

## ——ÖZYEĞİN—— —UNIVERSITY—

# News letter

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#### **Director's Note**

New generation universities have three missions. Along with teaching and research, a successful university must have innovation as third mission. This means universities have an increasingly important role in achieving economic growth and social progress. Connected to this third mission, for the last three years, the Turkish Ministry of Science and Technology has been announcing a ranking list of the most innovative and entreprenerial universities by evaluating through in 5 main dimensions: (1) Scientific and technological excellence, (2) Intellectual Property Portfolio, (3) Cooperation (4) Innovation and etrepreneurship culture, and (5) Economic Impact. Under the first dimension, along with publications and citations, the number of national and international awards/prizes are taken into account as a crucial metric. In this issue, we will be focusing on different national and international awards/prizes that Ozyegin University faculty members can apply.

As an inspirational stories from our faculty members, we will be sharing Assist Prof. Dr. Sedat Nizamoğlu's latest achievements as one of the winners of MIT Review's "Innovators Under 35" award and his FABED prize and Prof. Dr. Pınar Menguc's "Yıldızlı Patentler-Clean Environment Technologies" patent award.

In this issue, in addition to award programs, you may also find information on TÜBİTAK new support program for R&D Laboratory Support (1515), currently open calls for proposals, meetings attended, events organized by TTO team, new ÖzÜ proposals/grants /awards, and upcoming events related to calls.

Hope you enjoy reading! Best regards, Nilay U. Papila, PhD



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#### **Academic Awards**

Through a variety of academic prizes, academia recognizes and celebrates academics and researchers for their research and/or teaching achievements as well as their meritorious service to science and academic life. These awards may honor 'senior' faculty members for their lifetime achievements and/or might be granted to 'junior' academics/researchers at early stage of their career yet promising and outstanding. Especially awards for 'junior' scientists also can provide incentives at a stage when they are in need to develop their academic and research activities.

Nobel is non-arguably the most prestigious among all academic/science awards. However, there are a lot of different national and international prizes, awards available honoring outstanding works and achievements at the academic world. Awards, prizes and medals under UNESCO, Humboldt Research Award, the Fields Medal, Abel Prize and L'Oreal Awards are examples of prestigious international awards rewarding and honoring scientists from different fields and careers all over the world.



In Turkey, there are considerable numbers of national awards and prizes given by public and private institutions as well as companies and NGOs. Of the available awards, TÜBİTAK (Scientific and Technological Research Council of Turkey) and TÜBA (Turkish Academy of Sciences) awards might be considered as the most prestigious national awards.

#### 1. TÜBİTAK Awards

TÜBİTAK awards are the oldest science awards in Turkey. They have been offered since 1960s up to date. Currently, TÜBİTAK awards are offered in three categories:

- **a. Science Award:** TÜBİTAK Science Award recognizes Turkish scientists who have made significant contribution to the advancement of universal science, and to the development of science and technology. Science award comprises 50,000 TL financial prize, golden plaque, award certificate, and research support.
- **b. Service (Special Award):** TÜBİTAK Service Award honours Turkish scholars with great contribution to science, academic institution and formation of young generations of researchers at international level. Special award comprises 50,000 TL financial prize, golden plaque, and award certificate.
- **c. Incentive Award** is granted to scientists who are under the age of 40, and have already proven that they would make significant contributions to the advancement of science in the future. The award comprises 20,000 TL financial prize, silver plaque, and award certificate.

TÜBİTAK Awards are given once a year. The deadline for 2015 Award Applications is December 15th, 2014.

For details, you can www.tubitak.gov.tr

#### 2. TÜBA's Awards

TÜBA's selective and generous award "The Young Scientist Award Program" (GEBİP) has been given since 2001. The Award Program aims at fostering young, outstanding scientists who are at the stage of establishing their own research programs in Turkey after finishing their post-doctoral research activities. TÜBA supports these scientists for a period of three years and helps them set up their own research groups at a stage when they are in need for incentives. GEBİP Program supports awardees financially for three years. This financial support comprises the costs of research, travel, scientific organizations, and fellowships for Ph.D. candidates who are recruited at the research project of the award.

The deadline for 2015 Award Applications is November 17th, 2014.

