

Sabanci University

RESEARCH AND GRADUATE POLICY DIRECTORATE

SUPPORTS YOUR RESEARCH AT SU

in December 2012, features

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1. RGP Special Issue

A remarkable achievement on our mission to create and develop together: Sabanci University named the most entrepreneurial and innovative university in Turkey

Established 13 years ago with a vision to become a global university and a mission to create and develop together, Sabanci University was named the most entrepreneurial and innovative university in Turkey.

The decision to measure the innovation and entrepreneurship performance of universities was shaped at the 23rd meeting of the Supreme Council for Science and Technology on "Developing Policies to Encourage Innovation and Entrepreneurship in Universities." Conducted for the first time in Turkey, the survey aims to increase competition among universities in terms of entrepreneurship and innovation to achieve significant improvement in these areas.

Led by TÜBİTAK, the first Entrepreneurial and Innovative University Index of Turkey was launched by the Minister of Science, Industry and Technology, Nihat Ergün. On the index, Sabancı University ranks first among the most entrepreneurial and innovative universities in Turkey, followed by Middle East Technical University, İhsan Doğramacı Bilkent University, Özyeğin University and Istanbul Technical University.

The survey was led by TUBITAK and the Council for Higher Education, with other contributors including the Turkish Statistical Institute, Ministry of Science, Industry and Technology, Ministry of Development, Ministry of Finance, Turkish Patent Institute, Technology Development Foundation of Turkey, Turkish Academy of Sciences and the Small and Medium Enterprises Development Organization.

"The Entrepreneurial and Innovative University Index" includes 5 aspects, namely scientific and technological research competence, worth 20 points; intellectual property pool, worth 15 points; cooperation and interaction, worth 25 points; entrepreneurship and innovation culture, worth 15 points; and economic contribution and commercialization, worth 25 points. Sabancı University was awarded a total of 84 points and the full 25 points in cooperation and interaction. Universities with fewer than 50 faculty members were not included in the index; therefore, results cover 126 out of 168 universities in Turkey.

R&D and innovation are primary among the factors affecting economic growth and the subsequent development of a country, and Sabancı University, along with other leading universities in Turkey, is delighted to do its part and be named the Most Entrepreneurial and Innovative University in Turkey. Innovation and entrepreneurship will be critical for Turkey to reach its 2023 objectives.

1.1 TÜBİTAK University-Industry Collaborative Programs

TÜBİTAK - Academic R&D Funding Directorate (ARDEB)

Research & Development Program with Priority Fields (1003)

The objective of the program is to support and coordinate result-oriented, observable, national R&D projects that are well-matched with the priority fields determined within the scope of the National Science Technology and Innovation Strategy.

- Calls for each priority field will be announced.
- Proposals with industry collaborations and/or financial/in-kind contributions from related industries are encouraged.
- Interdisciplinary projects with multilateral partnerships are encouraged.
- Proposals can be small, medium or large scale. Grants for 2012 include scholarships and Project Support Prize:
 - Small-scale projects : up to 500.000 TL
 - Medium-scale projects: 500.000 - 1.000.000 TL
 - Large-scale projects : 1.000.000 - 2.500.000 TL
- Medium and large scale proposals are required to be collaboration projects and to consist of sub-projects.
- Duration:
 - Up to 24 months for small-scale projects,
 - Up to 36 months for medium & large-scale projects
- Application and evaluation process through two-steps: Pre-application, final application

Support Program for Research Projects of Public Institutions (1007)

This Program is intended for public institutions to solve current problems or satisfy their requirements by means of R&D projects. As the "Customer Institutions", public institutions can propose projects in which universities, private companies or public R&D institutions act as "Project Executors". The proposed projects are assigned to one of the following units depending on the scope of the project:

- Public Research Grant Committee (KAMAG)
- Defence & Security Technologies Research Grant Committee (SAVTAG)
- There is no budget limit.
- The support duration is 48 months maximum.
- There is two-tier application system for KAMAG.
- There is no application deadline for SAVTAG.

