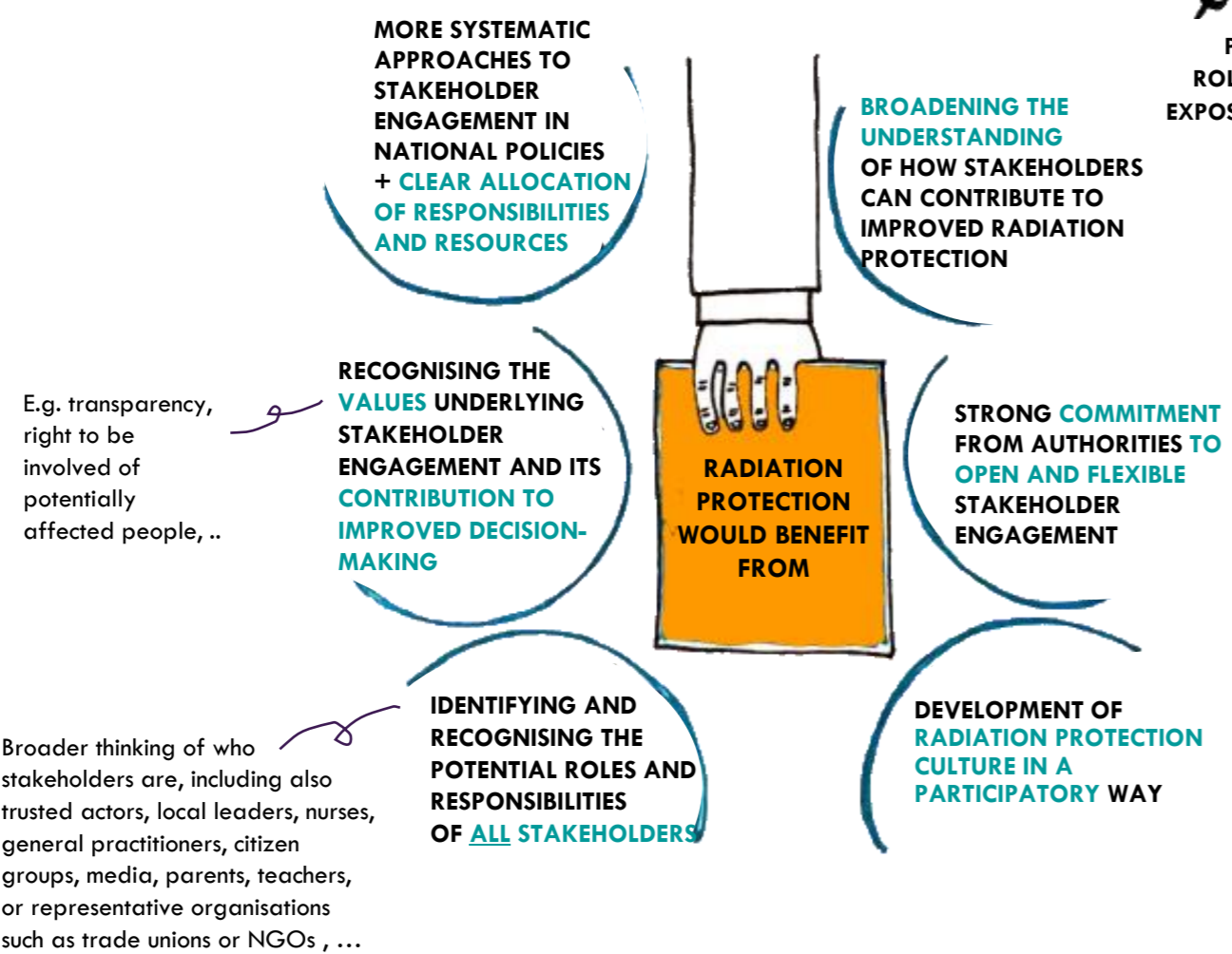
