Turkey -

The Scientific and Technological Research Council of Turkey (TUBITAK)

In the frame of ERAfrica Joint Call, TÜBİTAK funds the **collaborative research and innovation projects** applied for the themes under **renewable energies**, **interfacing challenges and new ideas**. Capacity building projects are not funded by TUBITAK in this call.

In this respect, the applicants from Turkey can be funded by one of the following support programmes of TÜBİTAK:

- ARDEB 1001 Research Projects Programme (The Support Programme for Scientific and Technological Research Projects), **or**
- TEYDEB 1509 International Industrial R&D Funding Programme

Proposals that are more academic research oriented are advised to apply for the ARDEB 1001 Research Projects Programme.

Proposals that are more commercial research oriented are advised to apply for the TEYDEB 1509 International Industrial R&D Funding Programme.

In addition to the national funding regulations provided herewith, all Turkish applicants are strongly advised to check the web pages of these programmes for the conditions of funding, and before applying they are strongly advised to contact the Turkish ERAFRICA Information Point.

→ Who can apply?

Eligible applicants for the ARDEB 1001 Research Projects Programme:

Applicants may be from universities (public and private), R&D institutes, public and private corporations.

Project personnel requirements:

Principal Investigator, Researchers and Advisers:

- University personnel should have a PhD degree.
- Those working in a public institution or a private corporation should have an undergraduate diploma.
- The Principal Investigator should be the permanent staff of the organisation making the project proposal.
- Except advisers, the principal investigator (PI) and researchers (Co PI's) should reside and work in Turkey. (Foreign nationals can be PI/researcher in the projects if they are working in an organisation in Turkey.)
- A researcher should have a contribution of at least 10% of the project workload.
- An adviser is allowed if the project requires special expertise on a specific subject. The
 number of advisers in a project is limited to the number of specific subjects in the project.
 The role of adviser in the project should be explained in detail in the project proposal.

Who Cannot Be A Principal Investigator?

University presidents and vice presidents, deans, academy and institute principles, surgeons general, general secretaries, general managers or state department heads, and members of the executive committee and advisory board of TÜBİTAK groups cannot be the principal investigator if they are working in those positions as of the application date. However, they can be researchers in at most two projects.

<u>Eligible applicants for the TEYDEB 1509 International Industrial R&D Funding</u> Programme:

Only capital firms from the private sector can apply. For large firms 60% of the project expenditures, for SMEs 75% of project expenditures that is deemed eligible in the monitoring phase are granted to the beneficiary. Under the programme a certain fraction of eligible expenditures deemed appropriate by TUBITAK, is paid to the beneficiary firm, after these expenditures for project activities are made and paid for by the beneficiary firm. Beneficiary firm may demand a certain amount of pre-payment to cover the expenditures to be made.

→ What types of funding are eligible for Turkish researchers?

Eligible direct costs

Eligible direct costs for ARDEB 1001 Research Projects Programme

The maximum funding per project is maximum 150.000 Euros (total for three years) to be shared between participating Turkish partners. The annual budget limit for research projects is 120,000 TL (approx. 50.000 Euros). This includes the scholarship payments; however it excludes payments to the PI, Co-PI's and overhead costs. The total funding will not exceed 100 % of the eligible costs.

Eligible types of funding under this programme are limited to personnel costs (scholarships), travel & subsistence, equipment and materials. Please see below for a detailed description of each item. Projects that involve building infrastructure are not funded.

Research material and small-scale research equipment

Proposals for machine/equipment purchases should be balanced with the total budget. Total budget proposed for the machine/equipment can exceed 100.000 TL, but the budget proposed for each machine/equipment should be less than 100.000 TL (including VAT). Purchase of consumables should also constitute a reasonable amount balanced with the total budget.

Personnel costs

Personnel costs include only the scholarships. The scholarships for master/PhD students and post-doc researchers are as follows:

If the scholar is not working for a certain fee:

Graduate Student: 1500 TL/month PhD Student: 1800 TL/month

Post-doc Researcher: 2.250 TL/month

If the scholar is working:

Graduate Student: 400 TL/month

PhD: 500 TL/month

Total monthly budget for scholarships (personnel costs) should not exceed 4,800 TL.

Travel costs

Budget for participation in scientific meetings (national/international conferences, congresses, workshops etc) and scientific visits is maximum 5.000 TL per year (maximum 10.000 TL throughout the project) for ARDEB 1001 Research Projects Programme. An additional 15.000 TL, i.e. maximum 25.000 TL in total, can be proposed in ERA-NET projects.

