

Sabanci University

**RESEARCH AND  
GRADUATE POLICY  
DIRECTORATE**

**SUPPORTS YOUR  
RESEARCH AT SU**

in October 2010, features

**1**

**EU FP7 Capacities “International  
Cooperation” Program**

**2**

**EU FP7 Capacities “Research  
Infrastructures”**

**3**

**Open Call for Proposals**

EU 7TH FRAMEWORK - TUBITAK

**4**

**RGP News**

**5**

**Latest Research News**

**6**

**Upcoming Events**

**7**

**Call Forecast**

## 1. EU FP7 Capacities “International Cooperation” Program

The International Cooperation Program which is one of the activities of the Capacities Program aims to become more competitive and play a leading role globally; the European Community needs a strong and coherent international science and technology (S&T) policy with three objectives:

- support European competitiveness through strategic partnerships with non-EU countries in selected fields of science and by engaging the best scientists from such countries to work with and in Europe;
- enhance the production of knowledge and scientific excellence by enabling European universities, research institutions and firms to establish contacts with their partners in such third countries, thereby facilitating access to research environments outside Europe and promoting synergies on a global scale;
- address specific problems that third countries face, or that have a global character, on the basis of mutual interest and mutual benefit.

The activities of international cooperation in the Capacities Program support actions to increase coherence in international research activities with and amongst the Member States that contribute to a better Europe-level coordination on aspects of international S&T cooperation, as well as to improve knowledge on the cooperation opportunities offered by third countries' research programs. The activities defined in the Specific Program are:

- Bi-regional coordination of S&T cooperation including priority setting and definition of S&T cooperation policies; bringing together policy makers, scientific community, civil society and private sector stakeholders from the EU and third countries to identify priorities and define policy orientations; implementing specific activities dedicated to strengthening participation from targeted countries and regions in FP7, including support for information points in the third countries:
  - Western Balkan area
  - Mediterranean area
  - EECA countries
  - Latin America
  - ACP and South Africa
  - Asia
- Bilateral coordination for the enhancement and development of S&T partnerships:
  - Improving the provision of information on programs and funding designed to promote cooperation between Europe and specific third countries;
  - Better identifying and demonstrating mutual interest and benefit in S&T cooperation between the EU and specific third countries;
  - Sharing best practices via joint forums such as workshops and presenting the state of the art and the prospects for cooperation in particular fields.
- Supporting the coordination of national policies and activities of EU Member States and Associated Countries on international S&T cooperation. The objective of the ERA-NET scheme is to step up the cooperation and coordination of national or regional research programs through networking, aiming at mutual opening and the development and implementation of joint activities.
  - ERA-NET 'International cooperation'
  - ERA-NET PLUS 'International cooperation'

The actions for international cooperation in the Capacities Program will facilitate research and innovation policy projects in FP7. They will be carried out by consortia with participants from different countries and will aim at developing, adapting and using new knowledge. Such collaboration will also support the wider remit of European research policy as well as trade and industry-related policies. The production and use of scientific knowledge will also be a vital element for the establishment and reinforcement of the Union's relations with third countries, on a bilateral, bi-regional or global scale. Close cooperation will be sought with instruments of the Member States and other European Union budget lines and instruments such as those that are designed with a defined geographical coverage to implement particular policies.

*For further information regarding the International Cooperation Program can be found at [http://cordis.europa.eu/fp7/capacities/international-cooperation\\_en.html](http://cordis.europa.eu/fp7/capacities/international-cooperation_en.html)*

### Open Call for Proposals Under This Program:

- **FP7-CAPACITIES-INCO-2011-6 (Reinforcing cooperation with Europe's neighbours in the context of the ERA)**

*Content of Call:* The objective of this action is to reinforce the cooperation capacities of research centres located in the ENP countries (Moldova, Georgia, Ukraine, Belarus, Armenia, Azerbaijan, Morocco, Algeria, Tunisia,

Libya, Egypt, Jordan, Palestinian-Administered Areas, Lebanon, Syria), which are not associated to FP7 at the time of the publication of the call. The call will give these countries the possibility to improve the research activities of their highest quality and/or promising centres in a scientific field addressed by the thematic priorities of FP7. The deadline for this call is 15 March 2011 at 17:00 (Brussels local time). The requested European Union contribution for each project is expected to be about EUR 0.5 million.