TÜBİTAK - Technology and Innovation Funding Programs Directorate (TEYDEB)

1501 - Industrial R&D Funding Program

Industrial R&D Funding Program is a general bottom-up program which aims to fund national R&D projects offered by Turkish companies. The program supports projects aiming to produce new products, to raise the quality and standard of a product, to develop new techniques to reduce the cost and to develop new production technology.

- Equity companies in Turkey are eligible to apply for this Program.

- Eligible costs may include personnel, travel, equipment, R&D services, consulting and other service purchases, consumables and supplies.
- The researcher employed in the SME who comes up with the project idea will be entitled to a prize of TL 7500.
- There is no budget limit. The funding provided by this program may account for 40% to 60% of a project's budget (10% raise for consortium projects and 10% raise for projects in priority fields), and support duration is up to 36 months.
- There is no application deadline.

1503 - Project Brokerage Events Funding Program

The purpose of this Program is to bring together representatives from universities, research institutions and industrial establishments in order to share new project ideas and search for collaboration possibilities.

- The following institutions with at least with one university as a partner institution are eligible to apply for this Program: chambers of industry, chambers of commerce, chambers of industry & commerce, and exporters' unions.
- Eligible costs may include publishing & stationery expenses (brochure, invitation, books etc), cargo & mailing, travel & accommodation (up to 100 TL per day).
- The amount of support is max. 20.000 TL for national, 25.000 TL for international-attended events.
- There is no application deadline.

1505 - University - Industry Cooperation Support Program

The purpose of the Program is to contribute to the commercialization of the knowledge generated by universities/public research institutions by conversion to products or processes and transfer to the industry in accordance with the needs of companies operating in Turkey who commit to implement project results in Turkey.

- An implementing institution (universities, R&D public institutions) can apply with a customer institution (SMEs).
- Eligible costs may include personnel, scholarships, travel, equipment, R&D services, consulting and other service purchases, consumables and supplies.
- Prior to application, the implementing institution will be given a preparation time of 3 months and feasibility support of TL 10,000 by TÜBİTAK.
- The grant ratio provided by this program can be up to 75% of a project's budget if the customer institution is an SME and up to 60% if the customer institution is a large corporation, and support duration of the projects is up to 24 months.
- The amount of support is up to 1.000.000 TL.
- There is no application deadline.

1507 - SME Funding Program

The purpose of this Program is to support the competitive capabilities of SMEs by improving technology and innovation, enabling them to run systematic projects, conduct develop research, develop high quality products, and become more active in national and international projects.

- Only SMEs in Turkey which have not previously received TUBITAK funding may apply.
- SMEs may receive funding for up to 5 projects, two of which must have project partners.
- Eligible costs may include personnel, travel, equipment, R&D services, consulting and other service purchases, consumable and supplies.
- The researcher employed in the SME who comes up with the project idea will be entitled to a prize of TL 7500.
- The funding provided by this program can account for up to 75% of a project's budget and support duration of the projects is 18 months maximum.
- The amount of support is up to 500.000 TL.
- There is no application deadline.

For further information please [click here](#).

1509 - International Industrial R&D Funding Program

The Program supports Turkish companies that conduct R&D activities to improve technical quality and knowledge in Turkey, enable companies to achieve technological knowledge on an international level, and help them in technology transfer, thereby allowing companies to provide contribution to international markets. This program provides funding for international collaborative R&D projects which have been submitted to international collaborative programs such as EUREKA, EUROSTARS and Collaborative Technology Initiatives, MNT-ERA.NET and EU-FP 7.

- Equity companies in Turkey are eligible to apply.
- Eligible costs may include personnel, travel, equipment, R&D services, consulting and other service purchases, consumables and supplies.
- The funding provided by this program can account for 75% of the budget for SMEs and 60% for large scale companies.
- The support duration of the project is limited to the duration of the international project.
- The amount of support is up to 100.000 TL.
- There is no application deadline.

For further information please [click here](#).