The maximum 25.000 TL limit includes both travel expenses and living expenses (described below).

Travels in business class are not accepted.

Living expenses

For the travel of Turkish researchers, the amount of the allowances varies according to the destination country and the conditions of the personnel, which is described in the Travel Expense Law No.6245. Please check TUBITAK website for the daily allowances for the Turkish researchers from the link of the law.

Expenses for the organisation of small scientific events

Organisation of small scientific events is not an eligible cost.

Eligible direct costs for TEYDEB 1509 International Industrial R&D Funding Programme

For this call, the maximum funding per project that will be funded by the TEYDEB 1509 Programme is expected to be between 150.000 – 200.000 Euros (total for three years) to be shared between participating Turkish partners. For the below described eligible direct cost items, there is no upper limit or percentage share of the total budget.

Research material and small-scale research equipment

Supplies and materials are eligible direct costs. Tools, equipment, software and technical documents are also eligible direct costs.

Personnel Costs

Personnel expenses are eligible direct costs. The details can be seen in the implementation principles belonging to programme.

Travel Costs

Travel expenses are eligible direct costs. Eligible travel costs incurred in the frame of the projects funded in this programme can be international or intercity travels by plane, train, bus and ship in economy class.

Living Expenses

Living expenses (subsistence, allowance etc.) are not eligible.

Expenses for the organisation of small scientific events

Organisation of small scientific events is not an eligible cost.

Other eligible direct costs

Other eligible direct costs include the following:

- Acquisition of consultancy or other services related to the project from domestic institutions or from abroad.
- Costs of R&D services contracted to universities in Turkey, R&D units of TUBİTAK, and private R&D institutions.

Eligible indirect costs

For TEYDEB 1509 Programme, only eligible indirect costs are the costs pertaining to the checking and validation of periodic expenses of funded projects by a chartered accountant.

For ARDEB 1001 Programme, eligibility of indirect costs should be checked from the programme web page http://www.tubitak.gov.tr/tr/destekler/akademik/ulusal-destekleme-pr

→ Is additional/parallel application requested to the funding organisation?

For TEYDEB 1509 Programme, a parallel application should be made online to TUBITAK via the TEYDEB 1509 Programme website. The deadline for this application is same as the deadline of the ERAFRICA Joint Call -15.04.2013.

For ARDEB 1001 Programme, a parallel application to TUBITAK is requested latest by **01.04.2013.** However, this application will not be made online. For the documents which are required to be filled in at this stage by Turkish researchers for applying to TUBITAK 1001 Programme, please contact the Turkish ERAFRICA Information Point. The necessary documents to be filled in will be provided to Turkish applicants by the Turkish ERAFRICA Information Point.

It should be noted that any project which will be decided to be funded by TUBITAK in the framework of ARDEB 1001 Programme, will have to fill in full ARDEB 1001 proposal forms and will have to provide all other requested accompanying documents, and attain the necessary signatures and permits, in order to be funded.

<u>Please contact the Turkish Erafrica Information Point (EIP), Ms. Elif Dogan Arslan before submission.</u>

The applications made to the TÜBİTAK ARDEB 1001 Research Projects Programme will be checked only in terms of eligibility and budgetary regulations. The scientific merit of the projects will only be evaluated by the independent international peer-reviewers in the frame of the ERAfrica Call.

The applications made simultaneously to the TÜBİTAK TEYDEB 1509 International Industrial R&D Funding Programme will be subject to TUBİTAK review in addition to the evaluation made by independent peer-reviewers in the frame of the ERAfrica Call. TUBITAK will only fund the projects which have successful passed both review processes.

PLEASE CHECK TUBITAK WEBSITE FOR THE PROGRAMME CONDITIONS:

For ARDEB 1001 Research Projects Programme:

http://www.tubitak.gov.tr/tr/destekler/akademik/ulusal-destek-programlari/icerik-1001-bilimsel-ve-teknolojik-arastirma-projelerini-destekleme-pr

For TEYDEB 1509 International Industrial R&D Funding Programme:

http://193.140.81.205/tr/destekler/sanayi/uluslararasi-ortakli-destek-programlari/1509/icerik-era-net-hakkinda

For more information please contact ERAfrica Information Point:

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