

Sabanci University

RESEARCH AND GRADUATE POLICY DIRECTORATE

SUPPORTS YOUR RESEARCH AT SU

in April 2011, features

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1. TUBITAK “Academic Research & Development Supports (ARDEB)”

ARDEB's main purpose is to achieve the cooperation of the R&D activities both internally and externally. There are 9 research support groups within the scope of ARDEB:

- Environmental, Atmospheric, Earth and Marine Sciences Research Group

- Electrical, Electronical and Informatics Research Group
- Public Research Grant Committee
- Engineering Research Grant Committee
- Defence & Security Technologies Research Grant Committee
- Health Sciences Research Group
- Social Sciences and Humanities Research Group
- The Basic Sciences Research Group
- Agriculture, Forestry & Veterinary Research Grant Committee

1.1. Support Program for Scientific and Technological Research Projects Program (1001)

This program was established to support research for generating new information, interpreting scientific findings, or solving technological problems on a scientific basis, and projects with advanced technology applications. The purpose of the program is to increase Turkey's competitive capacity in the international market within prioritized areas. The deadlines for applications are in the first week of March and September. For 2011, the deadline of 1001 program is **September 9th**

PROJECT PERSONNEL

a. Principal Investigator (PI), Researchers and Consultants

- University personnel should have a PhD degree.
- Those working in a public institution or a private corporation should have an undergraduate diploma.
- Except advisers, the principal investigator (PI) and researchers (Co - PI's) should reside and work in Turkey.
- A researcher should have a contribution of at least 10% of the project workload.
- A consultant is allowed if the project requires special expertise on a specific subject. The number of consultants in a project is limited to the number of specific subjects in the project. The role of consultant in the project should be explained in detail in the project proposal.

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 TUBITAK 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.

b. Scholarships

- Scholarships can be given to graduate students of universities and institutions in Turkey. Individuals with a PhD degree and who do not have any other source of income can get a postgraduate scholarship. To get a postgraduate scholarship, the applicant should not be older than 40 years and have got his/her PhD degree in the last five years.
- TUBITAK - BİDEB scholarship students can be scholarship students in one 1001 project as long as they do not receive any stipends from the project fund. It is not possible to be a scholarship student simultaneously in two different projects funded by TUBITAK.
- Monthly scholarship payments are 2.250 TL for postdoctoral fellows, 1.800 TL for doctoral students, and 1.500 TL for master students.

PROJECT BUDGET

- Research projects may last up to 36 months long, and the annual budget limit is 120,000 TL (scholarship payments are included, payments to the PI, Co-PI's and institution are excluded).
- The total of scholarship stipends cannot exceed 4,800 TL a month.
- Proposals for machine/equipment purchases should be balanced with the total budget.
- Projects that involve building infrastructure are not funded.

For further information regarding the 1001 Program can be found at <http://www.tubitak.gov.tr/home.do?ot=1&sid=367&pid=364>

1.2. National Young Researchers Career Development Program (Career Program) (3501)

The purpose of this program is to encourage young scientists with a PhD degree and who are at the beginning of their scientific careers by supplying project funds for their studies. The other goals of the program are helping young scientists (who are going to be the academic leaders of the 21st century) to maintain their careers as researchers and lecturers in the best possible way, improving the national scientific level, and increasing the role of science in national development. The deadlines for applications are in the first week of March and September. For 2011, the deadline of 3501 program is **September 9th**.

PROJECT PERSONNEL

a. Principal Investigator

- PI should have got her/his PhD degree in the last five years,
- PI should be working in a university or a research institution that is different than the institution where she/he got her/his PhD degree,

- PI cannot apply to the Career Program for the third time,
- If PI has received a funded career project grant, she/he cannot apply.