1511 - Research & Technology Development and Innovation Program with Priority Fields

The objective of the program is to support and coordinate result-oriented, observable, national R&D and Innovation projects that are well-matched with the priority fields determined within the scope of the National Science Technology and Innovation Strategy.

- Calls for each priority field will be announced.
- Application and evaluation process through two-steps: Pre-application, final application
- Universities are not eligible as partners; however they can act as sub-partners by providing consultancy.
- Funding covers expenses for technical tests, experimental research abroad, and other service purchases from abroad.
- Subjects, durations and budget limits are announced in calls for projects.

For further information please [click here](#).

1512 – Support Program in Stages for Individual Entrepreneurs

The purpose of the program is to support individual entrepreneurs from business idea to the market in order to empower them to turn their technology and innovation-focused business ideas to innovative products by establishing a company. The program includes entrepreneurship training to the entrepreneur, and technical, commercial and administrative support through coaches with industry experience.

- Undergraduate students who are in a position to graduate within one year, graduate and doctorate students, and undergraduate, graduate or doctorate degree holders who have obtained their degrees within the five years prior to the date of application are eligible for support.
- The program consists of 4 stages and has a duration of 4 years.
- During Stage 1, the entrepreneur must present the business idea, and, if considered acceptable, will receive training and guidance from TÜBİTAK to prepare an enterprise plan.
- During Stage 2, the capital company to be established by the accepted entrepreneur shall be provided a technology enterprise capital support of up to TL 100,000 with no repayment obligation.
- During Stage 3 and if the output obtained in Stage 2 is considered to require more R&D work, the company will receive support up to TL 550,000 as part of the TÜBİTAK 1507 SME R&D Startup Support Program.
- During Stage 4, TÜBİTAK will provide support for establishing project markets where project outputs will be commercialized and for contacting entrepreneurship capital companies.
- Application dates are announced on the website.

For further information please [click here](#).

2. Open Call for Proposals

EU 7th FRAMEWORK - TUBITAK- COST - MINISTRY OF SCIENCE, INDUSTRY AND TECHNOLOGY - BOREN - EMBO - ECF

Sponsored Institution	Call Title	Deadline for Submission
EU 7thFRAMEWORK PROGRAM (FP7) COOPERATION SPECIFIC PROGRAM		
Food, Agriculture and Fisheries, Biotechnology		
EU FP7-Cooperation	KBBE-2013	February 05, 2013
EU FP7-Cooperation	The Ocean of Tomorrow 2013	February 07, 2013
EU FP7-Cooperation	ERA-NET Call 2013	February 28, 2013
Information & Communication Technologies		
EU FP7-Cooperation	ICT call 10	January 15, 2013
EU FP7-Cooperation	FET Open Xtrack	January 29, 2013

EU FP7-Cooperation	FET Open	March 12, 2013
EU FP7-Cooperation	ICT call 11	April 16, 2013
Nanosciences, Nanotechnologies, Materials and new Production Technologies (NMP)		
EU FP7-Cooperation	The Ocean of Tomorrow 2013	February 07, 2013
EU FP7-Cooperation	ERA-NET Call 2013	February 28, 2013
Energy		
EU FP7-Cooperation	Energy Call - Integrated Research Programmes	January 08, 2013
EU FP7-Cooperation	Energy Call part 2	January 24, 2013
EU FP7-Cooperation	The Ocean of Tomorrow 2013	February 07, 2013
EU FP7-Cooperation	ERA-NET Call 2013	February 28, 2013
Environment (including Climate Change)		
EU FP7-Cooperation	The Ocean of Tomorrow 2013	February 07, 2013
EU FP7-Cooperation	ERA-NET Call 2013	February 28, 2013
EU FP7-Cooperation	ENVIRONMENT 2013-WATER INNO&DEMO	April 04, 2013
Transport (Including Aeronautics)		
EU FP7-Cooperation	The Ocean of Tomorrow 2013	February 07, 2013
EU FP7-Cooperation	ERA-NET Call 2013	February 28, 2013
EU FP7-Cooperation	FP7-AERONAUTICS and AIR TRANSPORT (AAT)-2012-RTD-L0	March 14, 2013
EU FP7-Cooperation	FP7-AERONAUTICS and AIR TRANSPORT (AAT)-2013-RTD-High Speed	March 29, 2013
Socio-Economic Sciences and The Humanities		
EU FP7-Cooperation	FP7-SSH-2013 - Collaborative projects (Large-scale integrated research projects)	January 31, 2013
EU FP7-Cooperation	FP7-SSH-2013 - Collaborative projects (small or medium-scale focused research projects) as well as coordination and support actions	January 31, 2013
EU FP7-Cooperation	ERA-NET Call 2013	February 28, 2013