For details, you can visit www.tuba.gov.tr

#### 3. BAGEP Award

Alongside TÜBİTAK and TÜBA, the Science Academy's Young Scientist Award (BAGEP) is a national distinguished award in Turkey. The award's major aim is to identify young and promising academicians and to support them in their research efforts. Young academicians who get this award are granted 10,000 TL per year for a two-year period, which they can spend towards their research.

The deadline for 2015 BAGEP Awards has been announced yet.

For details, you can visit www.en.bilimakademisi.org

#### 4. FABED Award

FABED Eser Tümen Research Award is given by Fevzi Akkaya Scientific Acivities Support Fond, and granted to research projects proposed by young researchers who are qualified, talented, and successful. The researchers who won this ward will be granted USD 10,000 for their researches.

For details, you can visit www.fabed.com

#### 5. Other National Awards

Private Sector and Foundations also grant a series of prizes and awards to scholars, scientists, and researchers in Turkey. Here are the other major national awards and prizes:

**a.** ODTÜ Prof. Dr. Mustafa Parlar Foundation Awards are given in four categories: 'Honor Award', 'Science Award', 'Technology Incentive Award', and 'Research Incentive Awards'. Parlar Awards are given once a year, and the deadline for application is June 30 each year.

For details, you can visit www.parlar.org.tr

**b.** Elginkan Foundation has been organizing an Award entitled "Technology and Turkish Culture Research Awards" since 2007. The Awards support research projects from two fields, and grants 50,000 TL to the winners.

For details, you can visit www.elginkanvakfi.org.tr

**c.** Turkish Journalists Society awards scientists from Social, Natural and Applied, Health Sciences and Art. The awards in the name of Sedat Simavi grant a total of 18,000 TL. The awards are given once a year on December 9th, and the deadline for application is September 30th for each year.

For details, you can visit www.tgc.org.tr

#### 6. Other National Awards

- **a.** Humboldt Research Award www.humboldt-foundation.de
- **b.** IBM Awards

www.research.ibm.com

c. L'Oreal-UNESCO Awards

www.loreal.com

d. L'Oreal International Fellowships

www.loreal.com

e. EU Marie-Sklodowska-Curie Prizes

www.ec.europa.eu

Interview with Assist.Prof.Dr. Sedat Nizamoğlu on his lastest awards FABED- Eser Tümen Research Award and MIT Technology Review – Innovators Under 35 Award

• Can you briefly describe the awards you have received recently?

MIT Technology Review is a magazine published by the Massachusetts Institute of Technology and it is the world's oldest and most respected technology publication. Each year the magazine announces the top 35 innovators in the world under the age of 35. This year, MIT Technology Review launched the competition in Turkey to recognize the first generation of ten innovators under 35. I am nominated for this competition with the technology "nanocrystal based light-emitting diodes (LEDs)" that I developed during my PhD.

FABED - Eser Tümen Research Award has been presented since 2006 to support the projects of young scientists in recognition of their exceptional achievements and research productivity, in honor of influential engineers Feyzi Akkaya and Eser Tümen. For this award I proposed a new laser that can be implanted into human body for potential therapy and diagnostic in medicine.

• Can you explain your experiences at application and selection processes? Did you have any difficulties and/or obstacles?

About the MIT Technology Review competition I am luckily informed by my wife about the call for application. For the application my colleague at Harvard Medical School nominated me and then I prepared the application material and send them to the committee. Several weeks later of my application I received a list of questions that probe the uniqueness of my project, its impact and contribution on science and society. After two months I am informed by the committee that I am selected as a winner.

Yes, I encountered with a problem during my application. After the nomination I received an email whether I accept or not to be a part in the competition and I responded positively. However, after one week later the same email was sent again, and then I realized that my emails were going to their spam folder. Then, I send the response via another email account again and then the committee informed me that they safely received my email and the judges in the committee will evaluate my application.

The FABED application and selection process went more smoothly. I sent the application materials and after several months I am informed about results of the award.

· What is your opinion about academic, science, and research awards? Do you believe such awards make significant contribution to an academic's and researcher's academic career and future?

