

III

(Notices)

COMMISSION

Call for proposals for indirect RTD actions under the specific programme for research, technological development and demonstration on competitive and sustainable growth*Call identifier: Growth — Dedicated call April 2000: M & T, Infrastructure*

(2000/C 108/09)

1. In accordance with the Decision of the European Parliament and of the Council of 22 December 1998 concerning the fifth framework programme of the European Community for research, technological development and demonstration (RTD) activities for the period 1998 to 2002 ⁽¹⁾ (hereinafter referred to as the fifth framework programme), and with the Council Decision of 25 January 1999 adopting the specific programme for research, technological development and demonstration on competitive and sustainable growth ⁽²⁾ (hereinafter referred to as the specific programme), the European Commission hereby invites proposals for indirect RTD actions under the specific programme.

In conformity with Article 5 of the specific programme, a work programme, specifying detailed objectives and RTD priorities and an indicative timetable for their implementation, was drawn up by the European Commission to serve as the basis for implementing the specific programme. The objectives, priorities, indicative budget and types of indirect RTD actions referred to in this call notice correspond to those set out in the work programme.

2. This call relates to:

proposals called by a fixed deadline following which evaluation will take place,

proposals not having met this deadline will not be considered under this call notice.

3. The specific programme is implemented through indirect RTD actions as provided for in Annexes II and IV of the fifth framework programme and in Annex III of the specific programme.

Evaluation and selection criteria and modalities relevant to this call are given in the fifth framework programme, the specific programme, the Council Decision of 22 December 1998, concerning the rules for the participation of under-

takings, research centres and universities and for the dissemination of research results for the implementation of the fifth framework programme ⁽³⁾ (hereinafter referred to as the rules for participation and dissemination), and the work programme. The fifth framework programme Manual of Proposal Evaluation Procedures ⁽⁴⁾, along with its annex on this specific programme, and the European Commission Regulation on the implementation of the rules for participation and dissemination ⁽⁵⁾, provide further details.

Information on these rules and on how to prepare and submit proposals is given in the Guide for Proposers, which can be obtained, along with the work programme and other information relating to this call, from the European Commission using one of the following addresses:

European Commission
DG XII-C.O — Growth 2000
Email: growth@cec.eu.int
Fax (32-2) 296 67 57 or (32-2) 295 80 72
Web: <http://www.cordis.lu/fp5>

4. Those eligible to participate in indirect RTD actions under the specific programme are hereby invited to submit proposals that address the following parts of the work programme:

Generic activities Measurements and Testing

Methodologies to support standardisation and Community policies

Measurements and testing anti-fraud methodologies

Support to the development of Certified Reference Materials (CRMs)

⁽¹⁾ OJ L 26, 1.2.1999, p. 1.

⁽²⁾ OJ L 64, 12.3.1999, p. 40.

⁽³⁾ OJ L 26, 1.2.1999, p. 46.

⁽⁴⁾ European Commission Decision C(1999) 710, 24.3.1999.

⁽⁵⁾ Regulation (EC) 996/1999 of 11.5.1999 (OJ L 122, 12.5.1999, p. 9).

Support for research infrastructures

Setting up of virtual institutes

Reference data bases

Measurement and quality management infrastructures

This call for proposals is restricted to the following RTD topics:

I. MEASUREMENTS AND TESTING (INDICATIVE BUDGET EUR 11 MILLION):

(i) Methodologies to support standardisation and Community policies

New approach directives, Eurocodes and European approval schemes

- Mechanical ignition hazards in potentially explosive gas and dust atmospheres (topic III.1)
- Non-invasive sphygmomanometers (blood pressure devices) (topic III.2)
- Durability assessment of sandwich panels intended to be used for roof coverings and wall finishes (topic III.3)
- Seismic assessment and rehabilitation of existing buildings (topic III.4)
- Construction products in contact with drinking water (topic III.5)

European legislation

- Calibration of sensory testing of food contact materials (topic III.6)
- Reliability of measurement of migration of phthalate plasticizers in toys (topic III.7)

Packaging for the transport of dangerous goods

- Accelerated test procedures for the assessment of the chemical compatibility of plastic non-PE packaging (topic III.8)
- Criteria for the production and use of recycled plastic material to be used in packaging (topic III.9)

The removal of bottlenecks in the European standardisation process

- Measurement of properties for fresh self-compacting concrete (topic III.10)

— Wear resistance and long-term stability for furniture surfaces (topic III.11)

— PVD and PACVD coating — Surface generation, surface pre-treatment and surface characterisation of tool materials (topic III.12)

Pre-normative RTD: materials; promoting European economic interests

— Creep crack growth: development and harmonisation of testing for new industrial specimen geometries (topic III.13)

— Thermomechanical fatigue testing (topic III.14)

— Ceramic and carbon fibres: validation of testing methods (topic III.15)