EU FP7 IDEAS SPECIFIC PROGRAM		
EU FP7-Ideas	Call for proposals for ERC Synergy Grant	January 10, 2013
EU FP7-Ideas	Call for proposals to support ERC monitoring and evaluation strategy (gender aspects)	January 16, 2013
EU FP7-Ideas	Call for proposals for ERC Consolidator Grant	February 21, 2013
EU FP7 PEOPLE SPECIFIC PROGRAM		
EU FP7-People	RESEARCHERS' NIGHT (NIGHT)	January 08, 2013
EU FP7-People	Marie Curie Industry-Academia Partnerships and Pathways (IAPP)	January 16, 2013
EU FP7-People	Marie Curie International Research Staff Exchange Scheme (IRSES)	January 17, 2013
EU FP7-People	MARIE CURIE CAREER INTEGRATION GRANTS (CIG)	March 07, 2013
EU FP7 CAPACITIES SPECIFIC PROGRAM		
Science in Society		
EU FP7-Capacities	FP7-SCIENCE-IN-SOCIETY-2013-1	January 16, 2013
EU FP7-Capacities	ERA-NET Call 2013	February 28, 2013
Support for the coherent development of research policies		
EU FP7-Capacities	Prizes for Innovation in Public Administration	February 15, 2013
EU FP7-Capacities	EU Prize for Women Innovators 2014	October 15, 2013
TUBITAK		
TUBITAK	Research & Development Program with Priority Fields (1003) (Fatih Project Final Application)	January 04, 2013
TUBITAK	Nature Education and Science School (4004)	January 04, 2013
TUBITAK	Science and Society Innovative Education Applications (4005)	January 04, 2013
TUBITAK	Research & Development Program with Priority Fields (1003) (Electric and Hybrid Vehicles Dynamics and Control Systems Final Application)	February 01, 2013
TUBITAK	Research & Development Program with Priority Fields (1003) (Innovative Medical Devices for Therapeutic and Diagnostic Purposes Final Application)	March 01, 2013

TUBITAK	Visiting Scientists Fellowship Program (2221)	End of every month
TUBITAK	Support Program for Scientific and Technological Research Projects (1001)	March, 2013
TUBITAK	Career Development Program (3501)	March, 2013
TUBITAK	EVRENA- Global Researcher Program (1010)	March, 2013
TUBITAK	UBAP-The Participation Program for International Scientific Research Projects (1011)	March, 2013
TUBITAK	Co-Funded Brain Circulation Scheme for Experience Researchers	March, 2013
TUBITAK	Short-Term R&D Funding Program (1002)	Open
TUBITAK	Support Program for Technology Transfer to Benefit of SMEs (1505)	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	March 29, 2013
MINISTRY OF SCIENCE, INDUSTRY AND TECHNOLOGY		
Ministry of Science, Industry and Technology	Industry Thesis (SAN-TEZ) Program	March 15, 2012
Ministry of Trade and Industry	Pre-Competition Collaboration Projects	Open
NATIONAL BORON RESEARCH INSTITUTE (BOREN)		
BOREN	Research and Development Projects	Open
EUROPEAN MOLECULAR BIOLOGY ORGANIZATION (EMBO)		
EMBO	EMBO Fellowships	February 15, 2013
EMBO	Federation of European Biochemical Societies (FEBS) EMBO Women in Science Award	October 15, 2013
EMBO	Young Investigator Lecture Grants	Open
EUROPEAN CULTURAL FOUNDATION (ECF)		
ECF	Collaboration Grants	March 25, 2013
ECF	STEP Beyond Travel Grant	Open

