

## SEND FEEDBACK

What would you like to see/find under  
"METU Research Highlights"?

Please contact us: [www.research-highlights.metu.edu.tr](http://www.research-highlights.metu.edu.tr)



### April 2009

"**METU Research Highlights**" is designed with the aim of publicizing the research events and highlighting the research funding opportunities for researchers.

In order to provide up-to-date information about the research opportunities, METU Research Highlights comprises the announcements of both national and international ***Calls for Proposals***. Calls under 7th Framework Programme and TÜBİTAK are to be updated monthly to inform the researchers about the recently published Open Calls and their deadlines. Under the heading of ***Events***, research events organised both by METU and other related organisations will also be published. ***Did you know...*** section targets to convey information about on-going research-related activities in METU and opportunities for researchers.

To bring news from a wider selection of sources and improve METU Research Highlights, ***Send Feedback*** page will serve as a medium for your comments on the quality and quantity of the information provided. ***FAQ*** part provides the basic information about EU projects' application forms.

## CALLS

In this page, you can find open calls for proposals from **TÜBİTAK** and **EU Framework Programme 7 (FP7)**.

Under the **TÜBİTAK Calls** , you can find the funding opportunities of TÜBİTAK for Academic Research and Development Activities.

Under **FP7** , there are four funding schemes. These are the specific programmes called: **People, Ideas, Capacities** and **Cooperation** .

**People Specific Programme** supports for mobility and career development of researchers.

**Ideas Specific Programme** promotes the frontier research without restriction in terms of thematic areas.

**Capacities Specific Programme** is especially developed for convergence regions to enhance the research and innovation capacities.

**Cooperation Specific Programme** is the main tool for integrating the European Research Area by promoting collaboration between research centers, universities and industry from different countries in key technology areas.

**EURATOM** and **Joint Research Centers** are other tools for research funding opportunities.

**EURATOM** is a funding opportunity of Atomic Energy Community to contribute to the further consolidation of the European Research Area in the nuclear energy sector by promoting civil nuclear research and training activities.

**Joint Research Centers** is a reference centre for science and technology issues by providing infrastructures for researchers in non-nuclear research activities.

## LINKS

TÜBİTAK Homepage :  
<http://www.tubitak.gov.tr/>

FP7 CORDIS Homepage :  
[http://cordis.europa.eu/home\\_en.html](http://cordis.europa.eu/home_en.html)

TÜBİTAK FP7 Homepage :  
<http://www.fp7.org.tr/>

METU Office of European Union Affairs:  
[www.euoffice.metu.edu.tr](http://www.euoffice.metu.edu.tr)

METU Research Coordination Office: <http://research.po.metu.edu.tr>

## CONTACT

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## CALLS

### FP7 - CALLS

Under FP7, there are four funding schemes. These are the specific programmes called: People, Ideas, Capacities and Cooperation.

COOPERATION	Health	IDEAS	European Research Council
	Food, Agriculture and Fisheries, Biotechnology	PEOPLE	Initial Training
	Information & communication technologies (ICT)		Life-Long Learning and Career Development
	Nanosciences, nanotechnologies, materials & new production technologies		Academia-Industry Partnership
	Energy	CAPACITIES	International Dimension
	Environment (including climate change)		Special Action
	Transport (including aeronautics)		Research Infrastructure
	Socio-economic sciences and the humanities		Research for the Benefit of SME's
	Space		Regions of Knowledge
	Security	Joint Research Centres	Convergence Regions
	Science in Society		
	Research Policy		
			International Cooperation

## CALLS—FP7

### PEOPLE

#### FP7-PEOPLE-2009-IEF

Intra-European Fellowships for Career Development (IEF) provides financial support for advanced training and trans-national mobility, for a period of 12-24 months (full-time equivalent), for individual projects presented by experienced researchers from Member States or Associated Countries in liaison with a host organisation from a Member State or Associated Country.

Publication Date: 18 March 2009

Budget: € 95 000 000

Deadline: 18 August 2009 at 17:00:00 (Brussels local time)

Specific Programme(s): People

Theme: PEOPLE

For further information, please see [this page](#).

