Towards a broader conception on nuclear science – UCE - ARN

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Controversies around nuclear issues

- "Not in my Backyard"
- Nuclear weapons
- Communication troubles
- Risk perception
- Radiological / Nuclear events
- Radioactive waste

Social mistrust
Epistemology: two perspectives

Epistemology

- Cognitive process
- Social Practice
A broader epistemological perspective

Science

- Education context
- Application context
- Innovation context
- Evaluation context
Science as social practice

- From science to *techno-science*
- End of basic / applied science classification
- Social as symbolic space of production and re-production of science
- Economy, politics, ideology: influence over science development
- Nuclear energy: particles interaction + social interaction
Thanks for your attention!

Nuclear Regulatory Authority

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