



GUIDE FOR APPLICANTS

Common part

NETWORKS OF EXCELLENCE

This part of the guide is for the Security call using the above funding scheme. It should be read in conjunction with the call-specific annexes, published as a separate document.

Further copies of this Guide, together with all information related to this call for proposals, can be downloaded from the following web-sites:

<http://cordis.europa.eu/>

<http://ec.europa.eu/research/participants/portal/> (select tab "FP7 calls")

July 2010

About this Guide

This is version number 5 of the FP7 Guide for Applicants for calls using single-stage submission procedures.

The main part of this Guide (sections 1 to 5) is common to all such calls. Information specific to this call is found in the annexes. As a departure from previous years, these parts are published in separate documents.

If it is revised during the course of FP7, the new Guide will be given a different version number and the changes will be indicated in this box.

This version contains a small number of clarifications and amendments, the most important of which are:

- Revised guidance on ethics (annex 4 and elsewhere)
- Clearer guidance on page limits (annex 4)

A part of FP7 has been delegated to the Research Executive Agency (hereinafter referred to as "REA"). The REA manages large parts of the project cycle on behalf of the European Commission (hereinafter referred to as the "Commission"). Hence in many instances, this guide refers to the REA instead of the Commission.

Please note: This Guide is based on the rules and conditions contained in the legal documents relating to FP7 (in particular the Seventh Framework Programme, Specific Programmes, Rules for Participation, and the Work programmes), all of which can be consulted via the CORDIS and Participant Portal web-sites. The Guide does not in itself have legal value, and thus does not supersede those documents

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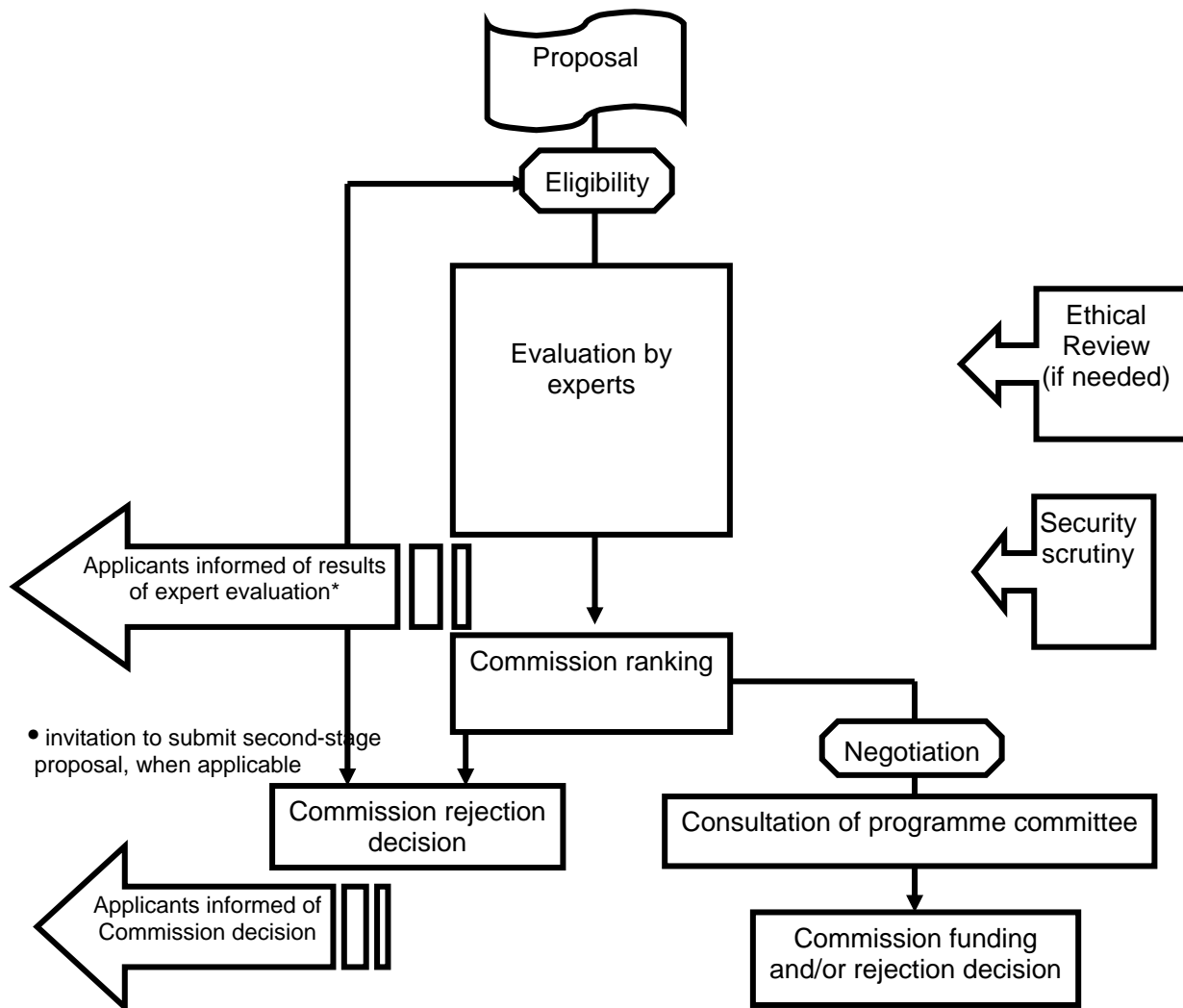
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1. Getting started

Funding decisions in the Seventh Framework Programme (FP7) are made on the basis of **proposals** submitted following **calls** published by the Commission. Proposals describe planned research activities, information on who will carry them out, and how much they will cost. They must be submitted using a special web-based service before a strictly-enforced **deadline**. The REA evaluates all eligible proposals in order to identify those whose quality is sufficiently high for possible funding. The basis for this **evaluation** is a peer-review carried out by independent experts.

The Commission¹ then **negotiates** with some or all of those whose proposals have successfully passed the evaluation stage, depending on the budget available. If negotiations are successfully concluded, **grant agreements** providing for an EU financial contribution are established with the participants.

The sequence of steps is summarised in this flow chart:



¹ Or, by delegation, the REA

This **Guide for Applicants** contains the essential information to guide you through the mechanics of preparing and submitting a proposal. It is important that you have the correct document! Not only are there different Guides for different calls, there may also be different Guides for other funding schemes within the same call.

You must also refer to the **work programme** covering the FP7 Security theme². This provides a detailed description of the objectives and topics which are open for proposals, and will describe the wider context of research activities in this area. Work programmes are revised each year, so make sure you refer to the latest version before preparing your proposal.