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 TUBITAK groups cannot be principal investigator if they are working in those positions as of the application date. However, they can be researchers in at most two projects.

b. Researchers and Consultants

- University personnel should have a PhD degree,
- Those working in a public institution or a private corporation should have an undergraduate diploma,
- Researchers (Co - PI's) should reside and work in Turkey.
- A researcher should have a contribution of at least 10% of the project workload.
- A consultant is allowed if the project requires special expertise on a specific subject. The number of consultants in a project is limited to the number of specific subjects in the project. The role of the consultant in the project should be explained in detail in the project proposal.
- A person with the academic titles "Professor" cannot be a researcher, can be a consultant.

c. Scholarships

- Scholarships can be given to graduate students of universities and institutions in Turkey. Individuals who hold a PhD degree and do not have any other source of income can get a postgraduate scholarship. To get a postgraduate scholarship, the person should not be older than 40 years and should have got his/her PhD degree in the last five years.
- TUBITAK - BIDEŞ scholarship students can be scholarship students in one 3501 project as long as they do not receive any stipends from the project fund. It is not possible to be a scholarship student simultaneously in two different projects funded by TUBITAK.
- Monthly scholarship payments are 2.250 TL for postdoctoral fellows, 1.800 TL for doctoral students, and 1.500 TL for master students.

PROJECT BUDGET

- For 2011, the annual budget limit for research projects is 75,000 TL (scholarship payments are included, payments to PI, Co-PI's and institutions are excluded).
- Proposals for machine/equipment purchases should be balanced with the total budget.
- The total of scholarship stipends cannot exceed 3,000 TL a month.
- Projects that involve building infrastructure are not funded.

For further information regarding the 3501 Program can be found at <http://www.tubitak.gov.tr/home.do?sid=375&pid=364>

1.3. Short-Term R&D Funding Program (1002)

The Short-Term R&D Funding (1002) Program supports urgent, short-term R&D projects with a small budget to be conducted in research hospitals and institutes.

- Applicants should be from universities, research hospitals, or research institutions. Applicants should have at least a PhD degree.
- No time limitation exists for this program.
- The maximum amount of support given is 25,000 TL for 2011 and the maximum duration is 12 months.

For further information regarding the 1002 Program can be found at <http://www.tubitak.gov.tr/home.do?sid=368&pid=364>

1.4. EVRENA- Global Researcher Program (1010)

In addition to 2221 Guest Scientist Support Program, which supports the participation of foreign researchers in studies carried out by researchers in Turkey, this program was set up to enrich the international dimensions of the research projects supported by TUBITAK.

- Universities and public and private institutions can apply for this program.
- The deadlines for applications are in the first week of March and September. For 2011, the deadline of 1010 program is September 9th.
- The maximum amount of support given is 120,000 TL annually and the maximum duration of support is 36 months.

For further information regarding the 1010 Program can be found at <http://www.tubitak.gov.tr/home.do?sid=372&pid=364>

1.5. The Participation Program for International Scientific Research Projects (1011)

In addition to 2219 Abroad Post-Doc Scholarship Program and bilateral agreements for mutual visits, this program supports Turkish researchers in joint international projects that are executed by multiple research groups and organizations from different countries.

- Universities, public and private corporations can apply to this program.
- The deadline for applications in 2011 is 16th September.
- The maximum amount of support given is 120,000 TL annually and the maximum duration of support is 36 months.

For further information regarding the 1011 Program can be found at <http://www.tubitak.gov.tr/home.do?sid=373&pid=364>

1.6. İŞBAP-The Support Program for the Initiative to Build Scientific and Technological Cooperation Networks and Platforms (1301)

This program is built to support the establishment of cooperation networks and platforms between national and international corporations, units, and groups about the areas such as basic sciences, engineering, health, and social sciences, especially in order to align and develop our country with science and technology foresights.

- Industrial and business corporations, universities, public corporations and consortiums of these can apply for this program.
- No time limitation exists for applications.
- The maximum amount of support given is 250,000 TL annually and the maximum duration of support is 36 months.

For further information regarding the 1301 Program can be found at <http://www.tubitak.gov.tr/home.do?sid=374&pid=364>

1.7. Support Program for Research Projects of Public Institutions (1007)

This program is for public institutions and is designed to solve their problems or satisfy their requirements through R&D projects. As the "Customer Institutions", public institutions can propose projects in which universities, private firms, or public R&D institutions act as "Project Executors".

