



- Strategy and Politics in Decommissioning
- Institutional and Legal aspects
- Regulatory aspects
- Economic aspects
- Socio-Economic
- Cost of Decommissioning
- Funding aspects

Decommissioning Fund is created on operating NPP as 1.3% of the accounted cost of the selling production

# CALL FOR COLLABORATION

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- Joint Projects on exchange of experience
- Joint analysis and overview of common experience
- Implementation of European experience in Russia
- Joint multi-faceted Decommissioning Projects
- On-site training (stage) on NRHI decommissioning planning and realization
- “EUNDETRAF” session in Russia

# JOINT MULTI-FACETED DECOMMISSIONING PROJECTS

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- dosimetry and radiation safety of personnel during dismantling works accounting the design specificity of research facilities and complexes
- evaluation of risk under accident scenario at decommissioning works in closed location to the urban zone,
- environmental monitoring and ecological safety
- big-scale works on dismantling of radioactive equipment and on management of generated radioactive waste
- analysis of possible transfer of radionuclides in the environment (ground waters, etc...)
- radiological aspects

# PROPOSED STAGES OF JOINT PROJECTS



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- Study of principles on creation of informational data base on technical, economical and other aspects of the decommissioning planning and realization, including the preparation to the decommissioning
  - Study of methodical instruments for decommissioning planning and its common implementation on concrete sites in Russia
  - Development of complex program of gradual NRHI decommissioning, regarding the abovementioned data base
  - Development of set of standard documentation on concrete NRHI decommissioning, to obtain the license of Russian Gosatomnadzor, especially
    - NRHI decommissioning program
    - Program on complex engineering and radiation monitoring of concrete NRHI
    - Decommissioning quality provision program
    - Report on justification of NRHI decommissioning safety
    - Report on evaluation of environmental impact of NRHI decommissioning

# NEED IN INTERNATIONAL COLLABORATION

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- Harmonisation of regulation basis and its practical implementation
- Joint Unified Data Base