*Participants:*

- This call is addressed to research centres of high level S&T capacities;
- The proposal must target only one such centre;
- The research centre targeted by the proposal must be the coordinator of the proposal;
- When multiple eligible proposals targeting the same research centre are submitted, only the eligible proposal, which has been submitted last, will be evaluated;
- Only one ERA-WIDE grant targeting the same research centre can be active at any time.

*Type of activities:* The activities covered by the call are:

- Twinning with research centres in Member States or Associated Countries in view of exchanging knowledge and good practices, disseminating scientific information;
- Identifying partners and setting up joint experiments;
- Developing training modules to build competency and facilitate the participation of these centres in FP7;
- Developing research centres' strategy in order to increase their scope and visibility, to develop comparative advantage and to improve their competitiveness.

*Duration:* The duration of the project would be between 2 to 3 years.

For further information regarding the FP7-CAPACITIES-INCO-2011-6 can be found at

[http://cordis.europa.eu/fp7/dc/index.cfm?fuseaction=UserSite.FP7DetailsCallPage&call\\_id=354&act\\_code=INCO&ID\\_ACTIVITY=19](http://cordis.europa.eu/fp7/dc/index.cfm?fuseaction=UserSite.FP7DetailsCallPage&call_id=354&act_code=INCO&ID_ACTIVITY=19)

- **FP7-CAPACITIES-INCO-2011-7, (Strengthening European research facilities in third countries: INCO-LAB activity)**

*Content of Call:* The Member States and Associated Countries have as an objective to increase their coordination in third countries, through in particular maximising the use of their own research facilities in these countries. The objective of the INCO-LAB activity is to use the joint research institutes funded by one or several Member States and located in third countries as a catalyst to structure and increase the cooperation with third countries. The deadline for this call is 15 March 2011 at 17:00 (Brussels local time). The European Union contribution for each project is expected to be about EUR 2 million.

*Participants:* The eligible joint institutes must be the result of institutional arrangements (The institutional arrangements must be established before the publication of the call) based on a bilateral or multilateral agreement, contract or memorandum of understanding between at least one partner – government, ministry or a research organisation – of an EU Member State or Associated Country with a counterpart in a third country concerned. National institutes of a Member State or an Associated Country, which are located in a third country and which are the result of an agreement with the third country are also eligible. The call will target joint institutes located in the following countries: Brazil, China, India, Japan, Russia, and USA.

*Type of activities:*

- The physical participation of researchers from the Member States and/or Associated Countries in the joint institute;
- The enhancement of the research capacity of the joint institute with a view of further opening it to new participating researchers;
- The preparation and implementation of future joint activities, typically the organisation of workshops, seminars or any other similar activities.

*Duration:* The duration of the project would be up to 4 years.

For further information regarding the FP7-CAPACITIES-INCO-2011-6 can be found at [http://cordis.europa.eu/fp7/dc/index.cfm?fuseaction=UserSite.CapacitiesDetailsCallPage&call\\_id=353](http://cordis.europa.eu/fp7/dc/index.cfm?fuseaction=UserSite.CapacitiesDetailsCallPage&call_id=353)

## 2. EU FP7 Capacities “Research Infrastructures”

The overall objective of the 'Research infrastructures' part of the FP7 Capacities program is to optimize the use and development of the best research infrastructures existing in Europe. Furthermore, it aims to help to create new research infrastructures of pan-European interest in all fields of science and technology. The European scientific community needs these to remain at the forefront of the advancement of research, and they will help industry to strengthen its base of knowledge and technological knowhow.

