

Sabanci University

**RESEARCH AND  
GRADUATE POLICY  
DIRECTORATE**

**SUPPORTS YOUR  
RESEARCH AT SU**

in October 2009, features

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more information at: [rgp.sabanciuniv.edu](http://rgp.sabanciuniv.edu)

The specific program on 'Cooperation' supports all types of research activities carried out by different research bodies in trans-national cooperation and aims to gain or consolidate leadership in key scientific and technology areas.

FP7 allocates EUR 32,413 million to the Cooperation program. The budget will be devoted to supporting cooperation between universities, industry, research centers and public authorities throughout the EU and beyond.

The Cooperation program is sub-divided into ten distinct themes. Each theme is operationally autonomous but aims to maintain coherence within the Cooperation Program and allowing for joint activities cutting across different themes, through, for example, joint calls.

The ten identified themes reflect the most important fields of knowledge and technology where research excellence is particularly important to improve Europe's ability to address its social, economic, public health, environmental and industrial challenges of the future. Their continued relevance will be guaranteed by relying on a number of sources from the research sector, including the European Technology Platforms (ETP). Important themes identified in the Strategic Research Agendas (SRAs) developed by the ETPs are therefore covered by the Cooperation program.

The thematic research areas that are eligible for funding under cooperation program are as follows:

- Health
- Food, Agriculture and Fisheries, Biotechnology
- Information & communication technologies
- Nanosciences, nanotechnologies, materials & new production technologies
- Energy
- Environment (including Climate Change)
- Transport (including aeronautics)
- Socio-economic Sciences and the Humanities
- Space
- Security

For further information please visit:

[http://cordis.europa.eu/fp7/cooperation/home\\_en.html](http://cordis.europa.eu/fp7/cooperation/home_en.html)

## 1.1. Cooperation Success Story

### FENS Faculty Member Dr. Yücel Saygın Describes his Experience with the Cooperation Program

Yücel Saygın

MODAP project was funded by the Future and Emerging Technologies Open Scheme (FET-Open) which supports high impact, high risk, and interdisciplinary research projects with long term goals. Significance of MODAP is due to the fact that it is the first project coordinated by a Turkish partner under FET, and it is the first cooperation project coordinated by Sabanci University.

My involvement in Framework Program (FP) projects started in 2002 with 5th Framework Program (FP5) which Turkey was not involved as a core partner yet. My first FP project was under FET-Open, and it was called CODMINE (Confidentiality of Data against Data Mining Methods). Upon the success of CODMINE, we were invited to a consortium for writing another FET-Open project proposal called GeoPKDD (Geographic Privacy-aware Knowledge Discovery and Delivery) coordinated by CNR in Pisa. GeoPKDD was funded after our second try and we started working on this large scale research project which did last for 3 years with 8 partners. Towards the end of GeoPKDD, during a meeting in Pisa, we decided to write yet another project proposal to continue working together in this newly emerging research area. Sabanci University was chosen to be the coordinator of this new proposal called MODAP (Mobility, Data Mining, and Privacy). In less than one month we had to reactivate the consortium, collect the necessary documents, and write the proposal which meant many sleepless nights also knowing that our chances are very low. In fact, I was involved in many other FP6 project proposals both as a partner and coordinator, which took a lot of time to prepare, but were not funded. After a month of hard work with RGP, we were able to submit the proposal and couple of months later we received the news from TUBITAK FP7 office saying that MODAP was the highest ranked proposal within its category which meant that we would most probably be funded. An email from EC inviting us for the negotiation started a long period of grant agreement which, I should confess, was not easier than writing the proposal. At the end, with RGP we

finalized the grant agreement and the project started as of September, 2009.

The main idea of MODAP is motivated by the GPS enabled devices, GSM networks, and other positioning systems which are able to capture the movement traces of individuals for online or historical data analysis. For example, car insurance companies have started to issue policies with respect to the driving habits through a GPS device installed under a special agreement. Such applications are enabled by mobility data mining which aims to extract knowledge from mobility data with a lot of opportunities as well as risks. The risks arise from the fact that mobility data is mostly about people, where they have been, at what times, how often, and with whom. Therefore, privacy is a major concern for mobility data which needs to be addressed before the opportunities of mobility data mining can be fully harvested. MODAP aims to coordinate and boost the research activities in the intersection of mobility, data mining, and privacy. If you would like to know more about MODAP, you may visit our web site at [www.modap.org](http://www.modap.org) and even register to be a member.