#### FP7-PEOPLE-2009-IIF

International Incoming Fellowships (IIF) aims to reinforce the scientific excellence of the Member States and the Associated countries through knowledge sharing with incoming top-class researchers active in third countries to work on research projects in Europe, with the view to developing mutually-beneficial research co-operation between Europe and third countries.

Publication Date: 18 March 2009

Budget: € 28 000 000

Deadline: 18 August 2009 at 17:00:00 (Brussels local time)

Specific Programme(s): People

Theme: PEOPLE

For further information, please see [this page](#).

## FREQUENTLY ASKED QUESTIONS

### 5. Can I get support about the personnel employment and related costs and payments in EU and TÜBİTAK projects?

Since this is an important issue in EU and TÜBİTAK projects, researchers are expected to get in touch with the related office beforehand. For personnel related issues, TÜBİTAK and EU Projects Office, Project Personnel Management Unit (210 35 95) can be contacted.

### 6. What is the ratio of overhead in FP 7 projects?

METU as a public body within the framework of research projects benefits from the transitional flat rate of 60 % of the total project budget until the beginning of 2010 under FP7. In Ideas and People Programmes, the project budget covers all direct and indirect costs. However, in Coordination and Support Actions, the overhead is limited to 7% (standard flat rate) of the project budget.

### 7. What percentage of the requested budget does EU funding cover?

In research and technology projects, 75% of the project budget is funded. In Coordination and Support Actions as well as the projects under Ideas and People Programmes, all direct and indirect costs are funded by the Commission.

### 8. Who is the Authorised Representative in METU?

Prof. Dr. M. Tuncay Birand- Vice President

Project forms need to be signed by the authorised representative.

### 9. Who is the LEAR (Legal Entity Appointed Representative) in METU?

Assoc. Prof. Dr. İrem Dikmen Toker-Assistant to the President the contact point of the organisation with respect to legal information on the organisation.

### 10. What is the PIC (Participant Identification Code)?

All organisations participating in FP7 has assigned a PIC which you will be able to use in all proposals submissions and negotiations. METU's PIC number is 999 643 492.

### 11. What is the VAT (Value Added Tax) number?

The VAT number of METU is TR6320050974.

## FREQUENTLY ASKED QUESTIONS

### 1. Can I get support to fill in Part A during the project proposal submission process?

Part A is about the Administrative Information. In this part, general information about METU is to be filled in. This information can be provided by the Office of EU Affairs.

Please contact the Office: [www.euoffice.metu.edu.tr](http://www.euoffice.metu.edu.tr)

### 2. What does Office of EU Affairs do?

Office of EU Affairs can provide the researchers with the required information about all administrative issues during the project proposal writing and submission processes.

### 3. What kinds of info or forms are provided by the Office of EU Affairs?

Office of EU Affairs can supply info to the project proposal writers about the; PIC number, VAT number, LEAR and the Signing Authority.

The Office can also provide the following forms:

- Sample Grant Agreement Preparation Forms (A2.1-A2.5 Forms)
- Public Entities Form (required also for other international/national projects)
- Financial Identification Form
- Law on the Establishment of METU
- Commitment of the Host Institution
- Support Letter
- Sworn Statements
- Financial and Personnel Information

### 4. Can I get support about the financial issues regarding FP7 projects?

You can get information about the financial issues from the EU and TÜBİTAK Projects Office (Phone: 210 38 60) both prior to and following project proposal submission. Support is also given during the lifetime of the project concerning the accounting issue. Before submitting your proposal, please make sure that you read the documents in detail providing information about financial issues in detail.

This document is available at <http://www.sgdb.metu.edu.tr/muhasebe.php>.

## CALLS—FP7

### IDEAS

#### ERC – 2009 – AdG\_20090415

Publication Date: 19 November 2008

Budget: € 489 538 000

Deadline: Various Deadlines for three sub-calls

Please note that ‘ERC-2009-AdG’ consists of three sub-calls:

ERC – 2009 – AdG\_20090325 for the domain Physical Science and Engineering (PE), with deadline 25 March 2009, 17.00.00 (Brussels local time)

ERC – 2009 – AdG\_20090415 for the domain Social Sciences and Humanities (SH), with deadline 15 April 2009, 17.00.00 (Brussels local time)

ERC – 2009 – AdG\_20090506 for the domain Life Sciences (LS), with deadline 6 May 2009, 17.00.00 (Brussels local time)

Specific Programme: Ideas

Theme: ERC

For further information, please see [this page](#).