Knowledge generation and, by implication, innovation, directly depend on the quality and availability of research infrastructures, which include facilities such as observatories, data banks, radiation sources and communication

networks.

*Support to existing research infrastructures:*

Integrating Activities - providing a wider and more efficient access to, and use of, the research infrastructures existing in EU Member States, Associated Countries and at international level when appropriate (including: transnational access, joint research and networking;

ICT-based e-Infrastructures - supporting a number of interrelated topics designed to foster the emergence of a new research environment in which 'virtual communities' share and exploit the collective power of European scientific and engineering facilities.

*Support to new research infrastructures:*

Design Studies – concepts for new research infrastructures with clear European dimension and interest;

Construction of new infrastructures - providing catalytic and leveraging support for the preparatory phase for the construction of new research infrastructures.

*Accompanying Measures:*

Policy development - supporting, in the context of building up the European Research Area and including international cooperation, the coordination of national and/or regional policies and programs in the field of research infrastructures;

Program implementation and support to emerging needs - supporting the effective implementation of this program by fostering cooperation among National Contact Points (NCPs) and promoting measures to identify emerging needs.

The EU Member States have earmarked about € 1.8 billion for funding this theme over the duration of FP7.

**Open Call for Proposals Under This Program:**

- FP7-INFRASTRUCTURES-2011-1 (Integrating Activities, Design Studies, Construction - Implementation Phase projects, Support Measures); deadline for application: 25/11/2010
- FP7-INFRASTRUCTURES-2011-2 (e-Infrastructures, Construction - Implementation Phase projects, Support Measures); deadline for application: 23/11/2010

*For further information regarding the Research Infrastructures can be found at*  
[http://cordis.europa.eu/fp7/capacities/research-infrastructures\\_en.html](http://cordis.europa.eu/fp7/capacities/research-infrastructures_en.html)

### 3. 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	<a href="#">Theme 4 - NMP - LARGE 2011</a>	November 04, 2010	NMP
EU FP7-Cooperation	<a href="#">Theme 4 - NMP - SMALL 2011</a>	November 04, 2010	NMP
EU FP7-Cooperation	<a href="#">Theme 4 - NMP - SMEs</a>	November 04, 2010	NMP
EU FP7-Cooperation	<a href="#">HEALTH-2011-single-stage</a>	November 10, 2010	Health
EU FP7-Cooperation	<a href="#">FP7-ENV-NMP-2011</a>	November 16, 2010	Environment (including Climate Change);NMP
EU FP7-Cooperation	<a href="#">Energy Call - Part 1</a>	November 16, 2010	Energy
EU FP7-Cooperation	<a href="#">ENERGY International Research Staff Exchange Scheme</a>	November 16, 2010	Energy
EU FP7-		November	