## 2. Open Call for Proposals

EU 7TH FRAMEWORK - TUBITAK

Sponsored Institution	Call Title	Deadline for Submission	Theme
<b>EU 7<sup>th</sup> Framework Program (FP7) Cooperation Specific Program</b>			
EU FP7-Cooperation	FP7-HEALTH-2010-single-stage	November 19, 2009	Health
EU FP7-Cooperation	FP7-SEC-2010-1	November 26, 2009	Security
EU FP7-Cooperation	FP7-NMP-2010-LARGE-4	December 08, 2009	NMP
EU FP7-Cooperation	FP7-NMP-2010-SMALL-4	December 08, 2009	NMP
EU FP7-Cooperation	FP7-NMP-2010-SME-4	December 08, 2009	NMP
EU FP7-Cooperation	FP7-SPACE-2010-1	December 08, 2009	Space
EU FP7-Cooperation	FP7-SSH-2010-4	December 15, 2009	SSH
EU FP7-Cooperation	FP7-ENV-2010	January 05, 2010	Environment (including Climate Change)
EU FP7-Cooperation	FP7-KBBE-2010-4	January 14, 2010	FAFB
EU FP7-Cooperation	FP7-2010-GC-ELECTROCHEMICAL-STORAGE	January 14, 2010	Energy, Environment, NMP, Transport (including Aeronautics)
EU FP7-Cooperation	FP7-OCEAN-2010	January 14, 2010	Energy; Environment (including Climate Change); FAFB; SSH; Transport (including Aeronautics)
EU FP7-Cooperation	FP7-SST-2010-RTD-1	January 14, 2010	Transport (including Aeronautics)

EU FP7-Cooperation	FP7-TRANSPORT-2010-TREN-1	January 14, 2010	Transport (including Aeronautics)
EU FP7-Cooperation	FP7-TPT-2010-RTD-1	January 14, 2010	Transport (including Aeronautics)
EU FP7-Cooperation	FP7-AAT-2010-RTD-1	January 14, 2010	Transport (including Aeronautics)
EU FP7-Cooperation	FP7-ERANET-2010-RTD	January 19, 2010	Environment (including Climate Change); Health; FAFB; NMP; Transport (including Aeronautics); General Activities
EU FP7-Cooperation	FP7-NMP-2010-CSA-4	February 02, 2010	NMP
EU FP7-Cooperation	FP7-SSH-2010-1	February 02, 2010	SSH
EU FP7-Cooperation	FP7-SSH-2010-2	February 02, 2010	SSH
EU FP7-Cooperation	FP7-SSH-2010-3	February 02, 2010	SSH
EU FP7-Cooperation	FP7-HEALTH-2010-Alternative-Testing	February 03, 2010	Health
EU FP7-Cooperation	FP7-ENERGY-2010-2	March 04, 2010	Energy
<b>EU FP7 Ideas Specific Program</b>			
EU FP7-Ideas	ERC-2010-StG_20091118	November 18, 2009	Starting Grant-Life Sciences
EU FP7-Ideas	ERC-2010-StG_20091209	December 09, 2009	Starting Grant-Social Sciences and Humanities
EU FP7-Ideas	ERC-2010-AdG_20100224	February 24, 2010	Advanced Grant-Physical Science&Eng.
EU FP7-Ideas	ERC-2010-AdG_20100317	March 17, 2010	Advanced Grant-Life Sciences
EU FP7-Ideas	ERC-2010-AdG_20100407	April 07, 2010	Advanced Grant-Social Sciences and Humanities
<b>EU FP7 People Specific Program</b>			
EU FP7-People	FP7-PEOPLE-2010-ITN	December 22, 2009	People
EU FP7-People	FP7-PEOPLE-2010-NIGHT	January 13, 2010	People
		March 09, 2010	