### CAPACITIES

No calls are currently open for this programme.

## CALLS—FP7

### COOPERATION

#### FP7-ERANET-2009-RTD

ERANET scheme aims to develop and strengthen the coordination of public research programmes conducted at national or regional level.

Publication Date: 19 November 2008

Budget: € 12 500 000

Deadline: 21 April 2009 at 17.00.00 (Brussels local time)

Specific Programme(s): Cooperation

Themes: Environment (including Climate Change); Health; Food; Agriculture and Fisheries, and Biotechnology; Nanosciences, Nanotechnologies, Materials and new Production Technologies; Socio-economic Sciences and Humanities.

For further information, please see [this page](#).

#### Energy Calls

#### FP7 – ENERGY – 2009 – BRAZIL

Publication Date: 06 January 2006

Budget: € 4 000 000

Deadline: 05 May 2009 at 17.00.00 (Brussels local time)

#### Information and Communication Technologies Calls

Publication Date: 24 March 2009

Budget: € 150 000

Deadline: 07 May 2009 at 16:00:00 (Brussels local time)

Specific Programme(s): Cooperation

Theme: Information and Communication Technologies

For further information, please see [this page](#).

## DID YOU KNOW...

For further information:

<http://www.fp7.org.tr/home.do?ot=5&rt=10&sid=3681&pid=0&cid=9726>

#### [If you want to be an expert in the FP7 projects...](#)

If you want to be an expert in the FP7 projects, you can individually register as an expert using the CORDIS website:

<https://cordis.europa.eu/emmfp7/>

It is highly recommended for early stage researchers to gain experience as an expert in FP7 projects before applying as a beneficiary. Being an independent evaluator in FP7 project evaluation team means learning the critical success factors and gaining a firsthand experience in the evaluation process.

Please have a look at the “Frequently Asked Questions” before registration:

<https://cordis.europa.eu/emmfp7/index.cfm?fuseaction=wel.faq>

## DID YOU KNOW...

Eligible Researchers:

- a coordinator or a partner of a project involving two actors from Turkey,
- a researcher applying to Ideas Specific Programme,
- a researcher coming to Turkey as a beneficiary of Marie Curie Fellowships

Eligible Project Types:

- Large Scale Collaborative Projects,
- Small Scale Collaborative Projects,
- Networks of Excellence,
- Specific Actions in favor of SMEs,
- IRG, ERG, IIF, IEF under Marie Curie Fellowships and
- Ideas Specific Programmes beneficiaries (researchers)

Projects supported after 9 January 2009 are within the scope of this incentive.

For further information: <http://www.fp7.org.tr/home.do?ot=5&rt=1&sid=3681&pid=0&cid=11514>

**[If you want to apply to FP7 as a coordinator \(Large or Small Medium Collaborative Projects, Network of Excellence or Collaborative Projects for SMEs under FP7\)...](#)**

If you want to apply to FP7 as a coordinator (Large or Small Medium Collaborative Projects, Network of Excellence or Collaborative Projects for SMEs under FP7), you can benefit from Preassessment Support of TUBITAK.

In the frame of this support, native speakers of English experienced in FP7 project writing provide help prospective Turkish coordinators in writing proposals.

With the ultimate aim of encouraging them to be coordinators in FP7 projects and maximize the amount of grants to be gained.

Eligible Project Types are:

- Large Scale Collaborative Projects
- Small Scale Collaborative Projects
- Networks of Excellence
- Specific Actions in favor of SMEs

## CALLS—FP7

### **Information and Communication Technologies Calls FP7 – ICT – 2009 – C**

Publication Date: 19 November 2008

Budget: €30 000 000

Deadlines: 24 May 2011 at 17:00:00 (Brussels local time)

24 May 2011 at 17:00:00 (Brussels local time) - For Batch\_12 full STREP and CSA

25 January 2011 at 17:00 - For Batch\_11 full STREP and CSA

28 September 2010 at 17:00 - For Batch\_10 full STREP and CSA

06 July 2010 at 17:00 - For Batch\_09 full STREP and CSA

26 January 2010 at 17:00 - For Batch\_08 full STREP and CSA

22 September 2009 at 17:00 - For Batch\_07 full STREP and CSA

26 May 2009 at 17:00 - For Batch\_06 full STREP and CSA

20 January 2009 at 17:00 - For Batch\_05 full STREP and CSA

For further information, please see [this page](#).