- The call for pre-proposals is closed on January 7th, 2011 and the review process has been completed. The call for full-proposals for successful applicants will be accepted from February 17 to May 2, 2011.
- Funding will be awarded for a maximum of four years.
- There is no upper limit for support.

For further information regarding the 1007 Program can be found at <http://www.tubitak.gov.tr/home.do?sid=370&pid=364>

1.8. Patent Application Promotion and Support Program (1008)

The Patent Application Promotion and Support Program (1008) is initiated to increase the number of national and international patent applications in Turkey, to encourage people to make patent applications, and to raise awareness about registering intellectual and industrial property rights. No time limitation exists for applications.

For further information regarding the 1008 Program can be found at <http://www.tubitak.gov.tr/home.do?sid=371&pid=364>

2. Open Call for Proposals

EU 7TH FRAMEWORK - TUBITAK- COST - MINISTRY OF TRADE AND INDUSTRY - BOREN

Sponsored Institution	Call Title	Deadline for Submission	Theme
EU 7th Framework Program (FP7) Cooperation Specific Program			
EU FP7-Cooperation	SME Initiative on Digital Content and Languages	April 28, 2011	ICT
EU FP7-Cooperation	Clean Sky JTI 2011-01	May 03, 2011	JTI
EU FP7-Cooperation	FET Open	May 17, 2011	ICT
EU FP7 People Specific Program			
EU FP7-People	Trans-national cooperation among NCPs (NCP)	June 22, 2011	Marie-Curie Actions

EU FP7- People	Marie Curie Intra-European Fellowships for Career Development (IEF)	August 11, 2011	Marie-Curie Actions
EU FP7- People	Marie Curie International Incoming Fellowships (IIF)	August 11, 2011	Marie-Curie Actions
EU FP7- People	Marie Curie International Outgoing Fellowships for Career Development (IOF)	August 11, 2011	Marie-Curie Actions
EU FP7- People	Marie Curie Career Integration Grants (CIG)	September 06, 2011	Marie-Curie Actions
TUBITAK			
TUBITAK	Support Program for Research Projects of Public Institutions (1007)*	May 02, 2011	-
TUBITAK	Support Program for the Initiative to Build Scientific and Technological Cooperation Networks and Platforms (1301)- City Innovation Platforms	May 31, 2011	-
TUBITAK	Support Program for Scientific and Technological Research Projects (1001)	September 09, 2011	-
TUBITAK	Career Development Program (3501)	September 09, 2011	-
TUBITAK	EVRENA- Global Researcher Program (1010)	September 09, 2011	-
TUBITAK	UBAP-The Participation Program for International Scientific Research Projects (1011)	September 16, 2011	-
TUBITAK	Visiting Scientists Fellowship Program (2221)	End of every month	-
TUBITAK	Short-Term R&D Funding Program (1002)	Open	-
TUBITAK	Support Program for the Initiative to Build Scientific and Technological Cooperation Networks and Platforms (1301)	Open	-
TUBITAK	European Cooperation in Science and Technology (COST) 2515	Open	-
TUBITAK	Patent Application Promotion and Support Program (1008)	Open	-
COST			
EU RTD Framework Program	European Cooperation in the field of Scientific and Technical Research	September 30, 2011	-
Ministry of Trade and Industry			
Ministry of Trade and Industry	Industry Thesis (SAN-TEZ) Program	August 15, 2011	-
Ministry of Trade and Industry	Pre-Competition Collaboration Projects	Open	-
National Boron Research Institute (BOREN)			
BOREN	Research and Development Projects	Open	-

Abbreviations: ICT: Information and Communication Technologies JTI: Joint Technology Initiatives

*The call for pre-proposals is closed on January 7th, 2011 and the review process has been completed. The call for full-proposals for successful applicants will be accepted from February 17 to May 2, 2011.