The academic, science, and research awards are an excellent way to increase our motivation and energy to do better research and science. They are the celebration of years-long studies on research, and this celebration and the appreciation of our research results by others make us feel happy. They also provide an excellent opportunity to communicate with the other people outside your area of interest and even outside of academia and explain and share your findings with those people. For example, the award ceremony of MIT Technology Review brought together national and international experts from the innovation and entrepreneurial ecosystem, other global Innovators Under 35 from previous editions mentors and influencers. During this event I had the opportunity of presenting my work in the form of a 3-minute elevator talk and sharing with the audience.

Even though receiving awards is not a must, I believe that awards make contribution to an academic's and researcher's career in terms of scientific recognition, which is one of the important dimensions in academia. Moreover, I believe that it also provides a motivation for the future projects.

· There are various national and international awards and prizes available. What do you suggest those who would like to apply to one of them?

The research studies, findings and even products in the markets are not perfect and can contain weak points. But, I suggest them try to show the strong points of their research and convey the message of their studies simple enough so that even the non-experts can appreciate their findings.

· Congratulations and thank you very much for time and precious experiences you share with us.



#### Prof. Dr. Pınar Mengüç Awarded with the Second Prize with his Invention of "Nanoplasmonic **Device with Nanoscale Cooling**"

Yıldız Technical University and Çalık Company have been chosen patents on contest of "Yıldızlı Patentler Clean Environment Technologies" patent award on October 31, 2014.

The collabration working patent, Prof. Pınar Mengüç the Department of Mechanical Engineering and the Director of Center Energy, Environment and Economy, Kürşat Şendur and Ali Koşar from Sabancı University have been awarded as the second prize with their invention of "Nanoplasmonic Device with Nanoscale Cooling"

In this invention, a device that can be heated and cooled at the nanoscale using plasmonic techniques is disclosed.



### **New Support Program From TÜBİTAK**

#### R&D Laboratory Support (TÜBİTAK 1515)

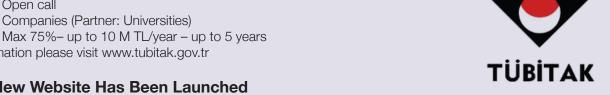
TÜBİTAK 1515 Program aims to increase research qualification of Turkish scientist and to make Turkey research center on specific science and technology.

Deadline: Open call

Companies (Partner: Universities)

Fore more information please visit www.tubitak.gov.tr

#### ÖzÜ TTO's New Website Has Been Launched



We are pleased to announce that our website has been launched which has hopefully, a lot of useful informations. On our website you can find must up-to-date information about ÖzÜ research performance, lastest research news, announcements, open calls for proposals, events and get more information on how TTO can help you. Please visit us at our and let us know your feedback!

#### **TTO Activities**

#### **Proposals Submitted**

ÖzÜ TTO has processed 30 proposals for the following supporting programs since September 2014.

- 13 proposal for TÜBİTAK Support Program for Scientific and Technological Research Projects (1001)
- 6 proposals for HORIZON2020 Marie Skłodowska-Curie Individual Fellowships (IF)
- 5 proposal for TÜBİTAK Support Program for Career Development (3501)
- 3 proposals for HORIZON2020 Science with and for Society
- 2 proposals for HORIZON2020 Excellent Science FET Open
- 1 proposal HORIZON2020 Personalising Health Care