### **EURATOM**

#### **Nuclear Fission and Radiation Protection Calls FP7 – Fission – 2009**

The overall objective in this call is to establish a sound scientific and technical basis in order to accelerate practical developments for the safe management of long-lived radioactive waste, to enhance the safety performance, resource efficiency and cost-effectiveness of nuclear energy and to ensure a robust and socially acceptable system of protection of man and the environment against the effects of ionising radiation.

Publication Date: 19 November 2008

Budget: € 48 905 000

Deadline: 21 April 2009 at 17.00.00 (Brussels local time)

Specific Programme: Euratom

Theme: Nuclear Fission and Radiation Protection

For further information, please see [this page](#).

## CALLS- TÜBİTAK

### TÜBİTAK CALLS

Under the **TÜBİTAK Calls**, you can find the funding opportunities of TÜBİTAK for Academic Research and Development Activities.

#### 1001 ve 1010 Çağruları kapandı!!

#### TEKNOGİRİŞİM DESTEK PROGRAMI 2009 YILI PROJE BAŞVURU ÇAĞRISI

TÜBİTAK Teknogirişim Destek Programı Uygulama Esasları, TÜBİTAK Bilim Kurulu'nun 7 Mart 2009 tarihli ve 173 sayılı toplantısı ile değiştirilmiştir. Yeni Uygulama Esasları uyarınca Teknogirişim Programı proje başvuruları her yıl TÜBİTAK web sayfasında yayınlanacak çağrılar ile alınacak olup, 2009 yılı başvurularına ilişkin çağrı metnine, [www.teydeb.tubitak.gov.tr](http://www.teydeb.tubitak.gov.tr) web adresinden ulaşabilirsiniz. Çağrıda belirtilen tarih aralığı dışında proje başvurusu alınmayacaktır.

**Yayın Tarihi** : 25.03.2009

**Başvuru** : [www.teydeb.tubitak.gov.tr](http://www.teydeb.tubitak.gov.tr)

#### BİLİMSEL VE TEKNOLOJİK İŞBİRLİĞİ AĞLARI VE PLATFORMLARI KURMA GİRİŞİMİ PROJELERİ (İŞBAP) DESTEKLEME PROGRAMI (1301)

İŞBAP (1301); ulusal ve uluslararası kurum, kuruluş, birim ve gruplararası temel bilimler, mühendislik, sağlık bilimleri, sosyal bilimler ve ilgili teknoloji dallarında, özellikle ülkemizin bilim ve teknoloji öngörülerini doğrultusunda gelişmesini sağlamak üzere, ilgili taraflar arasında işbirliğini oluşturmak, artırmak ve bunların somut çıktılara yönelecek şekilde gelişmesini sağlamak üzere önerilecek işbirliği ağlarının ve platformların kurulmasını desteklemeye yönelik bir programdır. Sanayi ve iş dünyasından kurum ve kuruluşlar, üniversiteler, kamu kurum ve kuruluşları ile bunların oluşturduğu konsorsiyumlar başvuruda bulunabilir.

## DID YOU KNOW...

The research topics to be supported are:

- Energy
- Health
- Food

The funding is up to 15,000€ and for a period of 3 years for every project that Turkish actors participate in.

Close date for the programme: 1 May 2009

For further information: [www.tubitak.gov.tr/uidb/ikili](http://www.tubitak.gov.tr/uidb/ikili)

#### [If you are planning a short term travel abroad to become a partner or coordinator in a Collaborative Project...](#)

If you are planning a short term travel abroad to become a partner or coordinator in a Collaborative Project, you can refer to the Short Term Travel Support of TÜBİTAK.