*Please check that this is the right guide for you by consulting the work programme, the **call fiche** (both posted on the CORDIS and Participant Portal websites), and the description of the funding scheme in the next section.*

This Guide and the work programme are essential reading. However, you may also wish to consult other reference and background documents, particular those relating to negotiation and the grant agreements, which are available on the Commission's CORDIS web site (see annex 1 to this Guide) and on the Participant Portal: <http://ec.europa.eu/research/participants/portal>

² In addition to the main domains of the "Cooperation" programme, the term "theme" is used in this guide to refer, as appropriate, to the parts of FP7 in "Capacities".

2. About the funding scheme: Networks of Excellence

2.1 General

A number of funding schemes are available to implement projects in FP7, but only certain ones may be available for the topics covered by this call. These are indicated in the call fiche.

This Guide covers the **Networks of Excellence** funding scheme, and a description is given in this section.

Please note that special conditions may apply on a call-by-call basis. These will always be set out in the work programme, including the call fiche.

All research activities supported by the Seventh Framework Programme should respect fundamental ethical principles.

2.2 Networks of excellence

Purpose

The Networks of Excellence funding scheme is designed for research institutions willing to combine and functionally integrate in a durable way a substantial part of their activities and capacities in a given field, with a view to creating in this field a European 'virtual centre of research'.

They will do so through the implementation of a "Joint Programme of Activities" based on the integrated and complementary use of resources from entire research units, departments, laboratories or large teams. This Joint Programme of Activities would represent a significant part of the total of their activities. This goes far beyond the kind of cooperation associated with single projects, in terms of the range of objectives, number of researchers, and volume of activities, depth and duration of the cooperation. The implementation of this Joint Programme of Activities will require a formal commitment from the organisations integrating part of their resources and their activities.

Specific Programmes concerned

This Funding Scheme is to be used for the implementation of the actions under the Specific Programmes "Cooperation" and "Capacities".

Participation

There must be at least three "legal entities" established in different EU Member States or Associated countries (the countries concerned are listed in section 3). The entities must be independent of each other.

A higher number of participants may be specified on a call-by-call basis (See the call fiche).

"Target audience": Research institutes and universities.

Size and resources

As experience acquired with Networks of Excellence clearly confirmed, a real integration of activities at the scale envisaged is driven mainly by a relatively small number of dedicated partners, though it might be extended to larger partnerships. Although applicants* are free to determine how many partners should participate in their Network of Excellence once the minimum conditions have been satisfied, they should carefully consider the optimum number to realistically allow for profound and durable integration in the respective network. As an indication, a Network of between three to seven participants is often appropriate. However, larger Networks may sometimes be required, according to the characteristics of the research area concerned. Proposals for Networks of Excellence should be supported by research managers at the higher level of responsibility which is necessary for decisions in terms of staff, equipment and research policy to be taken, which are necessary to implement the Joint Programme of Activities.

Indicative average duration

A Network of Excellence must be supported long enough for its Joint Programme of Activities to be significantly advanced, in the perspective of a long lasting integration. Support, in many cases, may therefore be needed up to five years and, in exceptional duly justified cases, more.

The Joint Programme of Activities (JPA)

The Joint Programme of Activities should consist of a coherent set of activities that the participants undertake jointly. It should entail for its implementation the combination and complementary use of the resources from the entire research units, departments, laboratories or large teams involved in the scheme such as mutual access to infrastructure, equipment, material, data and knowledge³; exchanges of researchers, managers and technicians; redesign of the research portfolios and the research priorities, and reallocation of the resources in a way allowing to increase the number and the quality of the results produced, while optimizing the use of the participants' capacities.

In addition to common research activities, and closely linked with them, the Joint Programme of Activities could and will include, where appropriate, management, training, dissemination and communication activities. Part of the management activities should be the development of concepts to sustain, beyond the duration of the funding period, those components of the Network that serve to structure the European Research Area (ERA).

Form of reimbursement

The grant would be allocated according to the following principles:

- reimbursement will be based on eligible costs (based on maximum rates of reimbursement specified in the grant agreement for different types of activities within the Joint Programme of Activities). In some cases the reimbursement of indirect costs is based on a flat rate;
- the EU financial contribution will be paid according to an assessment of the progressive implementation of the Joint Programme of Activities;
- the work programmes shall specify if other forms of reimbursement are to be used in the actions concerned. International Cooperation Partner Countries (see annex 1 to the Work programme) may opt for a lump sum;

³ in accordance with the Intellectual Property Rights, use and dissemination of the grant agreement

- if so provided in the call fiche, it is possible to claim subsistence and accommodation costs (related to travel as part of the implementation of a project) on the basis of flat rates. These rates, which do not cover travel costs, are in the form of a daily allowance for every country. The use of these rates is optional, but you may wish to use them when calculating your proposal budget. The rates themselves, and the detailed rules for their use, are given at this address: http://cordis.europa.eu/fp7/find-doc_en.html.

Specific Characteristics

- The Description of Work (annex 1 to the grant agreement) will be updated on a yearly basis.
- Enlargement of partnership within the initial budget is possible.

3. How to apply

3.1 Turning your idea into an effective proposal

The coordinator

For a given proposal, the coordinator acts as the single point of contact between the participants and the REA or the Commission . The co-ordinator is generally responsible for the overall planning of the proposal and for building up the consortium that will do the work.

Focusing your planned work

The work you set out in your proposal must correspond to one or more of the topics, and associated **funding scheme(s)**, indicated in this call for proposals. **Proposals that fail to do so will be regarded as ineligible.**

Multidisciplinary proposals addressing several topics may be submitted, provided that the 'centre of gravity' lies in a topic or topics open in the call in question.

Refer to annex 2 to this Guide, and the work programme, to check all the **eligibility criteria** and any other additional conditions that apply.

Refer also to the **evaluation criteria** against which your proposal will be assessed. These are given in annex 2. Keep these in mind as you develop your proposal.

National Contact Points

A network of National Contact Points (NCPs) has been established to provide advice and support to organisations which are preparing proposals. You are highly recommended to get in touch with your NCP at an early stage. (Contact details are given on the CORDIS call page - annex 1 to this Guide).

Please note that the Commission will give the NCPs statistics and information on the outcome of the call and the outcome of the evaluation for each proposal. This information is supplied to support the NCPs in their service role, and is given under strict conditions of confidentiality.