#### **Meetings Attended by TTO**

- "The Basis of Accounting, Auduting, Expensing on Project Transfer to Private Sector and Foundation Universities" on September 05,2014, organized by TÜBİTAK, attended by Selçuk Tuncer, Afyon, Turkey
- "TTO Meeting" on October 11,2014, organized by Uludağ University, attended by Bülent Tunga Yılmaz, Bursa, Turkey
- "Innovators Under 35" on September 17,2014, organized by MIT, attended by Nilay Papila, İstanbul, Turkey
- "CEBIT 2014" on September 12,2014, organized by CEBIT, attended by Samet Özmen, İstanbul, Turkey
- "LES Annual Meeting" on October 05-08 2014, organized by LES, attended by Nilay Papila, USA
- "Workshop 'Cutting Edge Research and Technology Development in the Field of Nanotechnology in Manufacturing", on October 12, 2014, organized by Özyeğin University, attended by Tunga Yılmaz
- "Technology Entrepreneurship Development & Commercialization in Turkey" on October 17,2014, organized by Koç University, attended by İrem Ünal Nizamoğlu, İstanbul, Turkey
- "H2020 Workshop ve Systematic Performance of TTO's" on October 23,2014, organized by TÜBİTAK, attended by Nilay Papila, Ankara, Turkey
- "National Training Program on Successful Technology Licensing" on October 28,2014, organized by Sabancı University-WIPO-TPE-LES, attended by İrem Ünal Nizamoğlu, İstanbul, Turkey
- "IP 2014 International Conference on Managing Intellectual Property In Universities" on October 30-31,2014, organized by Boğaziçi University, attended by Nilay Papila, İrem Ünal Nizamoğlu, İstanbul, Turkey
- "Yıldızlı Patentler Clean Environment Technologies" Patent award on October 31,2014, organized by Yıldız Technical University, attended by Heliz Dalgıç, Gizem Asker, İstanbul, Turkey
- "USİMP Annual General Meeting" on November 1, 2014, organized by Boğaziçi University, attended by Tunga Yılmaz
- "The Collabration Day with Banu Onaral on Teknopark İstanbul" on November 3, 2014, organized by Teknopark İstanbul, attended by Nilay Papila, Gizem Asker, İrem Ünal Nizamoğlu

#### **Event Organized By TTO**

- Collabration Day with Standart Profil on September 5,2014, Özyeğin University Çekmeköy Campus
- Industry Collabration Day with Genus on September 9,2014, Özyeğin University Çekmeköy Campus
- Industry Collabration Day with OBSS on September 9,2014, Özyeğin University Çekmeköy Campus
- Support Program Information Day with Arısan on September 11,2014, Özyeğin University Çekmeköy Campus
- Industry Collabration Day with Mode Medikal on September 15,2014, Özyeğin University Çekmeköy Campus

- Support Program Information Day with Kollestee on September 18,2014, Özyeğin University Çekmeköy Campus
- Industry Collabration Day with Turkcell Global Bilgi on September 23,2014, Özyeğin University Çekmeköy Campus
- Industry Collabration Day with AVEA on September 24,2014, Özyeğin University Çekmeköy Campus
- Industry Collabration Day with Innocampus on September 25,2014, Özyeğin University Çekmeköy Campus
- Industry Collabration Day with Bosch Termoteknik on September 25,2014, Özyeğin University Çekmeköy Campus
- Industry Collabration Day with VESTEL on September 30,2014, Özyeğin University Çekmeköy Campus
- Industry Collabration Day with Çoskun Makina on October 1, 2014, Özyeğin University Çekmeköy Campus
- Industry Collabration Day with Pupa Bilişim on October 10,2014, Özyeğin University Çekmeköy Campus

#### **Meeting with Other TTOs**

- Düzce University on September 2, 2014, Düzce University
- Istanbul Technical University TTO (ITUNOVA), on September 10, 2014, Özyeğin University Çekmeköy Campus
- Marmara University TTO (Mitto), on September 10, 2014, Özyeğin University Çekmeköy Campus
- Arel University, on September 12, 2014, Arel University
- Sakarya University TTO, on September 17, 2014, Özyeğin University Çekmeköy Campus
- Mevlana University TTO, on September 18, 2014, Özyeğin University Çekmeköy Campus
- İzmir Institute of Technology TTO, on October 20, 2014, Özyeğin University Çekmeköy Campus
- Yasar University, on October 22, 2014, Özyeğin University Çekmeköy Campus
- Istanbul Technical University TTO (ITUNOVA), on October 24, 2014, Özyeğin University Çekmeköy Campus



#### ÖzÜ TTO Welcomes Ms.Heliz Dalgıç and Ms.İrem Ünal Nizamoğlu

Heliz Dalgıç graduated in 2012 from the International Relations Department at Beykent University. Currently she is studying Sociology at Istanbul University. Dalgıç, completed his master's degree program about International Relations at Beykent University in 2013. Research areas were the European Union and Turkey's Foreign Policy. Prior to working TTO she was Project and Incentives Specialist at Kar Company Group between 2012-2013. During this period she prepared two projects about renewable energy and takes an active role in overseas advertising, promotional activities and obtaining grants