This support is only available for researchers from the public entities.

For further information: <http://www.fp7.org.tr/home.do?ot=5&rt=12&rid=11514&pid=0&cid=12858&sid=3681>

#### [If you are a coordinator, participant or Marie Curie Fellowship beneficiary...](#)

If you are a coordinator, participant or Marie Curie Fellowship beneficiary, you can benefit from incentive for participation to EU FP7 projects.

The incentive involves payment according to the role of the actors in the projects and the types of projects. The amounts of payments are:

- 5000 € for coordinators of FP7 projects,
- 7000 € for coordinator of a collaborative projects involving two Turkish partners and 2000 € for partners,
- 3000 € for Marie Curie Fellowships applicants,
- 5000 € for applicants to Ideas Specific Programme as the main researcher



## DID YOU KNOW...

The Support Programme for the Establishment of Scientific and Technological Cooperation Networks and Platforms (Bilimsel ve Teknolojik İşbirliği Ağları ve Platformları Kurma Girişimi Projeleri – ISBAP) aims to support financially the setting up cooperation, networks and platforms between national and international corporations, units and groups in areas ranging from basic sciences to engineering and social sciences. ISBAP, also known as 1301 Projects of TUBITAK, provides funding up to 250.000 TL with a maximum durations of 36 months. Applications to this programme are open throughout the year.

For further information: <http://www.tubitak.gov.tr/home.do?sid=374&pid=364>

Furthermore, METU Research Info Series, held in March 2009 at METU, devotes a session to the Funding Opportunities of TUBITAK. In this session, Esra İyigün from TUBITAK provided basic information about the ISBAP Projects. The presentation will soon be on the Homepage of METU.

### [If you want to initiate collaboration with Germany involving industry and academia partners...](#)

If you want to initiate collaboration with Germany involving industry and academia partners, you can refer to the 2+2 Programme of TUBITAK.

In the framework of the collaboration between German Ministry of Education and Research International Relations Office (BMBF-IB) and TUBITAK, a new initiative called “2+2 Programme” has recently started.

In this programme, partners of the collaboration built between at least one university/ research institution with one industrial establishment from Turkey and at least one university/ research institution with industrial establishment will be selected to be funded by TUBITAK and BMBF-IB.

## CALLS- TÜBİTAK

**Başvuru Dönemi:** Başvurularda herhangi bir zaman kısıtlaması yoktur.

### **1007 ARAŞTIRMA PROJELERİ**

TÜBİTAK Kamu Kurumları Araştırma ve Geliştirme Projelerini Destekleme Programı (1007 Programı) kapsamında sunulacak projeler için 2009 yılı son başvuru tarihi 01 Mayıs 2009 olarak belirlendi. Bu tarihten sonra sunulacak proje önerileri değerlendirmeye alınmayacaktır.

**Yayın Tarihi:** 9 Ocak 2009

**Son Başvuru Tarihi:** 1 Mayıs 2009 18:00

**Başvuru:** <http://ardeb1010.tubitak.gov.tr>

## EVENTS

### **RESEARCH CONNECTION 2009 CONFERENCE, Prague-Czech Republic**

Date: 7-8 May 2009

Places: Prague, Czech Republic

Info: [http://ec.europa.eu/research/conferences/2009/rtd-2009/index\\_en.cfm](http://ec.europa.eu/research/conferences/2009/rtd-2009/index_en.cfm)

The European Commission's Directorate-General for Research is organising the conference 'Research Connection 2009 - Networking Our Way to A Research Future' in Prague, Czech Republic, on 7-8 May, 2009.

The event is intended for scientists, entrepreneurs and researchers expecting to learn more about successful EU-funded research and funding opportunities and coming together with reliable partners for new projects.

A variety of parallel sessions will cover Framework Programme Seven (FP7) and its Thematic Areas. In addition, selected EU-funded projects will be exhibited in order to promote networking and integration of research activities in Europe.

### **EUROPEAN RESEARCH CAREER FAIR, Berlin-Germany**

Date: 28 May 2009

Places: Berlin, Germany

Info: <http://www.researchcareerfair.com/>

The first European Research Career Fair is organised in Berlin, Germany, on 28 May, 2009 by the Association for the Employment of Managers (APEC) and the Franco-German Forum (FFA), with the support of the EU Commission and the Franco-German University (UFA).

