

SEND FEEDBACK

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

Please contact us: www.research-highlights.metu.edu.tr



May 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, TÜBİTAK and Other 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 required information about national and international projects' application forms and facts and figures on METU projects.

CALLS

In this page, you can find open calls for proposals under three headings: **TÜBİTAK**, **EU Framework Programme 7 (FP7)** and **Other**.

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

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.

Under **Other** calls, you can find open calls for proposals of several national and international funding opportunities.

LINKS

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

FP7 CORDIS Homepage :
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

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		International Dimension
	Environment (including climate change)	CAPACITIES	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		Convergence Regions
		Science in Society	
		Research Policy	
		International Cooperation	
		Joint Research Centres	

CALLS—FP7

PEOPLE

FP7-PEOPLE-2009-IAPP

Industry-Academia Partnerships and Pathways (IAPP) is a Marie Curie action which aims to foster cooperation between non-commercial research organisations and commercial enterprises based on joint research projects, and to stimulate long-term cooperation between sectors through secondment of researchers between the public and private research domains.

Publication Date: 24 April 2009

Budget: € 65 000 000

Deadline: 27 July 2009 at 17:00:00 (Brussels local time) For further information, please see [this page](#).

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)

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 cooperation 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)

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

FREQUENTLY ASKED QUESTIONS

7. 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.

8. 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.

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

In research and technology projects, 75% of the project budget is funded by EU. 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.

10. Who is the Authorised Representative in METU?

Prof. Dr. M. Tuncay Birand- Vice President

Project forms need to be signed by the authorised representative.

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

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

12. What is the PIC (Participant Identification Code)?

All organisations participating in FP7 has been assigned a PIC to be used in all proposals submissions and negotiations. METU's PIC number is 999 643 492.

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

The VAT number of METU is TR6320050974.

FREQUENTLY ASKED QUESTIONS

1. How many international research projects are going on/ completed in METU?

Researchers can find the updated list of completed and ongoing international research projects from the [Office of EU Affairs](#) webpage.

2. How many projects are funded by TUBITAK in METU?

The list of TUBITAK-funded projects is available at <http://www.odtu.edu.tr/research/tubitak.php>

3. 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

4. What does Office of EU Affairs do?

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

5. 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

6. 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

FP7-PEOPLE-2009-IOF

International Outgoing Fellowships for Career Development (IOF) provides financial support for advanced training and trans-national mobility, for a period of up to 3 years, for individual projects presented by experienced researchers from Member States or Associated Countries with the aim of providing them the opportunity to be trained and acquire new knowledge in a high-level research organisation located in a third country.

Publication Date: 18 March 2009

Budget: € 28 000 000

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

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

FP7-PEOPLE-2009-RG

Marie Curie Reintegration Grants (RG) will be implemented by two sub-actions, European Reintegration Grants (ERG) and International Reintegration Grants (IRG). ERG aims at assisting experienced researchers in the (re)integration into a research career after a transnational mobility experience within the frame of Marie Curie actions. IRG aims to reinforce the attractiveness of Europe by encouraging European researchers who have carried out research outside Europe for at least three years.

Publication Date: 09 October 2008

Budget: 31.000.000 EURO

Deadline: 31 December 2009 at 17.00.00 (Brussels local time)

Cut-Off Dates: 08 October 2009 at 17.00.00 (Brussels local time)

02 April 2009 at 17.00.00 (Brussels local time)

Specific Programme(s): People

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

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.

DID YOU KNOW...

[If you are interested in development of regional innovative potential...](#)

If you are interested in *development of regional innovative potential*, please refer to **Open Days 2009**.

The Open Days of the European Week of Regions and Cities 2009 will take place from 5-8 October. As part of the European Year of Creativity and Innovation, the Open Days 2009 will focus, among other things, on how the innovative potential of the EU can best be developed at regional level. With increasing global economic challenges and uncertainty, Europe's regions must become more inventive, react quicker and address global and environmental challenges by innovating more. The event is co-organised by the European Commission's Directorate-General for Regional Policy and the Committee of the Regions. More than 7,000 participants will come together for nearly 4 days of workshops, exhibitions and networking opportunities.