Cooperation	FP7-ENV-2011	16, 2010	Environment (including Climate Change)
EU FP7- Cooperation	FP7-ENV-2011-ECO- INNOVATION- OneStage FP7-ENV-2011-ECO- INNOVATION -TwoStage	November 16, 2010	Environment (including Climate Change)
EU FP7- Cooperation	Theme 4 - NMP -Coordinated call EU-Japan 2011	November 17, 2010	NMP
EU FP7- Cooperation	Theme 4 - NMP and Theme 5 ENERGY	November 25, 2010	Energy; NMP
EU FP7- Cooperation	ENERGY - EU Japan Call	November 25, 2010	Energy
EU FP7- Cooperation	Space Call 4	November 25, 2010	Space
EU FP7- Cooperation	"Future Internet"-2011	December 02, 2010	ICT
EU FP7- Cooperation	ICT for Green Cars"-2011	December 02, 2010	ICT
EU FP7- Cooperation	"Energy-efficient Buildings" - 2011	December 02, 2010	Energy; Environment (including Climate Change); ICT; NMP
EU FP7- Cooperation	"Factories of the Future" - 2011	December 02, 2010	ICT; NMP
EU FP7- Cooperation	FET Flagship Initiative	December 02, 2010	ICT
EU FP7- Cooperation	Sustainable automotive electrochemical storage	December 02, 2010	Environment (including Climate Change); NMP; TPT
EU FP7- Cooperation	Theme 4 - NMP and Theme 5 ENERGY	December 02, 2010	TPT
EU FP7- Cooperation	FP7 - AERONAUTICS and AIR TRANSPORT (AAT) - 2011 - RTD-1	December 02, 2010	TPT
EU FP7- Cooperation	FP7- SUSTAINABLE SURFACE TRANSPORT (SST)-2011-RTD-1	December 02, 2010	TPT
EU FP7- Cooperation	FP7-TRANSPORT (TPT)- 2011-RTD-1	December 02, 2010	TPT
EU FP7- Cooperation	Security Research Call 4	December 16, 2010	Security
EU FP7- Cooperation	FP7-GALILEO-2011-ENTR-1	December 16, 2010	TPT
EU FP7- Cooperation	FP7-GALILEO-2011-GSA-1	January 18, 2011	TPT
EU FP7- Cooperation	ICT Call 7	January 18, 2011	ICT
EU FP7- Cooperation	The ocean of tomorrow	January 18, 2011	Energy; Environment (including Climate Change); FAFB;TPT
EU FP7- Cooperation	KBBE-2011	January 25, 2011	FAFB
EU FP7- Cooperation	KBBE-2011-SME	January 25, 2011	FAFB
EU FP7- Cooperation	Theme 4 - NMP - CSAs	February 01, 2011	NMP
EU FP7- Cooperation	FP7-SSH-2011-Collaborative projects (large scale integrating research projects)	February 02, 2011	SSH

EU FP7-Cooperation	FP7-SSH-2011- Collaborative projects (small or medium scale focused research projects)	February 02, 2011	SSH
EU FP7-Cooperation	FP7-SSH-2011-Coordination and support actions	February 02, 2011	SSH
EU FP7-Cooperation	ERA-NET Call 2011	February 22, 2011	Energy; General Activities; Health;FAFB; NMP;SSH; Transport (including Aeronautics)
EU FP7-Cooperation	Theme 4 - NMP -Coordinated call EU-Russia 2011	March 31, 2011	NMP
EU FP7-Cooperation	Energy Call Part 2	April 07, 2011	Energy
EU FP7-Cooperation	FET Open	May 17, 2011	ICT
<b>EU FP7 Ideas Specific Program</b>			
EU FP7-Ideas	ERC Starting Independent Researcher Grant	November 09, 2010	Life Sciences
EU FP7-Ideas	ERC Starting Independent Researcher Grant	November 24, 2010	Social Sciences & Humanities
<b>EU FP7 People Specific Program</b>			
EU FP7-People	Marie Curie Industry-Academia Partnerships and Pathways (IAPP)	December 07, 2010	Marie-Curie Actions
EU FP7-People	Researchers' Night	January 12, 2011	Marie-Curie Actions
EU FP7-People	Marie Curie Initial Training Networks 2011 (ITN)	January 26, 2011	Marie-Curie Actions
EU FP7-People	Marie Curie Co-Funding of Regional, National and International Programs (COFUND)	February 17, 2011	Marie-Curie Actions
EU FP7-People	Marie Curie Career Integration Grants(CIG)	March 08, 2011	Marie-Curie Actions
EU FP7-People	Marie Curie International Research Staff Exchange Scheme (IRSES)	March 17, 2011	Marie-Curie Actions
<b>EU FP7 Capacities Specific Program</b>			
EU FP7-Capacities	Ninth Call of the CAPACITIES Specific Program	November 23, 2010	Research Infrastructures
EU FP7-Capacities	Call 8: FP7-INFRASTRUCTURES-2011-1	November 25, 2010	Research Infrastructures
EU FP7-Capacities	FP7-SCIENCE-IN-SOCIETY-2011-EVENTS	November 25, 2010	Science in Society
EU FP7-Capacities	Unlocking and developing the Research Potential of research entities established in the EU's Convergence Regions and Outermost regions	December 07, 2010	Research Potential
EU FP7-Capacities	Research for the benefit of specific groups (in particular SMEs)	December 08, 2010	Research for the benefit of SMEs
EU FP7-Capacities	Research for the benefit of SMEs-Collaborative Projects	December 08, 2010	Research for the benefit of SMEs
EU FP7-Capacities	Transnational cooperation between regional research-driven clusters	December 09, 2010	Regions of Knowledge
EU FP7-Capacities	FP7-SCIENCE-IN-SOCIETY-2011-1	January 20, 2011	Science in Society

