



Social sciences and Humanities in ionising radiation REsearch

European Platform for Social Sciences and Humanities research relating to Ionizing Radiation



Mission: to stimulate the integration of social sciences and humanities in research, practice and policy related to ionizing radiation, including, for example: radiation protection, low dose risk, radioecology, **emergency preparedness and response**, dosimetry, medical applications, radioactive waste management, nuclear energy production, safety, **NORM**, site remediation etc.

Towards a strategic research agenda for social sciences and humanities in radiological protection

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Strategic Research Agenda for Social Sciences and Humanities in radiation protection



SRA addresses 4 grand challenges

- Health and wellbeing
- Secure, safe and resilient societies
- Communication, collaboration and citizenship
- Integration, impact and reflexivity

6 research lines with detailed research topics

- Research line 1: effects of social, psychological and economic aspects on radiological protection behaviour and actors' choices
- Research line 2: holistic approaches to governance of radiological risks
- Research line 3: Responsible Research and Innovation in Radiological Protection
- Research line 4: stakeholder engagement in radiological protection research and development, policy and practice
- Research line 5: risk communication

- SRA Research Line 3 – RRI
 - Demonstrated for first time in radiological field - STIR protocol
 - Shown it is possible and is useful
 - Are results evident in the final deliverables ?
 - Satisfying for those who took part, but beyond that ...?
- ‘traditional’ SSH methods also applied
 - Shown, empirically, that stakeholder views are not always what is assumed
 - Need to question assumptions about stakeholders more systematically, going forward in research
 - Need to ensure appropriate SSH expertise is utilised

- Elements of TERRITORIES were pioneering – a base on which to build further in wider RP field
- Some Recommendations are not rocket science but need repeating, as still not enacted – need concerted effort to change
- Clear that social research needed in post-accident and NORM situations as we have seen how technical solutions are *not solutions* to the challenges faced, but only *partial* solutions.
- Need ways of working in a more inter-disciplinary way – there is a disconnect between the technical and social aspects
- Integrate the different CONCERT projects with each other
 - What cross-learning has taken place? (e.g. TERRITORIES found how tricky engagement can be; ENGAGE has found solutions to viable approaches)



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