

Grey Literature as a Public Communication Tool in Risk Management Practices of Nuclear Power Plants

Prepared for GL 13

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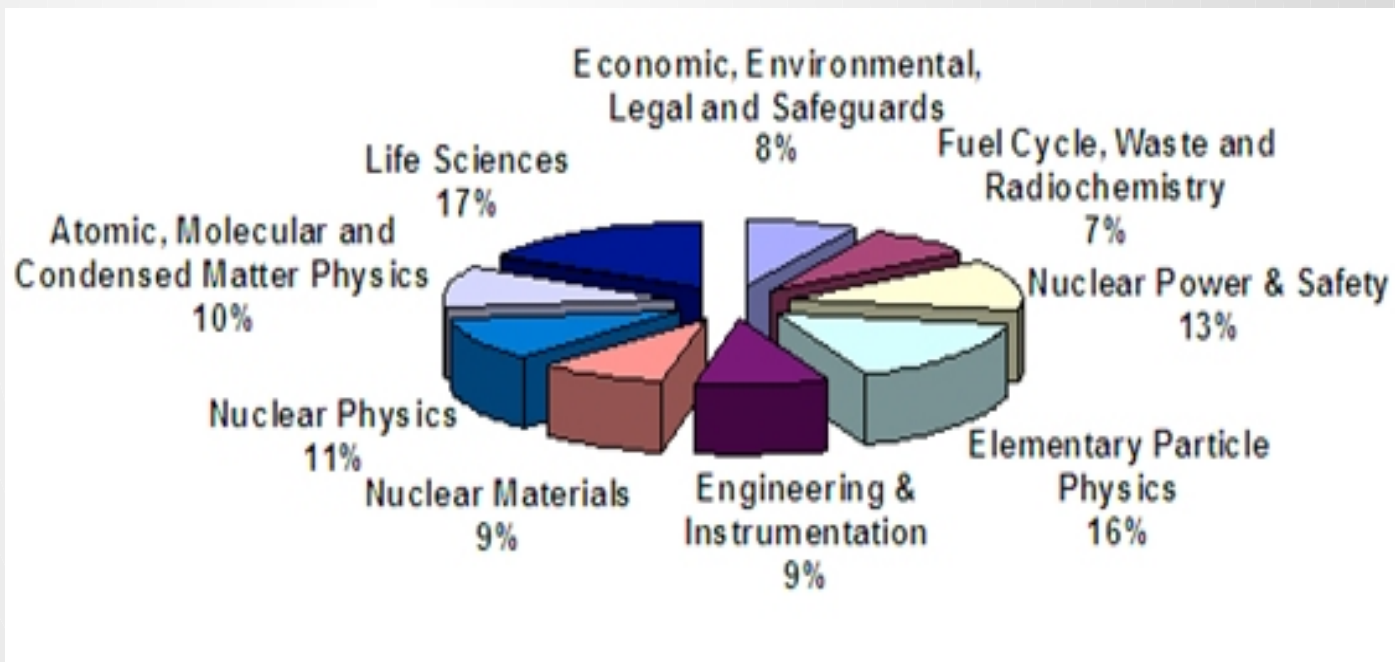
Netherlands

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- Introduction: Nuclear energy and risk communication
 - Grey lit in the context of risk society, public awareness, public trust , knowledge about nuclear power
- Ulrich Beck: concept of 'Risk Society'
- The role of science as a public interest e.g. FEMA
- Issue of Public Awareness
 - “Nuclear Renaissance”: risk communication in a strategic position
- Development of INIS: International Nuclear Information System

Inis database

- Free access since 2009
- > 3 million records, 600.000 full tekst docs



2

- Adaptation of communication. How?
 - Framing of knowledge
 - Role of social media: focus group levels
- Public trust is priority
- Existing cultural gap between scientists and public
- Role of grey literature and IPCC
- Public trust gets jeopardized

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- Relation Nuclear Power and Knowledge/Public Attitude
- Experiences from nuclear accidents and ‘lessons learned’
- 70s: Majority lacked knowledge about nuclear power
 - It’s not clear how people decide, probably core values
- “Knowledge gaps”
- Grey literature, transparency and social media