Other sources of help

Annex 1 to this Guide gives references to these further sources of help for this call. In particular:

- The Commission's general **enquiry service** on any aspect of FP7. Questions can be sent to a single e-mail address and will be directed to the most appropriate department for reply.
- A dedicated help desk has been set up to deal with technical questions related to the **Electronic Proposal Submission Service (EPSS)**. See section 3.2 below.
- A dedicated Help Desk has been set up to deal with questions related to research ethics issues
- A further help desk providing assistance on intellectual property matters.
- Any other guidance documents or background information relating specifically to this call.

- The date and contact address of any ‘**information day**’ that the REA may be organising for this call.
- Other services, including partner search facilities, provided via the CORDIS or Participant Portal web sites.
- You may also need to contact your national Designated Security Authority if your proposal is security sensitive.⁴

Who can participate?

In principle, a legal entity may participate in a proposal no matter where it is established.

■ *A legal entity can be a so-called "natural person" (e.g. Mme Dupont) or a "legal person" (e.g. National Institute for Research).*

However, there are certain minimum conditions that have to be met relating to participation from the EU and Associated countries. These conditions vary between funding scheme and may vary from call to call. See the call fiche for the conditions applicable to this call.

EU Member States

■ *The EU Member States are:*

Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, The Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom.

Associated Countries (AC)

■ *The Associated Countries are:*

Albania, Bosnia and Herzegovina, Croatia, Faroe Islands, FYR Macedonia, Iceland, Israel, Liechtenstein, Montenegro, Norway, Serbia, Switzerland and Turkey

■ *Other countries may become associated during the course of FP7. The latest news will be posted on the CORDIS web site.*

The following may receive EU funding in the framework of an FP7 project:

- Any legal entity established in a Member State or an Associated country (including the European Commission’s Joint Research Centre), or created under EU law (e.g. a European Economic Interest Grouping),
- Any International European Interest Organisation (see glossary).
- Any legal entity established in an FP7 International Cooperation Partner Country (ICPC). The list of ICPC can be found on the CORDIS web site, and is given in Annex 1 to the related work programme.

⁴ See annex 5

- Any other legal entity, under the conditions indicated below:

In the case of a participating international organisation, other than an international European interest organisation, or a legal entity established in a non-EU country other than an associated country or ICPC, an EU financial contribution may be granted provided that at least one of the following conditions is satisfied:

- (a) provision is made to that effect in the specific programmes or in the relevant work programme;
- (b) it is essential for carrying out the indirect action;
- (c) such funding is provided for in a bilateral scientific and technological agreement or any other arrangement between the EU and the country in which the legal entity is established.

*Before the signature of a grant agreement, the Commission has to verify the existence and legal status of all participants. This verification is made only once for each organisation at the time of its first participation in FP7. The details of all validated organisations are stored in an internal Commission database, accessible to restricted users from the Participant Portal. These organisations are allocated a unique code, the so-called **Participant Identification Code (PIC)**. In any further participation in other proposals, the organisations already validated use the PIC for their identification with the Commission.*

For the confirmation and maintenance of the data accessible from the Participant Portal, the Commission asks each organisation to nominate one privileged contact person, the so-called Legal Entity Appointed Representative (LEAR). The LEAR is usually a person working in the central administration of the organisation and he/she must be appointed by the top management of the entity. The LEARs can view their organisations' legal and financial data online and ask for corrections and changes to the data of their legal entity via the Web interface of the Participant Portal.

International cooperation

The Commission attaches great importance to international cooperation in research, and FP7 has been designed to ensure that such activities can be integrated across the programme. In addition to the opportunities mentioned above, which are generally applicable, calls may include:

- topics of mutual interest defined in the work programmes where international cooperation is particularly encouraged;
- specific international cooperation actions (SICA), also on topics of mutual interest. Here special minimum conditions apply.

Please check the work programme, including the call fiche, to see if these possibilities apply to this call.

More detailed practical advice on cooperation with "Third Country Participants" in FP7 can be found here: ftp://ftp.cordis.europa.eu/pub/fp7/docs/guideline-third-country-participants_en.pdf

Ethical principles

Research activities in FP7 should respect fundamental ethical principles, including those reflected in the Charter of Fundamental Rights of the European Union⁵. Ethical principles include the need to ensure the freedom of research and the need to protect the physical and moral integrity of individuals and the welfare of animals. For this reason, the REA, together with the Commission, carries out an ethical review of proposals when appropriate. The following fields of research shall not be financed under this Framework Programme:

- research activity aiming at human cloning for reproductive purposes;
- research activity intended to modify the genetic heritage of human beings which could make such changes heritable⁶;
- research activities intended to create human embryos solely for the purpose of research or for the purpose of stem cell procurement, including by means of somatic cell nuclear transfer.

As regards human embryonic stem cell research, the Commission will maintain the practice of the Sixth Framework Programme, which excludes from EU financial support research activities destroying human embryos, including for the procurement of stem cells. The exclusion of funding of this step of research will not prevent EU funding of subsequent steps involving human embryonic stem cells.

For additional information on the Ethics Review procedure see:

<http://ec.europa.eu/research/science-society/index.cfm?fuseaction=public.topic&id=73>

Risk-Sharing Finance Facility (RSFF)

This innovative debt-based facility, designed by the Commission and the European Investment Bank (EIB) creates an additional capacity of up to EUR 10 billion for financing higher risk research, technological development, demonstration and innovation activities. The EIB will implement RSFF in close collaboration with all major EU national and regional banks within the Member States and the Associated Countries to FP7, which are providing support to the development of European companies. Financing through the RSFF can be sought either in addition to, or instead of FP7 grants.

For additional information on RSFF see:

<http://www.eib.org/products/loans/special/rsff/index>

http://ec.europa.eu/invest-in-research/funding/funding02_en.htm

Presenting your proposal

A proposal has two parts:

Part A will contain the administrative information about the proposal and the participants. The information requested includes a brief description of the work, contact details and characteristics of the participants and information related to the funding requested (see annex 3 to this Guide). This information will be encoded in a structured database for further computer processing to produce,

⁵ See the consolidated versions of the Treaty on European Union and the Treaty on the Functioning of the European Union and the Charter of Fundamental Rights of the European Union in force as of 1 December 2009. By virtue of the first subparagraph of Article 6(1) of the Treaty on European Union, the Charter has the same legal value as the Treaties.

⁶ Research relating to cancer treatment of the gonads can be financed.

for example, statistics, and evaluation reports. This information will also support the experts and REA or the Commission staff during the evaluation process.

The information in Part A is entered through a set of on-line forms.

Part B is a "template", or list of headings, rather than an administrative form (see annex 4 to this Guide). You should follow this structure when presenting the scientific and technical content of your proposal. The template is designed to highlight those aspects that will be assessed against the **evaluation criteria**. It covers, among other things, the nature of the proposed work, the participants and their roles in the proposed project, and the impacts that might be expected to arise from the proposed work. Only black and white copies are used for evaluation and you are strongly recommended, therefore, not to use colour in your document.