3. RGP News

RGP WELCOMES NEW PROJECT SPECIALISTS; Bahar Emre, Bahar Öndül and Abdurrahman Türk

RGP is pleased to announce the appointment of Bahar Emre and Bahar Öndül as a project specialist in Project Management Office, Abdurrahman Türk as a project development specialist in Project Development Office.

Proposals submitted by RGP

The RGP Directorate has processed 81 proposals for the following sponsoring agencies between May and December 2012.

- 25 proposals for TÜBİTAK Support for Scientific and Technological Research Projects Program (1001)
- 5 proposals for TÜBİTAK Career Development Program (3501)
- 2 proposals for TÜBİTAK EVRENA Global Researcher Program (1010)
- 6 proposals for TÜBİTAK Research & Development Program with Priority Fields Program (1003)
- 1 proposal for TÜBİTAK Support Program for Research Projects of Public Institutions (1007)
- 1 proposals for TÜBİTAK The Short-Term R&D Funding Program (1002)
- 1 proposal for TÜBİTAK Visiting Scientist Fellowship Program (2221)
- 5 proposals for TÜBİTAK BİDEB (2236)- CO-FUNDED Brain Circulation Scheme for Experience Researchers
- 1 proposal for İstanbul Development Agency (ISTKA), Knowledge-Based Economic Development Program for Non-Profit Organizations
- 2 proposals for Industry-Thesis (SAN-TEZ) Program
- 4 proposals for EU FP7 Cooperation, Information and Communication Technologies (ICT) Program
- 1 proposal for EU FP7 Cooperation, ICT SEERA EI (South East European Research Area for eInfrastructures)
- 6 proposals for EU FP7 Cooperation, Nanosciences, Nanotechnologies, Materials and new Production Technologies (NMP) Program
- 2 proposals for EU FP7 Cooperation, Joint Programming Initiative - Urban Europe Program
- 1 proposal for EU FP7 Cooperation, Transport Program
- 3 proposals for EU FP7 People, Marie Curie Career Integration Grants (CIG) Program
- 1 proposal for EU FP7 People, Marie Curie International Incoming Fellowship (IIF) Program
- 4 proposals for EU FP7 People, Marie Curie Initial Training Networks (ITN) Program
- 1 proposal for EU FP7 Ideas, ERC Advanced Grant Program
- 2 proposals for EU FP7 Ideas, ERC Starting Grant Program
- 1 proposal for EU M-ERA.NET Transnational Program
- 1 proposal for British Embassy
- 1 proposal for Building Opportunity Out of Science and Technology (BOOST)
- 1 proposal for The Human Frontier Science Program (HFSP)
- 2 proposals for Central Finance & Contracts Unit (CFCU)
- 1 proposal for AB Competitiveness and Innovation Framework Program (CIP)

Attended Meetings and Events of the RGP Directorate between May and December 2012