Irem ÜNAL NIZAMOĞLU received her law degree from Baskent University with full scholarship in 2007, then she started to work in Ankara as an attorney at law for three years. Later on she went to USA and received LL.M degree in Intellectual Property Law from UNH School of Law formerly known as Franklin Pierce Law Center. During her graduate studies, she was elected as a student attorney and worked in the IP Clinic with twelve other student attorneys who held limited recognition number from the USPTO and authorized to act before the USPTO in the pilot program. She worked in the clinic specifically on trademark issues (trademark clearance search, applications, assignments, response to Office Actions, etc.) as well as copyright related matters. She worked in Istanbul Patent and Trademark Consultancy as a trademark attorney in the foreign trademark department before she joined to the TTO Team. She is a member of Istanbul Bar Association

# TTO News New ÖzÜ Grants and Awards

ÖzÜ has been awarded with 6 new TÜBİTAK 1001 Scientific and Technological Research Grants for the following projects;

- 'Memory and Witnessing in Literary Studies: Literature and Military Coups in Turkey" PI: Çimen Günay Erkol
- "The Old Wolf and the Lamb: An examination of the work outcomes and experiences of older Turkish Workers" Pl: Justin Marcus
- "Advanced Computations and Charmed Hadrons in Lattice QCD" PI: Çimen Günay Erkol
- "Improving the Detectability of Exotic Hadrons at High Energy Experiments" PI: Hüseyin Dağ
- "Controlled and re-programmable Growth of Neurons by Electrowetting Display technology for Cellular Circuitry" Pl: Daniel A Press
- "Dynamics of droplets impacting to a moving surface and using it for surface coating and spray generation" PI: Özgür Ertunç

#### ÖzÜ has won 3 new TÜBİTAK 3501 Career Awards for the following projects;

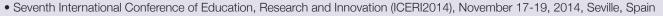
- "Biomineralization for self-healing of cement-based materials" PI: Zeynep Başaran
- "Daily Operating Room Planning and Scheduling and Productivity Measurement" PI: Enis Kayış
- "The development and social and cognitive correlates of play in preschool children" IP: Deniz Tahiroğlu

#### **Other Grants**

- "Workshop Cutting Edge Research and Technology Development in the Field of Nanotechnology in Manufacturing" IP: Bahar Başım
- Daniel A. Press has been awarded TÜBİTAK 2216 Research Fellowship Program for International Researchers

#### **Upcoming Events**

- International Trade and Academic Research, November 3-4, 2014, London, UK
- International Conference EuroMed 2014, November 3-8, 2014, Limassol, Cyprus
- WORKSHOP: Horizon 2020 Developing Winning Proposals, November 11, 2014, Cambridge, UK
- Brokerage Event for Nanotechnologies, Advanced Materials, Biotechnology and Advanced Manufacturing and Processing, November 13, 2014, Brussels, Belgium



- Horizon 2020 Societal Challenge: Climate Action, Environment, Resource Efficiency and Raw Materials 2015 Calls Information Day 2014, November 17, Brussels, Belgium
- The 6th European Innovation Summit, November 17-20, 2014, European Parliament, Brussels
- EUREKA Innovation Event, November 19,2014, Basel, Switzerland
- EU Project Management The management of projects from A to Z, November 17-21, 2014, Bruges, Belgium
- 4th Global Innovation Forum, November 19-20, 2014, London
- Info day: Horizon 2020 Societal Challenge 2 calls for proposals 2015, November 21,

2014, Brussels, Belgium

- World Open Innovation Conference, December 4-5, 2015, Napa, California, USA
- Training Course on "Horizon 2020: Management, reporting and audit", December 11-12, 2014, Roma, Italy
- RE.WORK Deep Learning Innovation Summit, January 29-30, 2015, San Francisco, United States