3. RGP News

RGP welcomes its new Director

RGP is very pleased to announce the appointment of Dr. Hasan Mandal as a Director. Dr. Hasan Mandal has been the Vice Rector for Research and the Dean of the Faculty of Engineering and Architecture of Anadolu University. He has also been the Head of Department of Materials Science and Engineering and Department of Ceramic Engineering for five years. We would like to welcome Dr. Hasan Mandal to our midst and Sabanci University.

Proposals submitted by RGP

The RGP Directorate has processed 44 proposals for the following sponsoring agencies in March and April 2011.

- 21 proposals for TUBITAK Support for Scientific and Technological Research Projects Program (1001)
- 6 proposals for TUBITAK Career Development Program (3501)
- 1 proposal for TUBITAK Visiting Scientist Fellowship Program (2221)
- 1 proposal for TUBITAK Scientific Activities Support Program (2223)
- 1 proposal for EU FP7 Ideas ERC Advanced Investigators Grant
- 9 proposals for EU FP7 People Marie Curie Career Integration Grants (CIG)
- 4 proposals for Istanbul Development Agency
- 1 proposal for Ministry of Industry and Trade (Industry Thesis Program)

Attended Meetings and Events of the RGP Directorate in March and April 2011

- "Innovation", March 05, 2011, Dr. Cemil Arıkan made a presentation, Bilkent University, Ankara.
- "EU FP7 Marie Curie Initial Training Networks, FUNEA (Functional Nitrides for Energy Application), March, 14 2011, Dr. Hasan Mandal attended to the Kickoff Meeting as a partner, Darmstadt, Germany.
- "An Innovative University with a Successful Research and IP Management System", March 22, 2011, Dr. Cemil Arıkan made a presentation on Transatlantic EU-U.S. Cooperation on Innovation and Technology Transfer, Vienna.
- "Reassignment Press Meeting", March 29, 2011, RGP attended to the press meeting, Sabanci University.
- "Challenges in Developing a Sustainable Research Community in Turkey", April 10-11, 2011, Dr. Cemil Arıkan made a presentation on EUA-CDE Global Strategic Forum on Doctoral Education, Aarhus, Denmark.
- "Managing Intellectual Property in Universities Conference", April 14-15, 2011, Dr. Hasan Mandal made a presentation, Bogazici University.

4. Latest Research News

Sabanci University Faculty has been awarded with a new grant from Heinrich Böll Stiftung and Open Society Foundation

Dr. Leyla Neyzi, Faculty Member of the Faculty of Arts and Social Sciences, has been awarded with Heinrich Böll Stiftung and Open Society Foundation for her project entitled "Young People Speak Out: The Contribution of Oral History to Facing the Past, Reconciliation and Democratization in Turkey".

Sabanci University Faculty has been awarded with a new grant from TUBITAK Short-Term R&D Funding Program (1002)

Dr. Ali Koşar, Faculty Member at the Faculty of Engineering and Natural Sciences, has been awarded with TUBITAK Short-Term R&D Funding Program for his project entitled "Design and Development of an Independent Compact Micro-Fluidic Drug Delivery System for the Preparation and Transport of Drugs".

5. Upcoming Events

- "European Algae Biomass", April 27-28, 2011, London, UK.
- "European Solar Days", May 01-15, 2011, Brussels, Belgium.
- "Third International Conference in Games and Virtual Worlds for Serious Applications", May 04-06, 2011, Athens, Greece.
- "BIOCHEM Accelerator Forum", May 04-06, 2011, Madrid, Spain.
- "The Economies of Balkan and Eastern Europe Countries in the Changed World", May 05-08, 2011, Pitesti, Romania.
- "Scientix European Conference", May 06-08, 2011, Brussels, Belgium.
- "2011 International Academy of Astronautics Planetary Defense Conference", May 09-12, 2011,

Bucharest, Romania.