Part B of the proposal is uploaded by the applicant into the Electronic Proposal Submission Service (EPSS) described below.

A maximum length may be specified for the different sections of Part B, or for Part B as a whole (see annex 4 to this Guide). You must keep your proposal within these limits. Experts will be instructed to disregard any excess pages.

Even where no page limits are given, or where limits are only recommended, it is in your interest to keep your text concise since over-long proposals are rarely viewed in a positive light by the evaluating experts.

*A small number of calls operate a **continuous submission procedure**. These calls are open for an extended period, during which proposals will be evaluated in batches after fixed cut-off dates. The call fiche will show whether intermediate cut-off dates apply to his call.*

Proposal language

Proposals may be prepared in any official language of the European Union. If your proposal is not in English, a translation of the full proposal would be of assistance to the experts. An English translation of the abstract may be included in Part B of the proposal.

3.2 Proposal submission

About the EPSS

Proposals must be submitted electronically, using the Commission's **Electronic Proposal Submission Service (EPSS)**. Proposals sent to the REA by any other means are regarded as 'not submitted', and will not be evaluated⁷.

⁷ In exceptional cases, when a proposal co-ordinator has absolutely no means of accessing the EPSS, and when it is impossible to arrange for another member of the consortium to do so, an applicant may request permission from the REA to submit on paper. A request should be sent via the FP7 enquiry service (see annex 1), indicating in the subject line "Paper submission request". (You can telephone the enquiry service if web access is not possible: 00 800 6 7 8 9 10 11 from Europe; or 32 2 299 96 96 from anywhere in the world. A postal or e-mail address will then be given to you). Such a request, which must clearly explain the circumstances of the case, must be received by the REA no later than one month before the call deadline. The REA will reply within five working days of receipt. Only if a derogation is granted, a proposal on paper may be submitted by mail, courier or hand delivery. The delivery address will be given in the derogation letter.

All the data that you upload is securely stored on a server to which only you and the other participants in the proposal have access until the deadline. This data is encrypted until the close of the call.

You can access the EPSS from the call page on CORDIS, or on the Participant Portal.

Full instructions are found in the "EPSS preparation and submission guide", available from the EPSS entry page (click on "EPSS user guide").

The most important points are explained below.

Use of the system by the proposal coordinator

As a coordinator you can:

- register as interested in submitting a proposal to a particular call
- set up (and modify) your consortium by adding/removing participants
- complete all of Part A of the proposal, pertaining to the proposal in general, and to your own administrative details
- download the document template for writing Part B of the proposal and, when it is completed, upload the finished Part B
- submit the complete proposal Part A and Part B.

Use of the system by the other participants

Other participants can:

- complete their own sections A2 (participant details)
- download the document template for writing Part B of the proposal, in order to assist the coordinator in preparing it (however, only the coordinator can upload the finished version)
- view the whole proposal.

Participant Identification Codes (PICs)

The Participant Identification Code is a unique 9 digit number that helps the REA to identify a participant. It is used in all grant-related interactions between the participant and the REA.

If your organisation has already participated in a 7th Framework Programme proposal, it is likely that the organisation might have already received a PIC number. You can check it on the Participant Portal: <http://ec.europa.eu/research/participants/portal>.

If your organisation already has a PIC, it is likely that it might also have appointed a Legal Entity Appointed Representative (LEAR) (see section 31.). The names of LEARs are not available online, you have to enquire with the administration of your organisation.

All participants already having a PIC should use it to identify themselves in the Electronic Proposal Submission System. After entering the PIC, parts of the A forms will be filled in automatically. If a PIC is not yet available for your organisation, you can still submit your proposal by entering the organisation details manually. However, it is strongly recommended that before submitting a proposal via the Electronic Proposal Submission System (EPSS), you self-register your organisation in the Participant Portal under the "My Organisations" "Register" tabs and receive a temporary PIC, which can then be used in the EPSS. The use of PICs – even temporary ones – will lead to more efficient processing of your proposal.

If you use the PIC of your organisation in the EPSS and the data on your organisation displayed in EPSS seem to contain mistakes, please ask your LEAR to change the data through the Participant

Portal. . This parallel process has no influence on the preparation and submission of your proposal. The proposal can be submitted even without the correction of such errors.

Self-registration in the Participant Portal for receiving a temporary PIC is quick and simple, see <http://ec.europa.eu/research/participants/portal> (use the tabs "My Organisations" "Register").

Further details on the appointment of LEARs and the use of PICs can be found in the FAQs of the Participant Portal: <https://ec.europa.eu/research/participants/portal> and on CORDIS : http://cordis.europa.eu/fp7/pp_en.html.

If your organisation has not yet appointed a LEAR, the necessary documents and instructions can be found here: http://cordis.europa.eu/fp7/pp-lear_en.html.

Submitting the proposal

Only the coordinator is authorised to submit the proposal.

Completing the Part A forms in the EPSS and uploading a Part B does **not** yet mean that your proposal is submitted. Once there is a consolidated version of the proposal, you must press the button "SUBMIT NOW".

(If you don't see the button "SUBMIT NOW", first select the "SUBMIT" tag at the top of the screen.)

Please note that "SUBMIT NOW" starts the final steps for submission; it does not in itself cause the proposal to be submitted.

After reading the information page that then appears, it is possible to submit the proposal using the button marked "*Press this button to submit the proposal*".

The EPSS then performs an automatic validation of the proposal. A list of any problems ("validation error message") such as missing data, viruses, wrong file format or excessive file size will then appear on the screen. **Submission is blocked until these problems are corrected.** Once corrected, the coordinator must then repeat the above steps to achieve submission.

If successfully submitted, the coordinator receives a message that indicates that the proposal has been received. This automatic message is not the official acknowledgement of receipt (see Section 5).

The coordinator may continue to modify the proposal and submit revised versions overwriting the previous one right up until the deadline. The sequence above must be repeated each time.

If the submission sequence described above is not followed, the REA considers that no proposal has been submitted.

For the proposal Part B you must use exclusively PDF ("portable document format", compatible with Adobe version 3 or higher, with embedded fonts). Other file formats will not be accepted by the system. Irrespective of any page limits specified in annex 4 to this Guide, there is an overall limit of 10Mbyte to the size of proposal file Part B. There are also restrictions to the name you give to the Part B file. You should only use alphanumeric characters. Special characters and spaces must be avoided.