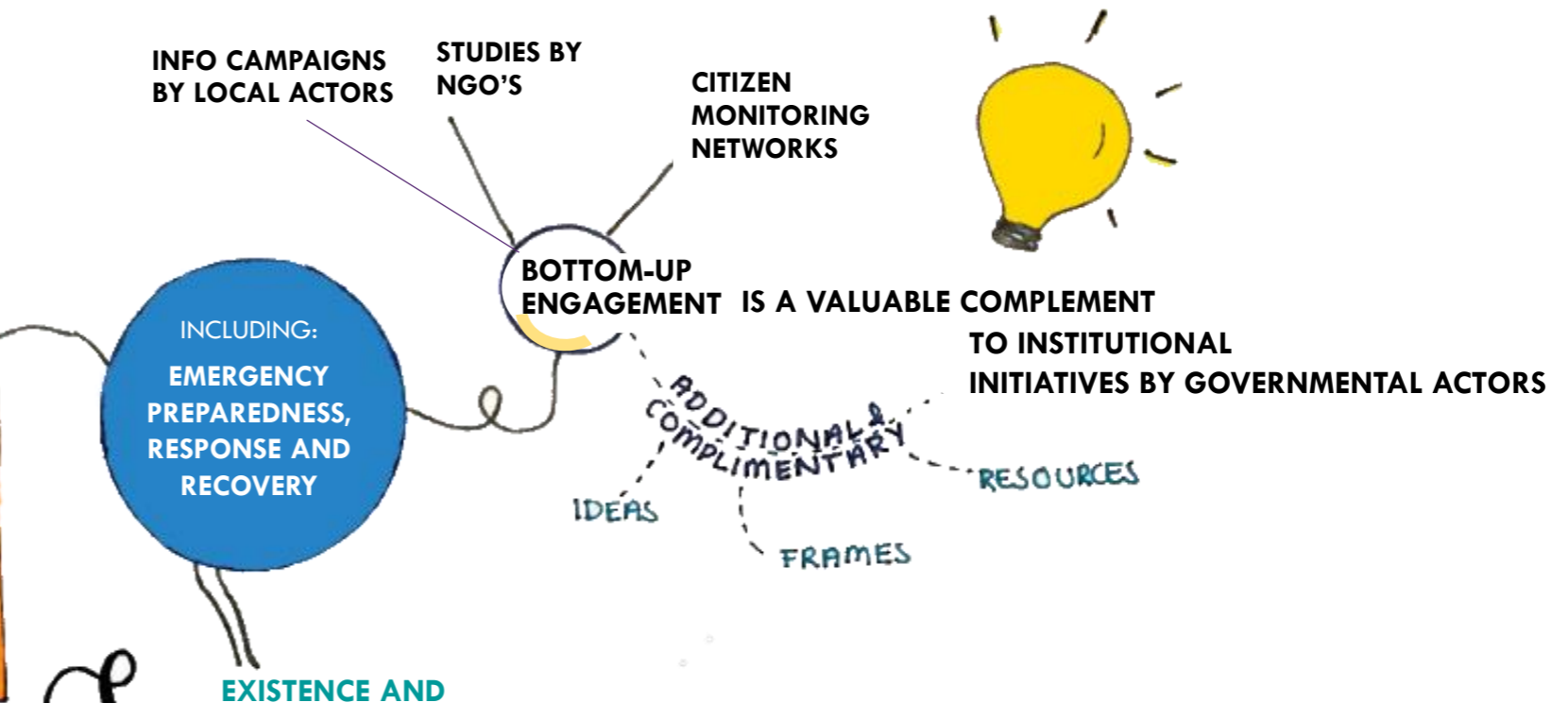
The ENGAGE project investigated