- "eHealth Week 2011", May 10-12, 2011, Budapest, Hungary.
- "Conference on Paperless Freight Transport Logistics", May 10-11, 2011, Munich, Germany.
- "World Biofuels 2011", May 11-12, 2011, Seville, Spain.
- "Annual conference of the European Trade Association of Research and Technology Organisations", May 12-13, 2011, Warsaw, Poland.
- "Future Internet Week", May 16-19, 2011, Budapest, Hungary.
- "Fourth International Workshop on Game Theory in Communication Networks", May 16, 2011, Cachan, France.
- "Solar Energy for Science", May 19-20, 2011, Hamburg, Germany.
- "11th ICEF - Food Process Engineering in a Changing World", May 22-26, 2011, Athens, Greece.
- "Green Week 2011", May 24-27, 2011, Brussels, Belgium.
- "European Renewable Energy Policy Conference- EREC 2011", May 24, 2011, Brussels, Belgium.
- "Code Generation 2011", May 25, 2011, Cambridge, UK.
- "International Transport Summit", May 25-27, 2011, Leipzig, Germany.
- "International Educational Technology Conference", May 25-27, 2011, Istanbul, Turkey.
- "European Electric Vehicles Conference 2011", May 26, 2011, Brussels, Belgium.
- "EuroNanoForum 2011", May 30- June 01, 2011, Budapest, Hungary.
- "Fifth Workshop on Information Security Theory and Practice", June 01-03, 2011, Heraklion, Greece.
- "International Conference on Sustainability in Energy and Buildings", June 01-03, 2011, Marseille, France.
- "Water Governance Meeting The Challenges of Global Change", June 05-10, 2011, Obergurgl, Austria.
- "Workshop on Social and Privacy Aspects of Mobility", June 06, 2011, Lulea, Sweden.
- "Ninth European Space Power Conference", June 06-10, 2011, Saint Raphael, France.
- "19th European Biomass Conference and Exhibition", June 06-10, 2011, Berlin, Germany.
- "Week of Innovative Regions in Europe (WIRE) 2011", June 07-09, 2011, Debrecen, Hungary.
- "International Symposium on Crisis Management 2011", June 09-10, 2011, Athens, Greece.
- "FP7 Health - Open Information Day & Brokerage Event", June 09-10, 2011, Brussels, Belgium.
- "Third International Workshop on Optimal Network Topologies", June 09-11, 2011, Barcelona, Spain.
- "Sixth International Conference on Future Internet Technologies", June 13, 2011, Seoul, Korea.
- "Web science 2011", June 14-17, 2011, Koblenz, Germany.
- "European Biodiesel 2011", June 15-16, 2011, Rotterdam, The Netherlands.
- "NutrEvent-2011", June 15-16, 2011, Lille, France.
- "Learning and Sustainability Changing Ecosystems of Innovation and Knowledge", June 19-22, 2011, Dublin, Ireland.
- "NanoBioEurope 2011", June 21-23, 2011, Cork, Ireland.
- "Religion, Gender and Human Rights: Challenges for Multicultural and Democratic Societies", June 21-25, 2011, Linköping, Sweden.
- "FOOD-OMICS: A science for nutrition, health and wellness in the post-genomic era", June 22-24, 2011, Cesena, Italy.
- "8th IWA International Symposium on Waste Management Problems in Agro-Industries", June 22-24, 2011, Izmir, Turkey.
- "PROBIOTECH 2011", June 23-24, 2011, Milan, Italy.
- "Workshop on Language Technology for Cultural Heritage, Social Sciences and Humanities", June 24, 2011, Portland, US.
- "7th Nanoscience and Nanotechnology Conference (NANOTR-7)", June 27- July 01, 2011, Istanbul, Turkey.
- "Transnational Brokerage Event for NMP & PPP 2012 Call", June 28, 2011, Strasbourg, France.
- "Offshore Wind Energy Conference 2011", June 29-30, 2011, Liverpool, UK.
- "7th International Conference-Production Engineering 2011", June 30- July 01, 2011, Wroclaw, Poland.
- "17th International Conference on Digital Signal Processing", July 06-08, 2011, Corfu, Greece.
- "Educational Data Mining", July 06-08, 2011, Eindhoven, The Netherlands.
- "ICICTE- International Conference on Information Communication Technologies in Education", July 07-09, 2011, Rhodes, Greece.
- "8th International Conference on Nanosciences & Nanotechnologies (NN11)", July 12-15, 2011, Thessaloniki, Greece
- "Link analysis in heterogeneous information networks", July 16-18, 2011, Barcelona, Spain.
- "Seventh International Workshop on Neural-Symbolic Learning and Reasoning", July 17, 2011, Barcelona, Spain.
- "Third Workshop on Social Mobile Web", July 17-21, 2011, Barcelona, Spain.
- "Conference on Advances in Social Networks Analysis and Mining", July 25, 2011, Kaohsiung, Taiwan.
- "Fourth Conference on Artificial General Intelligence", August 03-06, 2011, California, USA.
- "Ecocity World Summit 2011", August 22-26, 2011, Montreal, Canada.
- "International conference on foresight and futures: Theory Building in Foresight and Futures Studies", August 24-26, 2011, Istanbul, Turkey.
- "ISES Solar World Congress 2011", August 28- September 02, 2011, Kassel, Germany.
- "Third International Conference on eParticipation", August 29, 2011, Delft, The Netherlands.
- "14th Biennial EARLI Conference for Research on Learning and Instruction", August 30- September 03, 2011, Exeter, UK.
- "Artificial Economics", September 01, 2011, The Hague, The Netherlands.