EU FP7- Capacities	Reinforcing Cooperation with Europe's neighbours in the context of the ERA	March 15, 2011	Activities of International Cooperation
EU FP7- Capacities	Strengthening European research facilities in third countries - INCO-LAB	March 15, 2011	Activities of International Cooperation
EU FP7- Capacities	Strengthening joint European S&T centres in Third Countries - INCO-HOUSE	March 15, 2011	Activities of International Cooperation
<b>TUBITAK</b>			
TUBITAK	Support Program for Research Projects of Public Institutions (1007)	January 07, 2011	--
TUBITAK	Support Program for Scientific and Technological Research Projects (1001)	March, 2011	-
TUBITAK	Career Development Program (3501)	March, 2011	
TUBITAK	EVRENA- Global Researcher Program (1010)	March, 2011	-
TUBITAK	UBAP-The Participation Program for International Scientific Research Projects (1011)	March, 2011	-
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	-

## 4. RGP News

### Proposals submitted by RGP

The RGP Directorate has processed 32 proposals for the following sponsoring agencies in September and October 2010

- 14 proposals for TUBITAK Support Program for Scientific and Technological Research Projects (1001)
- 4 proposals for TUBITAK Career Development Program (3501)
- 3 proposals for TUBITAK IntenC
- 5 proposals for EU People, Marie Curie Re-integration Grants
- 1 proposal for Third Call for ECHORD Experiment
- 2 proposals for EU Ideas, ERC Starting Independent Researcher Grants
- 2 proposals for Instrument for pre-accession assistance (IPA)
- 1 proposal for The Institute for Global Dialogue

### Attended Meetings and Events of the RGP Directorate in September and October 2010

- European University Association (EUA) Annual Conference, October 19-24, 2010, Dr. Cemil Arıkan attended to the conference, Palermo.
- National Nanotechnology Initiative Meeting, October 16, 2010, Dr. Cemil Arıkan attended to the meeting Hexagon A.Ş.
- "BOSAD and AIA (Enterprise Europe Network) Meeting", October 04, 2010, Dr. Cemil Arıkan made a presentation on this meeting, Sabancı University.
- Smart City AIA (Enterprise Europe Network), October 04, 2010, Dr. Cemil Arıkan attended to the meeting, Karaköy Office, Sabancı University.

- “Proposal Writing - Marie Curie Initial Training Networks and Industry-Academia Partnerships and Pathway”, September 28, 2010, Ms. Ebru Ocaak attended to the event, UK Research Office (UKRO), London.

## 5. Latest Research News

### Sabancı University Faculty has been awarded with a new grant from EC FP7 Capacities Program

Dr. Yaşar Gürbüz, Faculty Member of the Faculty of Engineering and Natural Sciences, has been awarded with Korean scientific cooperation network with the European Research Area Pilot Joint Call in 'Research for Life-long Health' for his project entitled “Integrated Circuit based Lab-on-Chip Platform for Cancer Detection”.

