



EU Fission Energy calls 2013

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European Commission

Research and
Innovation

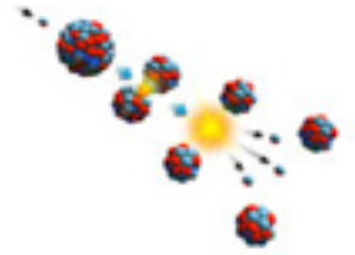
Priorities of Energy WPs 2013

Euratom WP 2013

- *Nuclear Fission, Safety and Radiation Protection*

call identifier	call deadline
FP7-FISSION-2013	13 November 2012

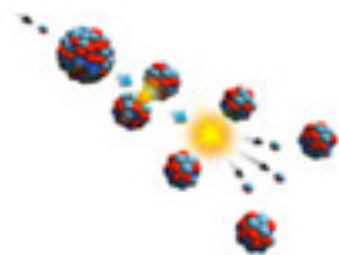
Content of calls (Fission)



Management of Ultimate Radioactive Waste

- Fission-1.1.1: Preparatory Phase (PP) for the implementation of new modes of operation of integrated research programmes at European level for the development of solutions related to the management of ultimate nuclear waste
- Fission-1.1.2: Support to the IGD-TP SRA and to advances and innovation research in the treatment and/or understanding of key basic and remaining scientific technical issues

Content of calls (Fission)

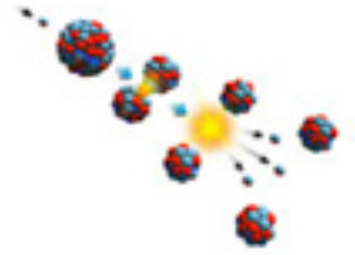


Safety

- Fission-2.1.1: Preparatory Phase (PP) in support to an efficient EU integrated research programme on safety of existing nuclear installations
- Fission-2.1.2: Consequences of combination of extreme external events on the safety of Nuclear Power Plants (NPPs)
- Fission-2.2.1: Preparatory Phase (PP) in support to the development of a federating body to ensure efficient EU coordinated research on Reactor Safety for the next generation of nuclear installations
- Fission-2.3.1: Support to the development of joint research actions between national programmes on advanced nuclear materials
- Fission-2.4.1: Support to the emergence of a possible European Research Initiative on co-generation

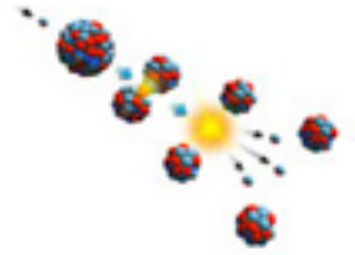
Content of calls (Fission)

Radiation Protection



- Fission-3.1.1: Preparatory Phase (PP) in support to the Multi-disciplinary European Low Dose Initiative (MELODI) for its development as federating body to ensure cost-efficiency and high-performance of low-dose risk research in Europe
- Fission-3.3.1: Trilateral cooperation on Chernobyl studies
- Fission-3.4.1: Support to the strengthening of pan-European research initiatives on the impact of radiation on the environment, including the food chain

Content of calls (Fission)



Infrastructures

- Fission-4.1.1: Support to the MYRRHA research infrastructure for its development as a pan-European and world-level facility
- Fission-4.1.2: Support to a pan-European Integrated Research Infrastructure Initiative for increased safety of nuclear systems at EU level

Human Resources and Training

- Fission-5.1.1: Euratom Fission Training Schemes (EFTS) in 'Nuclear Fission, Safety and Radiation Protection'

Cross-cutting actions

- Fission-6.0.1: Widening involvement in the 'Fission, Safety and Radiation Protection' Programme
- Fission-6.0.2: Education / training / information towards the public
- Fission-6.0.3: Towards a socio-economic analysis of FP7 Euratom actions



Thank you for your attention!
Good luck!

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