(ii) Measurements and testing anti-fraud methodologies

Protecting European economic interests

— Establishing the origin of glass containers from main and trace elemental composition (topic III.16)

— Establishing of a data bank for analytical parameters for wines from third countries (topic III.17)

— Determination of the milk fat content of mixed spreadable fats (topic III.18)

— Confirmation of the origin of wild and farmed salmon and other fish (topic III.19)

Protecting the health and the safety of European citizens

— Dioxin analysis by using comprehensive multi-dimensional gas chromatography (topic III.20)

— Drugs in sport — isotopic procedures for the detection of doping with endogenous compounds (topic III.21)

(iii) Support to the development of Certified Reference Materials (CRMs)

Technical support for health and safety protection

— Clenbuterol free hair powder and Clenbuterol containing hair powder (topic III.22)

— Biological evaluation of medical devices (topic III.23)

- Allergens, development and validation of methods for quantification (topic III.24)
- Fish and sediment — polybrominated diphenyl ethers (PBDEs) (topic III.25)
- Molecular genetic testing (topic III.26)
- In-vitro diagnostic measurements in laboratory medicine (topic III.27)
- Biological material exhibiting the same metabolic behaviour as activated sludge (topic III.28)
- Steroid glucuronides; development of liquid chromatography/mass spectrometric (LC/MS) analysis in the detection of doping in sport (topic III.29)

Technical support to promote European economic interests

- Quantitative determination of nitrogen, carbon and oxygen for spectroscopic analysis methods (topic III.30)
- Gas chromatography coupled to stable isotope ratio mass spectrometry (GC-IRMS) to check food and beverage authenticity (topic III.31)

II. SUPPORT TO RESEARCH INFRASTRUCTURES (INDICATIVE BUDGET EUR 6 MILLION):

Thematic Networks related to:

(iv) Setting up of virtual institutes

- Precision engineering, micro engineering and nanotechnology (topic III.32)
- Design and product development (topic III.33)
- Product oriented simulation (topic III.34)
- Laser technology (topic III.35)

(v) Reference data bases

- Life cycle assessment data for manufactured products and industrial processes (topic III.36)

(vi) Measurement and quality management infrastructures

- Traceability issues related to the Directive 98/79/EC (in vitro diagnostic medical devices (topic III.37)

NB:

- For each of the above subjects a supporting document has been produced detailing the objectives to be met.

This should be requested together with the Guide for Proposers before attempting to develop a proposal.

- Proposals for topics other than those listed above will not be accepted.

When submitting a dedicated call proposal for an RTD project, proposers may include an application for a Bursary for young researcher from Developing Countries. Further information on this scheme is given in the Guide for Proposers.

The deadline for submission of proposals is 15 September 2000 at 5 p.m.

5. Proposals must be sent before the deadline by one of the following methods:

- Post, preferably registered, as confirmed by the postmark, to:

European Commission
DG XII-C.O — Growth 2000 — M&T.I — DC3 —
April 2000
The Research Proposal Office (ORBN 8)
Square/Plein Frère Orban 8
B-1040 Brussels

- Courier ⁽¹⁾ or hand-delivery, as confirmed by acknowledgement of receipt, to:

European Commission
DG XII-C.O — Growth 2000 — M&T.I — DC3 —
April 2000
The Research Proposal Office (ORBN 8)
Square/Plein Frère Orban 8
B-1040 Brussels

- Electronic submission, the details of which are given in the Guide for Proposers. When packaging a proposal for electronic submission, two files are created. The first is a small validation file, which provides basic information on the proposal and a unique identification code. This validation file must be received by the European Commission before the deadline specified above. The second file contains the proposal and must be received unmodified, as verifiable from the unique identification code, not later than 48 hours after this deadline.

Proposals sent by post must be posted before the relevant deadline. Proposals received by the European Commission up to 10 working days after this deadline will be accepted if both sent by post and clearly postmarked before the deadline. Proposals sent by courier service or hand-delivered must be received before the deadline.

⁽¹⁾ For courier services that require a telephone number for the recipient, please use (32-2) 296 02 45.

Proposers are requested to use only one of the methods described above by which to submit proposals, and to submit only one version of any given proposal. In the case of an eligible proposal being received in both paper and electronic formats, only the electronic version will be evaluated.

6. In all correspondence relating to this call (eg, when requesting information, or submitting a proposal) please make sure to cite the relevant call identifier.

In submitting a proposal, either on paper or electronically, proposers accept the procedures and conditions as described in this call and in the documents to which it refers.

All proposals received by the European Commission will be treated in strict confidence.

According to the rules for participation and dissemination and the European Commission regulation for implementing them, Member States and Associated States may have access, on presentation of a reasoned request, to usefull knowledge which is relevant to policy-making. This knowledge must have been generated by those RTD actions supported as a result of this call and which addressed a part of the work programme specified as eligible for such access.

The European Community pursues an equal opportunities policy and, in this context, women are particularly encouraged to either submit proposals or to be involved in their submission.