- "ARTEV", December 21, 2012, Mrs. Zeynep Birsal made a presentation, Innovation and Technology Transfer National Workshop, İstanbul.
- "ISO Exhibition", December 19-20, 2012, Mrs. Anıl Durmuş and Ms. Tuğba Öztürk attended the conference, İstanbul.
- "Turkey Innovation Week", December 6-8, 2012, Mrs. Anıl Durmuş, Ms. İclal Arguç and Ms. Tuğba Öztürk attended the conference, TIM exhibition, İstanbul.
- "Technology Transfer Good Examples", November 27-30, 2012, Mrs. Anıl Durmuş and Mrs. Zeynep Birsal made a presentation in "ArEge Days", Ms. İclal Arguç attended the conference, İzmir.
- "Socio-economic Sciences and Humanities (SSH) Info Day", November 26, 2012, FASS and SOM Faculty Members attended the info day organized by RGP.
- "FP7 Proposal Preparation and Submission and Project Management Training Program", October 17-18, 2012, Mrs. Didem Özgür Özden attended the training, Ankara.
- "ÜSİMP Technology Transfer Workshop in Mediterranean Europe", October 17-18, 2012, Ms. İclal Arguç attended the workshop, İzmir.
- "TechInnovation", October 16-18, 2012, Mrs. Zeynep Birsal and Mrs. Anıl Durmuş attended the technology exhibition with six SU patent, Singapore.
- "Information Multiplier Workshop 3", October 15-16, 2012, Mrs. Gonca Girit McDaniel attended the workshop, organized by TUBITAK & Pera Consulting, Ankara.
- "IN2Societies 2012 International Brokerage Event", October 05, 2012, Mrs. Gonca Girit McDaniel attended the event organized by TÜBİTAK, Brussel.
- "University-Industry Collaboration Platform (ÜSİMP)- 5th National Conference", June 21-22, 2012, Dr. Hasan Mandal attended the conference as the committee chair, Sabancı University, İstanbul.
- "TRCNA – Michigan – Turkey Forum", June 4-6, 2012, Mrs. Zeynep Birsal attended the forum, İstanbul.
- "The Future of Foundation Universities in Turkey", June 1-3, 2012, Dr. Hasan Mandal attended the search conference, Gazelle Resort, Bolu.

- “Entrepreneur and Innovative University Index Indicators and Evaluation of Pilot Study Application Meeting”, May 28, 2012, Dr. Hasan Mandal attended the meeting, TÜBİTAK Aerospace Institute, METU.
- “The workshop of Turkish Council of High Education”, May 27, 2012, Dr. Hasan Mandal was an invited speaker in the workshop organized by YÖK, Kayseri.
- “The Future of Universities-the Universities of the Future Symposium”, May 26, 2012, Dr. Hasan Mandal was an invited speaker in the symposium organized by Science, Platform and Education and management in the areas of policy analyses and strategic research association, Ankara.
- “Technology Commercialization and Intellectual Asset Management in Turkish Universities and small enterprises', May 21-22, 2012, Mrs. Zeynep Birsnel made a presentation, WIPO ICC Committee on Patents Meeting, Geneva.
- “International Congress on Trends in Higher Education (ICHTE 2012)”, May 04, 2012, Dr. Hasan Mandal was an invited speaker, Fatih University, İstanbul.

4. Latest Research News

Sabancı University Faculty has been awarded with 10 new grants form TUBITAK Support Program for Scientific and Technological Research Projects (1001)

Dr. Abdurrahman Aydemir, Faculty Member of the Arts & Social Sciences, has been awarded with TÜBİTAK 1001 Program for his project entitled “Gender Differences in Education in Turkey: Primary and Lower Secondary School Period and High School Transition”.

Dr. Anjum Kolkar, Post-doc Research Fellow of SU Nanotechnology Research and Application Center, has been awarded with TÜBİTAK 1001 Program for her project entitled “Probing size-dependent toxicity of nanomaterials on living microbial cells using lab-on-a-chip”.

Dr. Ayhan Bozkurt, Faculty Member of the Engineering and Natural Sciences, has been awarded with TÜBİTAK 1001 Program for his project entitled “System Development for Ultrasound Catheter Ablation”.

Dr. Bahattin Koç, Faculty Member of the Engineering and Natural Sciences, has been awarded with TÜBİTAK 1001 Program for his project entitled “Modeling and 3D bioprinting of hybrid live cell and biomaterial structures for vascular tissue engineering”.

Dr. Burcu Saner Okan, Post-doc Research Fellow of SU Nanotechnology Research and Application Center, has been awarded with TÜBİTAK 1001 Program for her project entitled “Multi-walled nanofiber reinforced self-healing, smart composite material production via triaxial electrospinning technique”.