EU FP7-People	FP7-PEOPLE-2010-RG	September 07,2010	People
<b>EU FP7 Capacities Specific Program</b>			
EU FP7-Capacities	FP7-INFRASTRUCTURES-2010-2	November 24, 2009	Research Infrastructures
EU FP7-Capacities	FP7-SCIENCE-IN-SOCIETY-2010-UNIV	December 02, 2009	Science in Society
EU FP7-Capacities	FP7-INFRASTRUCTURES-2010-1	December 03, 2009	Research Infrastructures
EU FP7-Capacities	FP7-SME-2010-1	December 03, 2009	Research for the benefit of SMEs
EU FP7-Capacities	FP7-REGPOT-2010-1	December 17, 2009	Research Potential
EU FP7-Capacities	FP7-REGIONS-2010-1	January 14, 2010	Regions of Knowledge
EU FP7-Capacities	FP7-INCO-2010-1	January 19, 2010	Activities of International Cooperation
EU FP7-Capacities	FP7-INCO-2010-2	January 19, 2010	Activities of International Cooperation
EU FP7-Capacities	FP7-INCO-2010-3	January 19, 2010	Activities of International Cooperation
EU FP7-Capacities	FP7-INCO-2010-6	January 19, 2010	Activities of International Cooperation
EU FP7-Capacities	FP7-SCIENCE-IN-SOCIETY-2010-1	January 21, 2010	Science in Society
EU FP7-Capacities	FP7-SCIENCE-IN-SOCIETY-2010-CAREERS	January 21, 2010	Science in Society
EU FP7-Capacities	FP7-SCIENCE-IN-SOCIETY-2010-NCP	April 29, 2010	Science in Society
<b>TUBITAK</b>			
TUBITAK	Visiting Scientists Fellowship Program (2221)	End of every month	-
TUBITAK	Support Program for the Initiative to Build Scientific and Technological Cooperation Networks and Platforms (1301)	Open	-
TUBITAK	Patent Application Promotion and Support Program (1008)	Open	-
TUBITAK	Short-Term R&D Funding Program (1002)	Open	-

**Abbreviations:** **ICT:** Information and Communication Technology **NMP:** Nanosciences, Nanotechnologies, Materials & New Production technologies **SSH:** Socio-economic Sciences and Humanities **FAFB:** Food, Agriculture and Fisheries, and Biotechnology

### 3. RGP News

#### Proposals submitted by RGP

The RGP Directorate has processed 28 proposals for the following sponsoring agencies from September through October 2009.

- 13 proposals for TUBITAK Support Program for Scientific and Technological Research Projects (1001)
- 1 proposal for TUBITAK Bilateral Cooperation-The General Secretariat for Research & Technology of the Greek Ministry of Development (GSRT) (2520)
- 1 proposal for TUBITAK Bilateral Cooperation-National Science Foundation (NSF) (2501)
- 1 proposal for EU Central Finance & Contracts Unit
- 3 proposals for EU FP7 ERC Starting Independent Researcher Grant
- 3 proposals for EU FP7 Marie Curie International Reintegration Grants (IRG)
- 1 proposal for Institute for International Cooperation of the German Adult Education Association
- 1 proposal for British Academy
- 1 proposal for Unites States Institute of Peace (USIP)
- 3 proposals for EU FP7 Cooperation Program

#### Attended Meetings and Events of the RGP Directorate inSeptember through October 2009

- “An Innovative University with a Novel and Successful Research and IP Management System”, September 7-9, 2009, Dr. Cemil Arıkan made a presentation on International Conference & Workshops on Higher Education Partnership and Innovation, Budapest.
- “3<sup>rd</sup> Generation University in Turkey”, September 11, 2009, Dr. Cemil Arıkan made a presentation, Ozyegin University.
- “ERC Starting Grant Info Day”, October 01, 2009, organized by RGP, SU faculty members attended to the info day.
- “Marie-Curie Corporate and Personal Support Programs Info Day”, October 16, 2009, organized by Bogazici University and TUBITAK, Ebru Ocak attended to the Info Day, Bogazici University.