You are advised to clean your document before converting to PDF (e.g. accept any track changes). Check that your conversion software successfully converts all pages and the original document (e.g. there is no problem with page limits).

Please note that the REA prints out proposals on plain A4 paper. The printable zone on the print engine is bounded by 1.5 cm right, left, top bottom. No scaling is applied to make the page "fit" the window. Printing is done at 300 dots per inch.

About the deadline

Proposals must be submitted on or before the deadline specified in the Call fiche. It is your responsibility to ensure the timely submission of your proposal.

The EPSS will be closed for this call at the call deadline. After this moment, access to the EPSS for this call will be impossible.

Do not wait until the last moment before submitting your proposal!

Call deadlines are absolutely firm and are strictly enforced.

Please note that you may submit successive drafts of your proposal through the EPSS. Each successive submission overwrites the previous version. It is a good idea to **submit a draft well before the deadline**.

Leaving your first submission attempt to the last few minutes of the call will give you no time to overcome even the smallest technical difficulties, proposal verification problems or communications delays which may arise. Such events are never accepted as extenuating circumstances; your proposal will be regarded as not having been submitted.

Submission is deemed to occur at the moment when the proposal coordinator completes the submission sequence described above. It is not the point at which you start the upload. If you wait until too near to the close of the call to start uploading your proposal, there is a serious risk that you will not be able to submit in time.

If you have registered and submitted your proposal in error to another call which closes after this call, the REA will not be aware of it until it is discovered among the downloaded proposals for the later call. It will therefore be classified as ineligible because of late arrival.

*The submission of a proposal requires some knowledge of the EPSS system, a detailed knowledge of the contents of the proposal and the authority to make last-minute decisions on behalf of the consortium if problems arise. **You are advised not to delegate the job of submitting your proposal!***

In the unlikely event of a failure of the EPSS service due to breakdown of the server during the last 24 hours of this call, the deadline will be extended by a further 24 hours. This will be notified by e-mail to all proposal coordinators who had registered for this call by the time of the original deadline, and also by a notice on the Call page on CORDIS and on the Participant Portal as well as on the web site of the EPSS.

Such a failure is a rare and exceptional event; therefore do not assume that there will be an extension to this call. If you have difficulty in submitting your proposal, you should not assume that it is because of a problem with the Commission server, since this is rarely the case. Contact the EPSS help desk if in doubt (see the address given in annex 1 to this Guide).

Please note that the REA will not extend deadlines for system failures that are not under its own responsibility. In all circumstances, you should aim to submit your proposal well before the deadline to have time to solve any problems.

Correcting or revising your proposal

Errors discovered in proposals submitted to the EPSS can be rectified by simply submitting a corrected version. So long as the call has not yet closed, the new submission will overwrite the old one.

Once the deadline has elapsed, however, the REA cannot accept any further addition, correction or re-submission. The last eligible version of your proposal received before the deadline is the one which will be evaluated, no additional material can be submitted at a later stage.

Ancillary material

Only a single PDF file comprising the complete Part B can be uploaded. Unless specified in the call, any hyperlinks to other documents, embedded material, and any other documents (company brochures, supporting documentation, reports, audio, video, multimedia etc.) sent electronically or by post, will be disregarded.

Withdrawing a proposal

You may withdraw a proposal before the deadline by submitting a revised version with an empty Part B section, with the following words entered in the abstract field of form A:

"The applicants wish to withdraw the current proposal. It should not be evaluated by the REA".

If you wish to withdraw a proposal after the deadline, please contact the EPSS help desk.

Registration of legal entities in the Commission's Early Warning System (EWS) and Central Exclusion Database (CED)

To protect the EU's financial interests, the Commission uses an internal information tool, the Early Warning System (EWS) to flag identified risks related to beneficiaries of centrally managed contracts and grants. Through systematic registration of financial and other risks the EWS enables the Commission and the REA services to take the necessary precautionary measures to ensure a sound financial management⁸.

EWS registrations are not publicly disclosed. However, registrations will be transferred to the Central Exclusion Database (CED) if they relate to entities that have been excluded from EU funding because they are insolvent or have been convicted for a serious professional misconduct or criminal offense detrimental to the EU financial interests. The data in CED are available to **all public authorities implementing EU funds**, i.e. European institutions, national agencies or public authorities in the Member States, and, subject to the conditions on personal data protection, to third countries and international organisations.

The work programme informs you that the details of your organisation (or those of persons having powers of representation, decision-making or control over it) may be registered in the EWS and the CED and be shared with public authorities as described in the relevant legal texts⁹.

More information on the EWS and CED, can be found here:

http://ec.europa.eu/budget/sound_fin_mgt/ews_en.htm

⁸ The EWS covers situations such as significantly overdue recovery orders, judicial proceedings pending for serious administrative errors/fraud, findings of serious administrative errors/fraud, legal situations which exclude the beneficiary from funding.

⁹ The basis of registrations in EWS and CED is laid out in:
- the Commission Decision of 16.12.2008 on the Early Warning System (EWS) for the use of authorising officers of the Commission and the executive agencies (OJ, L 344, 20.12.2008, p. 125), and the Commission Regulation of 17.12.2008 on the Central Exclusion Database – CED (OJ L 344, 20.12.2008, p. 12).

4. Check list

Of importance for the consortium in general, but in particular for the coordinator:

4.1 Preparing your proposal

- **Does your planned work fit with the call for proposals?** Check that your proposed work does indeed address the topics open in this call. (See the current version of the work programme).
- **Are you applying for the right funding scheme?** Check that your proposed work falls within the scope of this call, and that you have applied for one of the eligible funding schemes (see the work programme). If there is a choice, have you opted for the one that best suits your needs? Check the Part A and Part B formats shown in annexes 3 and 4 to this Guide¹⁰
- **Is your proposal eligible?** The eligibility criteria are given in the work programme. See also annex 2 to this Guide. In particular, make sure that you satisfy the minimum requirements for the makeup of your consortium. Have any additional eligibility criteria been set for this call? Check that you comply with any budgetary limits that may have been fixed on the requested EU contribution. Any proposal not meeting the eligibility requirements will be considered ineligible and will not be evaluated.
- **Is your proposal complete?** Proposals must comprise a Part A, containing the administrative information including participant and project cost details on standard forms; and a Part B containing the scientific and technical description of your proposal as described in this Guide. A proposal that does not contain both parts will be considered ineligible and will not be evaluated.
- **Does your proposed work raise ethics issues?** Clearly indicate any potential ethical, safety or regulatory aspects of the proposed research and the way these will be dealt with before and in the course of the implementation of the proposed project. A preliminary ethics check will take place during the scientific evaluation and, if needed, an ethics screening and/or review will take place for those proposals raising ethics issues. Proposals may be rejected on ethical grounds if such issues are not dealt with satisfactorily.
- **Does your proposal follow the required structure?** Proposals should be precise and concise, and must follow exactly the proposal structure described in this document (annex 4 to this Guide), which is designed to correspond to the evaluation criteria which will be applied. This structure varies for different funding schemes. Omitting requested information will almost certainly lead to lower scores and possible rejection.
- **Have you maximised your chances?** There will be strong competition. Therefore, edit your proposal tightly, strengthen or eliminate weak points. Put yourself in the place of an expert evaluator; refer to the evaluation criteria given in annex 2 to this Guide. Arrange for your draft to be evaluated by experienced colleagues; use their advice to improve it before submission.
- **Do you need further advice and support?** You are strongly advised to inform your National Contact Point of your intention to submit a proposal (see address in annex 1 to this Guide). Remember the Enquiry service listed in annex 1.