For further info please [click](#).

DID YOU KNOW...

If you are interested in *renewable (sustainable) energy*...

If you are interested in *renewable (sustainable) energy*, please refer to **Intelligent Energy Europe**.

Creativity and innovation are also the keys for successfully addressing one of the most important challenges of our time: the global climate crisis. There are many untapped opportunities to save energy and encourage the use of renewable energy sources in Europe, but market conditions do not always help. It will be important that the conditions for finding creative and innovative solutions for saving energy and protecting the climate are created on the European market. It will need to be ensured that these solutions are not only favourable to the environment but also offer economic opportunities. The European Year of Creativity and Innovation therefore also promotes the Intelligent Energy - Europe programme. This programme is the EU's tool for funding action to improve market conditions for sustainable energy use and move us towards a more energy intelligent Europe.

For further info please [click](#).

CALLS—FP7

COOPERATION

Energy Calls

PF7 – 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](#).

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 17:00:00 (Brussels local time) - For Batch_11 full STREP and CSA

28 September 2010 at 17:00:00 (Brussels local time) - For Batch_10 full STREP and CSA

06 July 2010 at 17:00:00 (Brussels local time) - For Batch_09 full STREP and CSA

26 January 2010 at 17:00:00 (Brussels local time) - For Batch_08 full STREP and CSA

22 September 2009 at 17:00:00 (Brussels local time) - For Batch_07 full STREP and CSA

26 May 2009 at 17:00:00 (Brussels local time) - For Batch_06 full STREP and CSA

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

CALLS– FP7

EURATOM

No calls are currently open for this programme.

JRC

No calls are currently open for this programme.

DID YOU KNOW...

Furthermore, the sector-based approach will activate cooperation between business clusters in Europe through the establishment of networks between clusters that operate in the same or different domains. Through such cooperation it is envisaged that existing clusters will adopt "outward looking" approaches by establishing learning platforms for exchanging experiences, information, good practice and knowledge. Europe INNOVA brings together more than 300 partners from 23 Member States.

For further info please [click](#).

[If you are interested in innovation policy analysis and development...](#)

If you are interested in *innovation policy analysis and development*, please refer to **PRO INNO Europe**.

PRO INNO Europe is an initiative of the Commission's Directorate- General for Enterprise and Industry which promotes the objectives of the European Year of Creativity and Innovation on a policy level. The initiative aims to become a focal point for innovation policy analysis, learning and development in Europe, with the view to learning from the best and contributing to the development of new and better innovation policies in Europe.

For further info please [click](#).

DID YOU KNOW...

CREATIVITY AND INNOVATION EUROPEAN YEAR 2009

European Union draws attention to a specific issue each year. 2009 has been dedicated to Creativity and Innovation. In order to promote innovation and creativity among Europe, EU has generated new funding opportunities for innovative projects and has encouraged citizens to find creative solutions to the present problems.

The European Year of Creativity and Innovation aims to raise awareness concerning the importance of creativity and innovation for personal, social and economic development; to disseminate good practices; to stimulate education and research, and to promote policy debate on related issues.

For further info please [click](#).

There are four projects aiming at raising awareness about the objectives of the European Year of Creativity and Innovation:

[If you are interested in innovation networking...](#)

If you are interested in *innovation networking*, please refer to **Europe INNOVA**.

Europe INNOVA is an initiative for innovation professionals supported by the European Commission. This initiative has been designed as the focal point for innovation networking in Europe. Europe INNOVA therefore aspires to inform, assist, mobilise and network the key stakeholders in the field of entrepreneurial innovation, including firm managers, policy makers, cluster managers, investors and relevant associations. Europe INNOVA adopts a sector-based approach that is strategically designed to identify and analyse the leverages and barriers to innovation within specific sectors. It is intended that this approach will lead to sound and targeted policy measures.

CALLS- TÜBİTAK

1007 Çağrısı 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 web adresinden ulaşabilirsiniz. Çağrıda belirtilen tarih aralığı dışında proje başvurusu alınmayacaktır.

Yayın Tarihi : 25.03.2009

Başvuru : 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.

