

FP7 EURATOM for Nuclear Research and Training Activities Work Programme

Call Fiche

Call Identifier: FP7-Fission-2007

Date of Publication: 22nd December 2006

Deadline: 2nd May 2007, at 17:00, Brussels local time

Indicative budget: 48 650 000 EUR from 2007 budget¹

Topics called:

Activity/Area	Topic	Funding Schemes
Management of Radioactive Waste: <i>Geological disposal</i>	Fission-2007-1.1.1: Phenomenology and performance assessment	Collaborative project(s)
	Fission-2007-1.1.2: Technology demonstration of safe repository operation	Collaborative project
Management of Radioactive Waste: <i>Partitioning and transmutation</i>	Fission-2007-1.2.1: Partitioning processes for viable recycling strategies	Collaborative project(s)
Reactor Systems: <i>Nuclear installation safety</i>	Fission-2007-2.1.1: Numerical coupling of safety-relevant phenomena	Collaborative project
	Fission-2007-2.1.2: Prediction of irradiation effects on reactor internals and/or claddings	Collaborative project
	Fission-2007-2.1.3: Advanced safety assessment methodologies	Coordination action
	Fission-2007-2.1.4: The Man-machine organisation (MMO) interface and plant safety management	Support action
Reactor Systems: <i>Advanced nuclear systems</i>	Fission-2007-2.2.1: Innovative fuels and claddings for Generation IV systems	Collaborative project(s)
Radiation Protection: <i>Quantification of risks for low and protracted exposures</i>	Fission-2007-3.1.1: Non-cancer effects	Collaborative project(s)
	Fission-2007-3.1.2: Prospective cohort of medically exposed children	Support action
Radiation Protection: <i>Medical uses of radiation</i>	Fission-2007-3.2.1: Enhanced safety and efficacy in the medical uses of radiation	Collaborative project(s) and/or coordination action(s)

¹ Under the condition that the preliminary draft budget for 2007 is adopted without modifications by the budget authority.

Radiation Protection: <i>Emergency management and rehabilitation</i>	Fission-2007-3.3.1: Optimal approaches for monitoring	Collaborative project
Infrastructures: <i>Supporting infrastructures</i>	Fission-2007-4.1.1: European networking of underground research laboratories (URLs)	Coordination action
	Fission-2007-4.1.2: Support to new research infrastructures of pan-European interest	Collaborative project
	Fission-2007-4.1.3: Databases and tissue banks	Collaborative project(s) and/or coordination action(s)
	Fission-2007-4.1.4: Radiobiology infrastructures	Support action
Infrastructures: <i>Access to infrastructures</i>	Fission-2007-4.2.1: Transnational access to large infrastructures	Support action(s)
Human Resources, Mobility and Training: <i>Training & mobility of research workers</i>	Included in above actions; see also Cross-cutting Topics	
Cross-cutting Topics	Fission-2007-6.1: Treatment and disposal of irradiated graphite	Collaborative project
	Fission-2007-6.2: Materials for transmutation technologies and advanced reactors	Collaborative project(s)
	Fission-2007-6.3: Database of competences and facilities	Coordination action
	Fission-2007-6.4: Actions supporting programme implementation and other activities	Support action(s)
	Fission-2007-6.5: Trans-national cooperation among NCPs and third country contacts	Coordination action

Evaluation Procedure:

- The evaluation criteria (including weights and thresholds) and sub-criteria together with the eligibility, selection and award criteria for the different funding schemes are set out in annex 2 to this work programme
- The evaluation will follow a single stage procedure.
- Proposals will not be evaluated anonymously.
- Proposals may be evaluated remotely.

Indicative evaluation and contractual timetable: Evaluation: spring 2007; contract negotiation and signature: autumn 2007

In order to maximise flexibility in the implementation of the annual work programmes, thereby enabling Community support to remain as relevant and effective as possible over the full duration of FP7, no predetermined budgets for individual activities have been fixed by the Specific Programme. Nevertheless, the initial aim is to provide roughly equivalent degrees of support in the three main activities (§II.2.1 - .3) over the full duration of FP7, though this

excludes any additional funding via horizontal and support activities (§II.2.4 & 5) for which the respective needs and level of required new investment in the three activities cannot be readily compared. Furthermore, the growing importance of cross-cutting topics means it will become more difficult to assign labels to the funding provided through the programme. This strategy will be reviewed during the course of FP7, especially in the planned mid-term review. If necessary, corrective action may be taken, e.g. in the form of dedicated calls.

Every attempt will be made to maximise coverage and ensure a balance within the programme regarding allocation of resources to projects, commensurate with strict adherence to the evaluation rules and available guidance.

Consortia Agreements: Refer to the Rules for Participation

Particular requirements for participation, evaluation and implementation: None beyond the standard rules and guidelines.

The forms of grant and maximum reimbursement rates which will be offered are specified in Annex 3 to the Euratom work programme.

Minimum number of participants² as set out in the Rules for Participation

Funding scheme	Minimum conditions
Collaborative project	At least 3 independent legal entities, each of which is established in a MS or AC, and no two of which are established in the same MS or AC.
Co-ordination and support action (co-ordinating)	At least 3 independent legal entities, each of which is established in a MS or AC, and no two of which are established in the same MS or AC.
Co-ordination and support action (supporting)	At least 1 independent legal entity

² MS = Member States of the EU; AC = Associated country. Where the minimum conditions for an indirect action are satisfied by a number of legal entities, which together form one legal entity, the latter may be the sole participant, provided that it is established in a Member State or Associated country