¹⁰ If you have in error registered for the wrong call or funding scheme, discard that registration (usernames and passwords) and register again before the call deadline. If, after the close of the call, you discover that you have submitted your proposal to the wrong call, notify the EPSS Helpdesk.

- **Is your proposal security sensitive?** You need to prepare a first version of the Security Aspects Letter (SAL)¹¹

4.2 Final checks before submission

- **Do you have the agreement** of all the members of the consortium to submit this proposal on their behalf?
- **Check once more the eligibility criteria mentioned in the call documents (work programme and call fiche)! This includes any budget limits.** Remember – the information given in part A is considered definitive.
- **Is your Part B in portable document format (PDF),** including no material in other formats?
- **Is the filename made up of the letters A to Z, and numbers 0 to 9?** You should avoid special characters and spaces.
- **Have you printed out your Part B,** to check that it really is the file you intend to submit, and that it is complete, printable and readable? After the call deadline it will not be possible to replace your Part B file.
- **Double check that you respect the font size (11 point) and the page limitations for the different chapters!**
- **Is your Part B file within the size limit of 10 Mbytes?**
- **Have you virus-checked your computer?** The EPSS will automatically block the submission of any file containing a virus.
- **Have you made yourself familiar with the EPSS in good time?**
- **Have you allowed time to submit a first version of your proposal well in advance of the deadline** (at least several days before), and then to continue to improve it with regular resubmissions?
- **Have you completed the submission process for your latest version?**

4.3 Following submission

- Information submitted to the EPSS remains encrypted until the deadline and can only be viewed by the applicant.
- It is recommended that you check that all your material has been successfully uploaded **and** submitted.
- You can revise and resubmit your proposal until the call deadline.

¹¹ See annex 5

5. What happens next

Shortly after the call deadline, the REA will send an **acknowledgement of receipt** to the e-mail address of the proposal coordinator given in the submitted proposal. This is assumed to be the individual named on the A2 form for participant no. 1. Please note that the brief electronic message given by the EPSS system after each submission is not the official acknowledgement of receipt.

The sending of an acknowledgement of receipt does not imply that a proposal has been accepted as eligible for evaluation.

If you have not received an acknowledgement of receipt within 12 working days after the call deadline (or cut-off date, in the case of a continuously open call), you should contact the FP7 Enquiry Service (see annex 1 to this Guide). However, first please check that you are the person named in the proposal as contact person for partner no. 1, check the email address which you gave for yourself, and check the junk mail box of your email system for the first few days following the close of call for any mail originating from FP7Aor@ess-fp7.org.

The REA will check that your **proposal** meets the **eligibility criteria** that apply to this call and funding scheme (see the work programme and annex 2 to this Guide).

All eligible proposals will be evaluated by independent experts. The evaluation criteria and procedure are described in annex 2 to this Guide.

If **hearings** are planned in this call (see annex 2 to this Guide), you will receive an invitation if your proposal is highly rated. In this case, you will be asked by the evaluation panel to provide further details on the proposal. The letter of invitation will specify the date and time and the particular arrangements. It may also list a number of specific questions concerning the proposal, which you should be prepared to respond to at the hearing. The letter will explain how to reply if you cannot attend in person.

Soon after the completion of the evaluation, the results will be finalised and all co-ordinators will receive a letter containing **initial information** on the results of the evaluation, including the Evaluation Summary Report giving the opinion of the experts on the proposal. Even if the experts viewed your proposal favourably, the REA cannot indicate, at this stage, if there is a possibility of EU funding.

If you have not received the "initial information letter" by the date referred to in annex 1 to this Guide, please contact the REA via the FP7 enquiry service.

The letter will also give the relevant contact details and the steps to follow if you consider that there has been a shortcoming in the conduct of the evaluation process ("redress procedure").

The Commission also informs the relevant **programme committee**, consisting of delegates representing the Governments of the Member States and Associated countries.

Based on the results of the evaluation by experts, the Commission draws up the final list of proposals for possible funding, taking account of the available budget. The Commission must also take account of the strategic objectives of the programme, as well as the overall balance of the proposals to be funded.

Official letters are then sent to the applicants. If all has gone well, this letter will mark the beginning of a **negotiation** phase. Due to budget constraints, it is also possible that your proposal will be

placed on a reserve list. In this case, negotiations will only start if funds become available. In other cases, the letter will explain the reasons why the proposal cannot be funded on this occasion.

A description of the negotiation process will be provided in the **Negotiation Guidance Notes** available on CORDIS.

Negotiations between the applicants and the REA or the Commission aim to conclude a grant agreement which provides for EU funding of the proposed work. They cover both the scientific/technological, and the administrative and financial aspects of the project. The staff conducting these negotiations on behalf of the REA or the Commission will be working within a predetermined budget envelope. They will also refer to any recommendations which the experts may have made concerning modifications to the work presented in the proposal, as well as any recommendations arising from an ethics review of your proposal if one was carried out. Where relevant, security aspects will also be considered.

The negotiations will also deal with gender equality actions, and, if applicable to the project, with gender aspects in the conduct of the planned work, as well as the relevant principles contained in the European Charter for researchers and the Code of Conduct for their recruitment.

Members of the proposal consortium may be invited to Brussels to facilitate the negotiation.

For participants not yet having a Participant Identification Code (PIC), i.e. not yet being registered and validated in the database, their existence as legal entities and their legal status will have to be validated before a grant agreement can be signed. For these participants, the procedure of registration and validation is triggered by a self-registration in the Participant Portal at <http://ec.europa.eu/research/participants/portal>. This self-registration will lead to a request by the REA to the organisation to provide supporting documents and to nominate a Legal Entity Authorised Representative (LEAR).