## 6. Upcoming Events

- “The 3<sup>rd</sup> Nanotechnology International Forum”, November 1-3, 2010, Moscow, Russia.
- “Fourth International Workshop on the Vision of a Trustworthy Ubiquitous Computing”, November 08-10, 2010, Paris, France.
- “First International Workshop on Engineering Low-Carbon Business”, November 10-12, 2010, Shanghai, China.
- “New and growing inequalities: a challenge for the social, economic and democratic development of the European Union”, November 11, 2010, Brussels, Belgium.
- “Remote Sensing of Vegetation Fluorescence”, November 15-17, 2010, Valencia, Spain.
- “ICT for Sustainable Homes”, November 17-19, 2010, Nice, France.
- “NanoThailand 2010. Nanotechnology for a Sustainable World”, November 18-20, 2010, Pathumthani, Thailand.
- “Grids 2010: the Backbone of Europe's Energy Future”, November 23-24, 2010, Berlin, Germany.
- “Fourth International Workshop on Trustworthy Internet of People”, November 29- December 01, 2010, Tokyo, Japan.
- “ENERI 2010-Infrastructures for Energy Research”, November 29-30, 2010, Brussels, Belgium.
- “First International Workshop on the Security of the Internet of Things”, November 29, 2010, Tokyo, Japan.
- “Fluid Machinery - Meeting the Environmental Challenge”, November 30-December 01, 2010, London, UK.
- “NANOSSENS 2010”, December 2-3, 2010, Vienna, Austria.
- “First International Workshop on Services, Energy and Ecosystem”, December 07, 2010, San Francisco, USA.
- “International Renewable Energies Exhibition: Energiaia”, December 08-11, 2010, Montpellier, France.
- “Future Internet Conference Week”, December 13-17, 2010, Ghent, Belgium.
- “Future Internet Assembly”, December 16-17, 2010, Ghent, Belgium.
- “Genome Informatics Workshop”, December 16-18, 2010, Hangzhou, China.
- “2<sup>nd</sup> International IEEE Games Innovation Conference 2010”, December 21-23, 2010, HongKong, China.
- “Europe’s Premier Wind Energy Event (EWEA) 2011”, March 14-17, 2010, Brussels, Belgium.
- “1<sup>st</sup> World Materials Perspectives”, March 30-31, 2011, Nancy, France.
- “OFFSHORE 2011”, November 29- December 01, 2011, Amsterdam, The Netherlands.

## 7. Call Forecast

Call Theme	Call Opens	Call Deadline
Ideas- ERC Advanced Investigators Grant -Physical Sciences and Engineering (PE)	November 02, 2010	February 09, 2011
Ideas- ERC Advanced Investigators Grant- Life Sciences (LS)	November 02, 2010	March 10, 2011
Ideas- ERC Advanced Investigators Grant- Social Sciences and Humanities (SH)	November 02, 2010	March 10, 2011
People- Intra-European Fellowships IEF	March 16, 2011	August 11, 2011
People- International Incoming Fellowships IIF	March 16, 2011	August 11, 2011
People- International Outgoing Fellowship IOF	March 16, 2011	August 11, 2011



## 8. Editorial

Cemil Arıkan ([cemil@sabanciuniv.edu](mailto:cemil@sabanciuniv.edu))  
Nilay U. Papila ([nilaypapila@sabanciuniv.edu](mailto:nilaypapila@sabanciuniv.edu))  
Ebru Ocak ([ebruocak@sabanciuniv.edu](mailto:ebruocak@sabanciuniv.edu))  
Yeşim Kaya ([yesimkaya@sabanciuniv.edu](mailto:yesimkaya@sabanciuniv.edu))  
Didem Kılıçođlu ([kilicoglu@sabanciuniv.edu](mailto:kilicoglu@sabanciuniv.edu))  
Gonca Girit McDaniel([goncagirit@sabanciuniv.edu](mailto:goncagirit@sabanciuniv.edu))

### IT Support

Sezen Sefayi ([sezens@sabanciuniv.edu](mailto:sezens@sabanciuniv.edu))  
©RGP, Sabanci University 2010

Please [click here](#) unsubscribe the E-Newsletter. You can not see properly, please [click here](#).