Dr. Cleva Ow-yang, Faculty Member of the Engineering and Natural Sciences, has been awarded with TÜBİTAK 1001 Program for her project entitled “Engineering Interlayers in Organic Photovoltaics: Effects of Nanostructuring and Energy Storage”.

Dr. Devrim Gözüaçık, Faculty Member of the Engineering and Natural Sciences, has been awarded with TÜBİTAK 1001 Program for his project entitled “Investigation of the effects of miRNA on stress-related autophagy and apoptosis responses and their role in autophagy-apoptosis coordination”.

Dr. Ersin Kalaycıoğlu, Faculty Member of the Arts & Social Sciences, has been awarded with TÜBİTAK 1001 Program for his project entitled “International Social Survey Program –Turkey 2012-Family, Work ve Gender Roles, 2013-National Identity, and 2014 Citizenship”.

Dr. Mehmet Yıldız, Faculty Member of the Engineering and Natural Sciences, has been awarded with TÜBİTAK 1001 Program for his project entitled “Monitoring Fatigue Behavior and Life of Fiber Reinforced Polymeric Composite Materials by Fiber Bragg Grating Sensors”.

Dr. Selmiye A. Gürsel, Faculty Member of the Engineering and Natural Sciences, has been awarded with TÜBİTAK 1001 Program for her project entitled “PANI Nanofiber and Nanoparticles based Nanocomposites for Artificial Muscle Applications”.

Sabancı University Faculty has been awarded with 7 new grants form TUBITAK Career Development Program (3501)

Dr. Alp Bassa, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK 3501 Program for his project entitled “Drinfeld modular curves, varieties and their applications”.

Dr. Gözde İnce, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK 3501 Program for her project entitled “Development of Smart Composite Membranes For Molecular Separation Applications”.

Dr. Meltem Sezen, Post-doc Research Fellow of SU Nanotechnology Research and Application Center, has been awarded with TÜBİTAK 3501 Program for her project entitled “Development of Novel 3D TEM Sample Structuring Methodologies and Advanced FIB and TEM Tomography Applications for Nanoporous Materials”.

Dr. Özlem Oral, Post-doc Research Fellow of the Engineering and Natural Sciences, has been awarded with TÜBİTAK 3501 Program for her project entitled “Molecular and Cellular Analysis of Autophagy in a one of

Lysosomal Storage Disease, Gaucher Disease”.

Dr. Remzi Kaygusuz, Faculty Member of the Arts & Social Sciences, has been awarded with TUBITAK 3501 Program for his project entitled “Households and the Welfare State”.

Dr. Selçuk Özyurt, Faculty Member of the Arts & Social Sciences, has been awarded with TUBITAK 3501 Program for his project entitled “Pros and Cons of Building Reputation and Trust in Business Relations”.

Dr. Süphan Bakkal, Post-doc Research Fellow of Directorate of Foundations Development, has been awarded with TUBITAK 3501 Program for her project entitled “Comparison of the antimicrobial efficacy of S-pyocins with commonly prescribed antibiotics on Pseudomonas aeruginosa biofilm”.

Sabancı University Faculty has been awarded with 7 new grants from Industry Thesis (SAN-TEZ) Program by Ministry of Trade and Industry

Dr. Ahmet Oral, Faculty Member of the Faculty of Engineering and Natural Sciences, has been awarded with SAN-TEZ program for his project entitled “Development of Atomic Force Microscope (AFM) cantilevers using Micro ElectroMechanical Systems (MEMS) Technology”.

Dr. Mehmet Yıldız, Faculty Member of the Faculty of Engineering and Natural Sciences, has been awarded with SAN-TEZ program for his project entitled “The Development of Novel Multilayered Composite Materials Configuration with Multi-axial Fiber Orientations, and the Theoretical, Numerical, and Experimental Investigation of Mechanical Behaviors of These Materials”.

Dr. Uğur Sezerman, Faculty Member of the Faculty of Engineering and Natural Sciences, has been awarded with SAN-TEZ program for his project entitled “Production of value added celulasases for Textile Industry”.