The LEAR is a person nominated in each legal entity participating in FP7. This person is the contact for the REA related to all questions on legal status. He/she has access to the online database of legal entities with a possibility to view the data stored on his/her entity and to initiate updates and corrections to these data. After the validation of the entity has been finalised, the contact person/authorized representative named in the Participant Portal receives the PIC number. Once the LEAR is validated, he/she manages the modifications of the entity-related information in the Participant Portal and distributes the PIC number within his/her organisation.

Further details can be found in section 3.2., on the Participant Portal <http://ec.europa.eu/research/participants/portal> and on CORDIS http://cordis.europa.eu/fp7/pp_en.html.

Applicants are reminded that the Commission's Research services have adopted a new and reinforced audit strategy aimed at detecting and correcting errors in cost claims submitted in projects on the basis of professional auditing standards. As a result the number of audits and participants audited will increase significantly and the Commission's services will assure appropriate mutual exchange of information within its relevant internal departments in order to fully coordinate any corrective actions to be taken in a consistent way. More information can be found here: http://cordis.europa.eu/audit-certification/home_en.html

Glossary

The following explanations are provided for clarity and easy-reference. They have no legal value and do not replace the official definitions as set out in the Council decisions.

A

Acknowledgement of receipt :

Applicants are informed by email shortly after the deadline that a proposal has been successfully submitted (but not that it is necessarily eligible). Contact the *help desk* urgently if you do not receive such an acknowledgement.

Applicant

The term used generally in this guide for a person or entity applying to a call for proposals. The term 'participant' is used in the more limited sense of a member of a proposal or project consortium (see below).

Associated countries

Non-EU countries which are party to an international agreement with the EU, under the terms or on the basis of which it makes a financial contribution to all or part of the Seventh Framework Programme. In the context of proposal consortia, organisations from these countries are treated on the same footing as those from the EU. The list of associated countries is given in the body of this guide.

C

Call fiche

The part of the work programme giving the basic data for a call for proposals (e.g. topics covered, budget, deadline etc). It is posted as a separate document on the CORDIS and Participant Portal web pages devoted to a particular call.

Call for proposals (or "call")

The announcement in the Official Journal of the European Union (OJ), inviting the interested parties to submit proposals for research activities in a certain field . Full information on the call can be found on the CORDIS and Participant Portal web-sites.

Classified information¹²

The term 'EU classified information' (EUCI) means any information and material, an unauthorised disclosure of which could cause varying degrees of prejudice to EU interests, or to one or more of its Member States, whether such information originates within the EU or is received from Member States, third States or international organisations.

Consensus meeting

The stage in the proposal evaluation process when experts come together to establish a common view on a particular proposal.

Consortium

¹² See annex 5

Most *funding schemes* require proposals from a number of participants (usually at least three) who agree to work together in a consortium.

Continuous submission

Some calls are open for an extended period, during which proposals may be submitted at any moment. In these cases, proposals are evaluated in batches after fixed *cut-off dates*.

Coordinator

The coordinator leads and represents the applicants. He or she acts as the contact point with the REA or the Commission.

CORDIS service

A web service providing access to all the documentation related to FP7, and access to the *electronic proposal submission service*. (See also Participant Portal).

Cut-off date

An intermediate date in the context of a call operating a *continuous submission procedure*. Proposals are evaluated in batches after each *cut-off date*.

D

Deadline

For a particular *call*, the moment after which proposals cannot be submitted to the REA , and when the *Electronic Proposal Submission Service* closes for that call. Deadlines are strictly enforced.

Deliverable

A deliverable represents a verifiable output of the project. Normally, each work package will produce one or more deliverables during its lifetime. Deliverables are often written reports but can also take another form, for example the completion of a prototype etc.

Direct costs

Direct costs are all eligible costs which can be attributed directly to the project and are identified by the participant as such, in accordance with its accounting principles and its usual internal rules.

E

Early Warning System (EWS)

An internal information tool of the Commission to flag identified financial risks related to beneficiaries.

Electronic Proposal Submission Service (EPSS)

A web-based service which must be used to submit proposals to the REA . Access is given through the *CORDIS* web-site, or via the Participant Portal.

Electronic Proposal Submission Service (EPSS) Helpdesk

A telephone / email service to assist applicants who have difficulty in submitting their proposal via the Electronic Proposal Submission System: tel: +32 2 233 3760 email support@epss-fp7.org

Eligibility Review Committee

An internal committee which examines in detail those cases of proposals whose eligibility for inclusion in an evaluation is in question

Eligibility criteria

The minimum requirements which a proposal must fulfil in order to be retained for evaluation. The eligibility criteria are generally the same for all the proposals throughout FP7, and relate to submission before the *deadline, minimum participation, completeness and scope*. However, additional eligibility criteria may apply to certain calls, applicants should check the work programme and annex 2 to this Guide.

Ethics issues table

Research activities supported by the Framework Programme should respect fundamental ethical principles. The main issues which might arise in a project are summarised in tabular form in a check-list included in the proposal

Evaluation criteria

The criteria against which the eligible proposals are assessed by independent experts. The evaluation criteria are generally the same for all the proposals throughout FP7 and relate to S/T quality, impact and implementation. Relevance is also considered. However, additional evaluation criteria may apply to certain calls, applicants should check the work programme and annex 2 to this Guide.

Evaluation Summary Report (ESR)

The assessment of a particular proposal following the evaluation by independent experts is provided in an Evaluation Summary Report. It normally contains both comments and scores for each criterion.

F

FP7 enquiry service

A general information service on all aspects of FP7. Contact details are given in annex 1 to this Guide.

Funding scheme

The mechanisms for the EU funding of research projects. The funding schemes have different objectives and are implemented through grant agreements.

G

Grant Agreement (GA)

The legal instrument laying down the terms and conditions of the EU funding of successful proposals.

H

Hearing

Applicants whose proposals have been evaluated can be invited to provide explanations and clarifications of any specific questions raised by the experts. These questions are submitted to the applicants in advance.

I

Indirect costs

Indirect costs, (sometimes called overheads), are all those eligible costs which cannot be identified by the participant as being directly attributed to the project, but which can be identified and justified by its accounting system as being incurred in direct relationship with the eligible direct costs attributed to the project.

Individual evaluation

The stage in the evaluation process when experts individually assess the merits of a particular proposal before discussion with their peers.

Information Days

Open events organised by the REA to explain the characteristics of specific calls, and often as well, a chance for potential applicants to meet and discuss proposal ideas and collaborations.