Başvuru Dönemi: Başvurularda herhangi bir zaman kısıtlaması yoktur.

EVENTS

EUROPEAN RESEARCH CAREER FAIR, Berlin-Germany

Date: 28 May 2009

Places: Berlin, Germany

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

Date : 28 May 2009

Place: Berlin, Germany

Info : Please see the [page](#)

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 aiming at facilitating contacts between research organisations and researchers, allowing exhibitors to present career opportunities and recruit suitable candidates, as well as giving researchers a chance to get individual professional advice.

The agenda also 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 prominent researchers.

NEWS FROM METU

TECHNISCHE UNIVERSITÄT BERLIN VISIT TO METU

Date : 22 April 2009

Place: CCC- Hall C

Technische Universität Berlin (TUB, Germany) delegation visited METU on April 22, 2009. Members of the delegation made presentations about their departments and recently emerging research areas. This visit is expected to serve to further the already existing relations and explore possibilities for new areas of collaboration between TUB and METU.

The members of the TUB delegation, their departments and contact addresses are given below:

DID YOU KNOW

STATE PLANING ORGANISATION (Devlet Planlama Teşkilati) FUNDING OPPORTUNITIES

[If you favour research infrastructure funds rather than research funds on basic and applied science, you can refer to the SPO Funding Opportunities...](#)

State Planning Organisation (SPO) has provided research funds only for development of research infrastructure until 2007 and TÜBİTAK has been the primary funding source of research on basic and applied science.

SPO Call for Proposals for 2010 includes two different funding opportunities: (a) Development of Research Infrastructure and (b) Researcher Development Programmes.

Please see the [Call for Proposal](#) for both programmes.

Please also find the document about [Researcher Development Programme](#) (Research Coordination Office).

Further information and the application forms of SPO are available at [Science and Technology Sector page!](#)

[If you are about to apply to a SPO Call for Proposal, please be informed about the attached announcement...](#)

If you are about to apply to a SPO Call for Proposal, please find the attached [announcement!](#)

[If you want to inquire about the ongoing/completed SPO Projects at METU, please refer to the attached document...](#)

If you want to inquire about ongoing/completed SPO Projects in METU, please see the attached document.

[METU SPO Projects](#)

EVENTS

COLLABORATION WITH KGM (KARAYOLLARI GENEL MUDURLUGU)

Date : 9 April 2009
Place: CCC- Hall D

General Directorate of Highways (KGM) had recently declared its interest in collaborating with METU in issues concerning industry-academia cooperation. Accordingly, a meeting was held at METU with the participation of both faculty members and representatives from KGM. Assoc. Prof. Dr. Irem Dikmen Toker, Prof. Dr. Canan Özgen and Assoc. Prof. Dr. Sinan Akkar pinpointed opportunities for such cooperation in their presentations (TUBITAK 1007, ISBAP, SAN-TEZ).

KGM and METU decided to start the initiative by determining and then focusing on the academic studies on specific areas. Master and PhD theses in accordance with these priority areas will be conducted.

As a first step, research topics, determined in the meeting were sent to KGM in the closing dates of April, 2009.

If you are interested in collaborating, please contact Begum Ongel, Research Coordination Office (210 71 30).

Contact: 210 4122

EVENTS

Prof. Dr. Kurt Kutzler
President

Prof. Dr. Sahin Albayrak

Faculty of Electrical Engineering and Computer Sciences
Department of Distributed Artificial Intelligence

http://www.eecs.tu-berlin.de/menue/fakultaet_iv/parameter/en/?no_cache=1

Prof. Dr. Michael Kneissl

Faculty of Mathematics and Natural Sciences
Department of Experimental Nanophysics and Photonics

<http://www.physics.tu-berlin.de/home/parameter/en/>

Prof. Dr. Peter Neubauer

Faculty of Process Sciences
Department of Bioprocess Technology

http://www.tu-berlin.de/fak_3/menue/ueber_uns/

Mr. Harald Ermel

Head, Foreign Relations/ Internationale Alumni TU Berlin
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For more information about TUBerlin, please refer to the [web page](#).