- “Carbon Nanotubes and Related Materials: from physico-chemical properties to biological and environmental effect”, September 06-11, 2011, Acquafredda di Maratea, Italy.
- “Fifth International Conference on Network and System Security”, September 06-08, 2011, Milan, Italy.
- “12th International Conference on Environmental Science and Technology”, September 08-10, 2011, Rhodes island, Greece.
- “Symposium on Search-Based Software Engineering”, September 10, 2011, Szeged, Hungary.
- “European Symposium on Research in Computer Security-ESORICS 2011”, September 12-14, 2011, Leuven, Belgium
- “European Intelligence and Security Informatics Conference”, September 12-14, 2011, Athens, Greece.
- “Ninth European Conference on Web Services”, September 14-16, 2011, Lugano, Switzerland.
- “Shaping the Future of Natural Resources - Towards a Green Economy”, September 19-21, 2011, Davos, Switzerland.
- “SPIE Security&Defence 2011”, September 19-22, 2011, Prague, Czech Republic.
- “Future Materials for Grand Challenges of Our Time (FUMAT 2011)”, September 22-23, 2011, Warsaw, Poland.
- “Conference on The Theory and Practice of Digital Libraries”, September 26, 2011, Berlin, Germany
- “8th IWA International Conference on Water Reclamation & Reuse”, September 26-29, 2011, Barcelona, Spain.
- “Elmia Future Transport 2011”, October 04-06, 2011, Jönköping, Sweden.
- “Fourteenth International Conference on Discovery Science”, October 05-07, 2011, Espoo, Finland.
- “Third European Conference on Corporate Research and Development (CONCORD-2011)”, October 06, 2011, Seville, Spain.
- “18th Working Conference on Reverse Engineering”, October 17-20, 2011, Lero, Ireland.
- “Third International Conference on Computational Aspects of Social Networks (CASoN)”, October 19-21, 2011, Salamanca, Spain.
- “5th European Solar Thermal Energy Conference (ESTEC 2011)”, October 20-21, 2011, Marseille, France.
- “Manufuture 2011 Conference”, October 24-25, 2011, Wroclaw, Poland.
- “RenewableUK 2011”, October 25-27, 2011, Manchester, UK.
- “5th International Symposium on Recent Advances in Food Analysis”, November 01-04, 2011, Prague, Czech Republic.
- “Sixth International Symposium on Non-CO2 Greenhouse Gases (NCGG-6) Science, Policy and Integration”, November 02-04, 2011, Amsterdam, The Netherlands.
- “Europort 2011”, November 08-11, 2011, Rotterdam, The Netherlands.
- “Agritechnica 2011”, November 15-19, 2011, Hannover, Germany.
- “OFFSHORE 2011”, November 29- December 01, 2011, Amsterdam, The Netherlands.

6. Editorial

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