Initial information letter

A letter sent by the REA to the applicants shortly after the evaluation by the experts, giving a report from the experts on the proposal in question (the Evaluation Summary Report).

International Cooperation Partner Countries (ICPC)

A list of low-income, lower-middle income and upper-middle-income countries, given in annex 1 to the work programme. Organisations from these countries can participate and receive funding in FP7, providing that certain minimum conditions are met.

International European Interest Organisation

International organisations, the majority of whose members are EU Member States or Associated Countries, and whose principal objective is to promote scientific and technological co-operation in Europe.

J**Joint Research Centre (JRC)**

The Commission's own research institutes.

L**LEAR (Legal Entity Authorised Representative)**

The LEAR is a person nominated in each legal entity participating in FP7. This person is the contact for the REA related to all questions on legal status. He/she has access to the online database of legal entities with a possibility to view the data stored on his/her entity and to initiate updates and corrections to these data. The LEAR receives a Participant Identification Code (PIC) from the REA (see below), and distributes this number within his/her organisation.

Lump sum

Lump sums do not require the submission of financial justifications (statements), as they are sums of "fix amount". ICPC participants when participating in an FP7 grant agreement (GA) have the option between being reimbursed on the basis of eligible costs or on the basis of lump-sums. This option can be taken up (and changed) up to the moment of the signature of the GA. Once taken up, it will apply during the whole duration of the GA without the possibility of changing it. ICPC participants may opt for a lump sum in a given project and for reimbursement of costs in another. Whatever the final option chosen, the maximum threshold of EU contribution for the project will not change.

M**Milestones**

Control points where decisions are needed with regard to the next stage of the project.

N

National Contact Points (NCP)

Official representatives nominated by the national authorities to provide tailored information and advice on each theme of FP7, in the national language(s).

Negotiation

The process of establishing a grant agreement between the REA or the Commission and an applicant whose proposal has been favourably evaluated, and when funds are available.

Non-profit

A legal entity is qualified as "*non-profit*" when considered as such under the applicable national or international law.

P

Part A

The part of a proposal dealing with administrative data. This part is completed using the web-based EPSS.

Part B

The part of a proposal explaining the work to be carried out, and the roles and aptitudes of the participants in the consortium. This part is uploaded to the EPSS as a PDF file.

Part B template

A document in PDF format supplied by the EPSS, consisting of a template of all chapter headings, forms and tables required to prepare a proposal Part B. The template format is given in annex 4 to this Guide.

Participants

The members of a consortium in a proposal or project. These are legal entities and have rights and obligations with regard to the EU.

Participant Identification Code (PIC)

Organisations participating in FP7 will progressively be assigned Participant Identification Codes (PIC). The PIC is a unique 9-digit number for each organisation. Possession of a PIC will enable organisations to take advantage of the Participant Portal (see below), and to identify themselves in all transactions related to FP7 proposals and grants. An online tool to search for existing PICs and the related organisations is available at <http://ec.europa.eu/research/participants/portal>.

Participant Portal

The single entry point for interaction with the Research services of the European Commission. It hosts a full range of services that facilitate the monitoring and the management of proposals and projects throughout their lifecycle, including calls for proposals, and access to the *electronic proposal submission service*.

Programme committee

A group of official national representatives who assist the Commission in implementing the Specific Programmes of FP7.

Proposal

A description of the planned research activities, information on who will carry them out, how much they will cost, and how much funding is requested

Public body

Public body means any legal entity established as such by national law, and international organisations.

R**Redress procedure**

The initial information letter will indicate an address to which an applicant might wish to submit a request for redress if he or she believes that there have been shortcomings in the handling of the proposal in question, and that these shortcomings could have jeopardised the outcome of the evaluation process. An internal evaluation review committee ("redress committee") will examine all such complaints. This committee does not itself evaluate the proposal, however the committee can recommend a re-evaluation of all or part of the proposal.

Research organisation

A legal entity established as a *non-profit* organisation which carries out research or technological development as one of its main objectives.

Reserve list

Due to budgetary constraints it may not be possible to support all proposals that have been evaluated positively. In such conditions, proposals placed on a reserve list may only be financed if funds become available following the negotiation of projects on the main list.

Risk-Sharing Finance Facility (RSFF)

A new mechanism to foster private sector investment in research by increasing the capacity of the EIB and its financial partners to award loans for European RTD projects.

RTD

Research and Technological Development.

S**Security sensitive project**

A security sensitive project is a project that will need to handle classified information or exchange sensitive material subject to transfer or export licensing or addressing a topic subject to specific national or international legal restrictions (as for example some biological research requiring a high level security experimental environment).

SME

'SMEs' is the acronym used to indicate micro, small and medium-sized enterprises. SMEs are defined in Commission Recommendation 2003/361/EC of 6 May 2003¹³.

Specific flat rate (60%)

¹³ OJ L 124 of 20.5.2003, p. 36.

A 60% flat rate of the total direct costs applicable under certain conditions to non-profit public bodies, secondary and higher education establishments, research organisations and SMEs. This rate is now available for the entire duration of FP7.

Specific International Cooperation Actions (SICA)

In some calls on topics of mutual interest, special conditions apply to promote research cooperation between European organisations and those based in the International Cooperation Partner Countries (ICPC). This usually entails a minimum of two participants from EU or Associated countries, and two from ICPC.

T

Thresholds

For a proposal to be considered for funding, the evaluation scores for individual criteria must exceed certain thresholds. There is also an overall threshold for the sum of the scores.

Two-stage submission

Some calls require proposals to be submitted in two stages. In this case, applicants initially present their idea in a brief outline proposal. This is evaluated against evaluation criteria, or sub-criteria for this stage set out in the call. Applicants successful in the first stage will be invited to submit a full proposal at the second stage, which will be evaluated against criteria for this second stage set out in the call. The first stage criteria, as set out in the work programme, are usually a limited set of those applying at the second stage.

Two-step evaluation

An evaluation procedure in which a proposal is evaluated first on a limited number of evaluation criteria (usually, just one), and only those proposals which achieve the threshold on this are subject to a full evaluation on the remaining criteria.

W

Weightings

The scores for certain evaluation criteria may be multiplied by a weighting factor before the total score is calculated. Generally, weightings are set to one; but there may be exceptions and applicants should check the details in annex 2 to this Guide.

Work Package

A work package is a major sub-division of the proposed project with a verifiable end-point – normally a deliverable or a milestone in the overall project.

Work Programme

A formal document of the Commission for the implementation of a specific programme, that sets out the research objectives and topics to be addressed. It also contains information that is set out further in this Guide, including the schedule and details of the calls for proposals, indicative budgets, and the evaluation procedure.