Dr. Yaşar Gürbüz, Faculty Member of the Faculty of Engineering and Natural Sciences, has been awarded with SAN-TEZ program for his project entitled “Development of Digital CMOS Readout Integrated Circuits with Lower Quantization Noise and Higher Storage Capacity for 640x512 LWIR Detector Arrays”.

Dr. Yaşar Gürbüz, Faculty Member of the Faculty of Engineering and Natural Sciences, has been awarded with SAN-TEZ program for his project entitled “Development of Low Power, Digital Time Delay Integration (TDI) Based Readout Integrated Circuits for Scanning LWIR, MCT Detector Arrays”.

Dr. Yaşar Gürbüz, Faculty Member of the Faculty of Engineering and Natural Sciences, has been awarded with SAN-TEZ program for his project entitled “Development of Wider Dynamic Range and Higher Signal-to-Noise Ratio (SNR) Readout Integrated Circuits for Multi-Color/Band IR Detector Arrays”.

Dr. Yusuf Menciloğlu, Faculty Member of the Faculty of Engineering and Natural Sciences, has been awarded with SAN-TEZ program for his project entitled “Production of Nanoparticle Incorporated Acrylic Fibers; Determination of Shear Thickening Parameters and Particle Dispersion Optimization”.

Sabancı University Faculty has been awarded with a new grant from TUBITAK Bilateral Cooperation - The Ministry of Foreign Affairs of the Republic of Italy (2524)

Dr. Selim Balcısoy, Faculty Member of the Engineering and Natural Sciences, has been awarded with TÜBİTAK Bilateral Cooperation 2524 Program for his project entitled “Augmented Reality in research, sites and museums”.

Sabancı University Faculty has been awarded with a new grant from TUBITAK Bilateral Cooperation - National Office for Research and Technology of Hungary-NKTH (2522)

Dr. Asif Şabanoviç, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK TÜBİTAK Bilateral Cooperation 2522 Program for his project entitled “Cognitive Telemanipulation in Task Redundant Multibody Systems”.

Sabancı University Faculty has been awarded with a new grant from TUBITAK Visiting Scientist Fellowship Program (2221)

Dr. Mehmet Ali Gülgün, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK 2221 program for his project entitled “Application of High Resolution Annular Dark and Bright Field Imaging and Atomic Column Resolved Chemical Analysis on Titanate Based Ceramics: The Advantage of a Cs-corrected Scanning Transmission Electron Microscope (STEM) with a Cold-FEG”.

Sabancı University Faculty has been awarded with a new grant from EU FP7 Cooperation, Socio-economic Sciences and Humanities (SSH) Program

Dr. Meltem Müftüler-Baç, Faculty Member of the Arts & Social Sciences, has been awarded with EU FP7 SSH Program for her project entitled “Maximizing the Integration Capacity of the European Union: Lessons and Prospects for Enlargement and Beyond (MAXCAP)”

Sabancı University Faculty has been awarded with a new grant from EU FP7 People Marie Curie Career Integration Grant (CIG) Program

Dr. Özge Akbulut, Faculty Member of the Engineering and Natural Sciences, has been awarded with EU FP7 People, Career Integration Grant (CIG) Program for her project entitled “Separation of Nanoparticles in Multiphase Systems (NP in MuPSs)”.

Sabancı University Faculty has been awarded with a new grant from Chrest Foundation

Dr. Faik Kurtulmuş, Faculty Member of the Arts & Social Sciences, has been awarded with Chrest Foundation

for his project entitled "Hrant Dink Memorial Workshop (2012): New Forms of Social Protest".

Sabancı University Faculties have been joined the European Cooperation in Science and Technology (COST)

Dr. Volkan Patođlu, Faculty Member of the Engineering and Natural Sciences, has joined the COST action titled "European Network on Robotics for NeuroRehabilitation".

Dr. Mehmet Yıldız, Faculty Member of the Engineering and Natural Sciences, has joined the COST action titled "Smart and green interfaces from single bubbles and drops to industrial, environmental and biomedical applications (SGI)".

5. Editorial

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