The Fair is aimed to further contacts between research organisations and researchers, allow exhibitors to present career opportunities and recruit suitable candidates, and give researchers a chance to get personal professional advice.

## DID YOU KNOW

### **If you are interested in funding opportunities particularly addressing the improvement of academia-industry partnerships...**

If you are interested in funding opportunities particularly addressing the improvement of academia-industry partnerships, you can refer to SAN-TEZ Programme of the Ministry of Industry and Trade.

The Industry Thesis Programme (Sanayi Tezleri Programı – SAN-TEZ) is a research funding programme financed by the Ministry of Industry and Trade. The programme aims to enhance and institutionalize the cooperation between the academia and the industry in order to meet the Research and Development (R&D) needs of particular industries. The funding is provided up to a level of 75% (the remaining 25% comes from the industry), and up to a period of 3 years, with a possibility of 6-month extension time in accordance with the requirements of the project.

Closing date for Calls for Proposals: August 15, 2009

For further information: <http://www.sanayi.gov.tr/webedit/gozlem.aspx?sayfaNo=3093>

METU Research Info Series, held throughout March 2009 at METU, devoted one of the sessions to the National Funding Opportunities. In this session, Prof. Dr. Ali Kalkanlı shared his experiences on SANTEZ projects. The presentation will be published soon on the METU Homepage.

### **If you plan to establish cooperation, networks and technology platforms with national and/or international partners...**

If you plan to establish cooperation, networks and technology platforms with national and/or international partners, you can refer to ISBAP (1301) funding opportunity of TUBITAK.

## EVENTS

### VISIT OF PARISTECH-PARIS INSTITUTE OF TECHNOLOGY

Date: 30 March 2009

Place: Senate Room-Rectorate

Info: [euoffice@metu.edu.tr](mailto:euoffice@metu.edu.tr)

French Delegate representing ParisTech-Paris Institute of Technology, paid a visit to METU to seek the ways of cooperation in terms of mobility of teachers and exchange of students. Department Chairs, Vice Chairs and professors on behalf of the departments of Petroleum and Natural Gas Engineering, Computer Engineering, Environmental Engineering, Electrical and Electronics Engineering, Mechanical Engineering and Mathematics, in which ParisTech is interested, were informed about ParisTech; which is "A Public Institute for Higher Education and Scientific Cooperation." Further cooperation is to be realized between these departments and ParisTech.

For the presentation of ParisTech about their institution, please contact METU EU Office.

Contact: 210 4122

## EVENTS

Also, the agenda includes plenary talks on key issues of research in Europe and company strategies, debates on corporate human resources action plans, public-private partnerships and talks by well-known researchers.

### NEWS FROM METU

**METU RESEARCH INFO SERIES** were held

METU Research Info Series hosted National Contact Points (NCP) of FP7 from TÜBİTAK and academic staff from METU.

During the meetings, NCPs and the staff from Office of EU Affairs provided general information about the funding opportunities as the first part of the sessions and in the following sessions researchers from METU have shared their experiences concerning national / international projects.

All meetings were recorded and will be shared via METU webpage for those who could not participate in the meetings.

The distribution of the number and the profile of the participants that attended according each meetings is given in the table below:

Table : Number-title of the participants for each meeting under Research Info Series\*

Activity / Profile	TÜBİTAK Funding	National Funding	FP7 General Info	FP7 People	FP7 Ideas	FP7 Capacities	FP7 Cooperation
Prof.Dr.	1		1			1	1
Assoc. Prof.	1	1	1	1	3	1	2
Asist. Prof.	2	2	2	2	4	1	1
Dr.	5	8	5	4	10	3	2
Research Assistant	32	26	20	16	11	14	10
Student	4	4	1	2		1	1
Administrative Staff	1	1	1				
Other	3	2	1	2	2	2	2
<b>Total</b>	<b>48</b>	<b>44</b>	<b>33</b>	<b>27</b>	<b>30</b>	<b>23</b>	<b>19</b>

\* Speakers are not included.