- Formal or informal demands & expectations for stakeholder engagement in radiation protection
- How these are translated into practices at national & local levels.

The project sought to

- Clarify WHY, WHEN and HOW are stakeholders engaged in radiation protection;
- Study how is radiation protection culture defined and developed, and whether it can facilitate stakeholder engagement;
- Design a knowledge base for recording cases of stakeholder engagement;
- Provide guidance and co-develop recommendations for more robust stakeholder engagement in radiation protection.

CASE STUDIES IN THREE AREAS



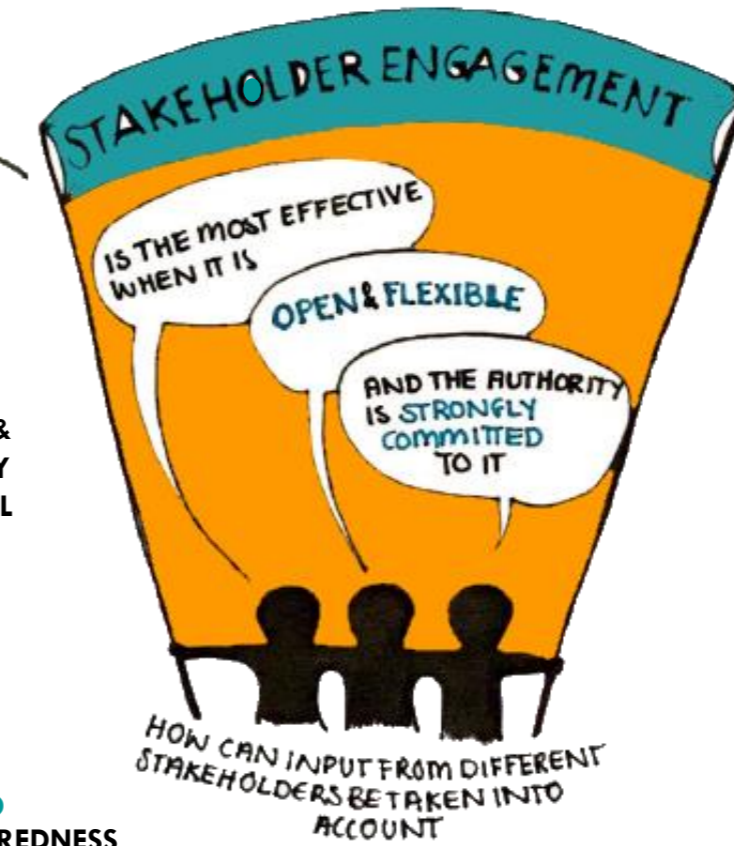
EXISTENCE AND IMPORTANCE OF INFORMAL ENGAGEMENT
POTENTIAL ROLE IN DIVERSE EXPOSURE CONTEXTS

NEEDS TO BE RECOGNISED & SUPPORTED BY INSTITUTIONAL ACTORS



MORE ATTENTION IS STILL NEEDED TO

- ENGAGE STAKEHOLDERS IN PREPAREDNESS FOR RECOVERY AFTER AN ACCIDENT
- REFLECT ON THE AIM OF RADIATION PROTECTION CULTURE IN THE PREPAREDNESS PHASE



GRAPHIC DESIGN
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STAKEHOLDER ENGAGEMENT IN RADIOLOGICAL PROTECTION RECOMMENDATIONS FROM THE ENGAGE PROJECT

Emergency Preparedness, Response and Recovery (EPR&R)

- 1 Broaden the motivation for stakeholder engagement in EPR&R, in both prescriptions and practice.
- 2 Broaden the scope of participation in EPR&R
- 3 Recognise the role of informal stakeholder engagement in EPR&R.
- 4 Integrate stakeholder engagement in EPR&R plans and policies.
- 5 Establish strategies for continuous, 2-way communication about emergency and recovery planning, tailored to specific stakeholders from both local and wider areas.
- 6 Elaborate a strategy to foster the development of radiological protection culture in the preparedness phase.

Medical exposures

- 1 Engage initiatives to develop and promote radiological protection culture for the health professionals who are not directly involved in medical procedure using ionizing radiations but may be occupationally exposed and/or interact with patients.
- 2 Integrate or reinforce radiological protection culture as part of medical practices for the medical professionals who are directly involved in medical procedures using ionizing radiations
- 3 Create spaces and tools for patient engagement in the medical use of ionizing radiations.

Indoor radon

- 1 Broaden the motivation for stakeholder engagement in indoor radon management, in both prescriptions and practice.
- 2 Include in radon action plans a structured approach to stakeholder engagement in the design, implementation and evaluation of actions.
- 3 Integrate radon risk management into a comprehensive environmental and public health protection approach, with engagement of all stakeholders connected to these issues
- 4 Support the development of context specific, local / regional approaches for stakeholder engagement in radon management.
- 5 Develop multidisciplinary, multi-level and multi-stakeholder, participatory approaches to build, enhance and transmit radon radiological protection culture.

ENGAGE investigated participation prescriptions and practices. The objectives were to: i) Clarify why, when and how stakeholders are engaged in radiological protection; ii) Develop novel approaches to analysing stakeholder interaction and engagement; iii) Investigate processes for enhancing radiological protection culture and their role in facilitating stakeholder engagement; iv) Develop guidelines for meeting the challenges identified and build a knowledge base for stakeholder engagement in radiological protection.

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