### 4. Latest Research News

#### Sabancı University Faculty has been awarded with a new grant from the TUBITAK Billateral Cooperation-The Ministry of Science and Technology of the People’s Republic of China (MOST)

Dr. İsmet İnönü Kaya, Faculty Member at the Faculty of Engineering and Natural Sciences, has been awarded with TUBITAK Billateral Cooperation-MOST Program for his project entitled “Characterization of Optical/Electrical/Mechanic properties at nano-scale with high resolution”

#### Sabancı University Faculty has been awarded with a new grant from the Institute for International Cooperation of the German Adult Education Association

Dr. Leyla Neyzi, Faculty Member at the Faculty of Arts and Social Sciences, has been awarded with Institute for International Cooperation of the German Adult Education Association for her project entitled “Sponsorship of Adult Education as a Contribution Toward Turkish-Armenian Reconciliation”

### 5. Upcoming Events

- “Forum on ICT for Sustainable Homes”, November 16-17, 2009, Nice, France.
- “World Summit on Food Security”, November 16-18, 2009, Rome, Italy.
- “Energy Delta Convention 2009”, November 16-18, 2009, Groningen, Netherlands.
- “European Nanoelectronics Forum 2009”, November 17-18, 2009, Noordwijk, Netherlands.
- “European Food Science Day”, November 18, 2009, Brussels, Belgium.
- “EMART Energy 2009”, November 18-19, 2009, Barcelona, Spain.
- “Third European Conference on Ambient Intelligence”, November 18-21, 2009, Salzburg, Austria.
- “European Food Science Day”, November 18, 2009, Brussels, Belgium.
- “Workshop on the Ageing Population and Medical Research”, November 19-20, 2009, Brussels, Belgium.
- “European Construction Technology Platform conference”, November 24, 2009, Brussels, Belgium.
- “Workshop Series on Gender Aspects in Research, Multiple Locations: Environment/International Cooperation”, November 24, 2009, Budapest, Hungary.
- “Combined Heat and Power Association Annual Conference”, November 25, 2009, London, UK.
- “Renewable Energy Expo: Green Energy Expo and EnerSolar+”, November 25-28, 2009, Milan, Italy.

- “REXPO® AUSTRIA Expert Conference for Wood Energy”, November 26, 2009, Salzburg, Austria.
- “1<sup>st</sup> Expert Conference for Renewable Local-Heat- and Micro-Networks”, November 27, 2009, Salzburg, Austria.
- “Workshops on Making Online Services Available for Older People”, November 27, 2009, London, UK.
- “Conference on Ethical Aspects of ICT for Older People”, November 27, 2009, Brussels, Belgium.
- “Conference Online Information 2009”, December 1-3, 2009, London, UK.
- “Green and energy efficient buildings”, December 02, 2009, London, UK.
- “Conference on environmental, industrial and applied microbiology”, December 2-4, 2009, Lisbon, Portugal.
- “United Nations Climate Change Conference”, December 7-18, 2009, Kopenhagen, Denmark.
- “Conference on Fast Reactors and Related Fuel Cycles”, December 7-11, 2009, Kyoto, Japan.
- “Conference on acoustics computing for ambient intelligent applications”, December 10-11, 2009, Barcelona, Spain.
- “9<sup>th</sup> International Electronics Recycling Congress”, January 20, 2010, Salzburg, Austria.
- “Conference on Policy, Growth, Corporate Research and Development”, March 3-4, 2010, Seville, Spain.
- “Workshop Series on Gender Aspects in Research, Multiple Locations: Socio-Economic Sciences and Humanities/Health”, March 26, 2010, Brussels, Belgium.

## 6. Call Forecast

Call Theme	Call Opens	Call Deadline
People- IRSES (International Research Staff Exchange Scheme)	November 25, 2009	March 25, 2010
TUBITAK Support Program for Scientific and Technological Research Projects (1001)	January, 2010	March, 2010
People- IEF (Intra-European Fellowships)	March 17, 2010	August 17, 2010
People- IIF (International Incoming Fellowships)	March 17, 2010	August 17, 2010
People- IOF (International Outgoing Fellowship)	March 17, 2010	August 17, 2010

## 7. Editorial

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