# Open Calls For Proposals National Calls for Proposals

Funding Institution	Call Title	Deadline
	ТÜВİТАК	
	ACADEMIC	
TÜBİTAK	1001 - The Support Scientific and Technological Projects	No Open Call
TÜBİTAK	1002 - Short Term R&D Funding Program	Open Call
TÜBİTAK	1003 - Production of food additives and excipients from Raw and Waste Materials,	19/09/2014
	and improvement of present additives and excipients	
TÜBİTAK	1003 -Production and improvement of food additives and excipients by biotechnological methods	19/09/2014
TÜBİTAK	1003 -Development of innovative and faster analysis methods to detect food additives and excipients	19/09/2014
TÜBİTAK	1003 - Development of High Efficient Fotovoltaic Cells	19/09/2014
TÜBİTAK	1003 - Development of Innovative High Heat Resistant Insulations Materials and Technologies	19/09/2014
TÜBİTAK	1003 - Development of Internal Combustion Engine	19/09/2014
TÜBİTAK	1003 -Designing Special Internal Combustion Engine for Hybrid (Electrical) Vehicles	19/09/2014
TÜBİTAK	1003 -Infrastructure Technologies for Electrical	19/09/2014
TÜBİTAK	1003 - Security at Mobile Communication Technologies	19/09/2014



#### Open Calls For Proposals National Calls for Proposals

Funding Institution	Call Title	Deadline
	TÜBİTAK	
	ACADEMIC	
TÜBİTAK	1003 - Heterogeneous Web Technologies for Mobile Communication	19/09/2014
TÜBİTAK	1003 - Micro/Nano Electro-Mechanic Systems	19/09/2014
TÜBİTAK	1003 - LED/OLED Technologies	19/09/2014
TÜBİTAK	1003 - Smart Network Systems	19/09/2014
TÜBİTAK	1003 - Biomedical Sensor Technologies	19/09/2014
TÜBİTAK	1003 - Development of Vaccine Against Viral, Bacterial Pathogenics and Parasits	19/09/2014
TÜBİTAK	1003 - Improving Equipment, Software and Reference Materials About Medical Diagnosis Kits	19/09/2014
TÜBİTAK	1003 - Developing Methods and Technologies Towards determing Catchment Water Budget Confluents	19/09/2014
TÜBİTAK	1003 - Integrated Modelling at Catchment Water Management	19/09/2014
TÜBİTAK	1003 - Management of Pollutant Resources at Catchment Scale	19/09/2014
TÜBİTAK	1003 - Sustainable Catchmnet - Scale Water Use	No Open Cal
TÜBİTAK	1005 - The Support Program for New National Ideas and Products Research Projects	No Open Cal
TÜBİTAK	1007- Development of Infrared Detector Technologies	09/10/2014
		31/12/2014
TÜBİTAK	1007-Development of Non-Sensitive Explosives	09/10/2014
		31/12/2015
TÜBİTAK	1007-Sonar Development Project	09/10/2014
		31/12/2016
TÜBİTAK	1505 - University - Industry Cooperation Support Program	Open Call
TÜBİTAK	3001 - The Support Program for Starting R&D Projects	Open Call
TÜBİTAK	3501 - Career Development Program	Open Call
TÜBİTAK	2236 - Co-Funded Brain Circulation Scheme (Co-Circulation Scheme	19/09/2014
	INDUSRTY	
TÜBİTAK	1501 - TÜBİTAK Support Program for Industrial R&D Projects	Open Call
TÜBİTAK	1503 - Support Program for Brokerage Events	Open Call
TÜBİTAK	1507 - TÜBİTAK Support Program for SME Starting R&D Projects	Open Call
TÜBİTAK	1602 - TÜBİTAK Support for Patents	Open Call
TÜBİTAK	1509 - TÜBİTAK Support Program for International Industry R&D Projects	Open Call
TÜBİTAK	1511-Design and Manufacturing of Heavy Power Hidrolic Systems	15/10/2014
		19/01/2015
TÜBİTAK	1511- Improvement of Bolt Systems for Bolt Compressors	15/10/2014
		19/01/2015
TÜBİTAK	1511- Development of Hydro-Shaper Press Hydolic and Control Systems	15/10/2014
		19/01/2015
TÜBİTAK	1511- Innovative Works to increase the efficiency of Hydrolic Power Systems	15/10/2014
		19/01/2015
TÜBİTAK	1511- Development of Integrated Hydrolic Servo-Bütünleşik Hidrolik Servo Cylinders	15/10/2014
		19/01/2015
TÜBİTAK	1511- Development of Axis or Radial Type Flexible Piston Pumb/Engine with Displacement	15/10/2014
		19/01/2015
TÜBİTAK	1511- Manufacturing and/or Improvement of Food Additives and Excipients	15/10/2014
		19/01/2015

#### Open Calls For Proposals National Calls for Proposals

Funding Institution	Call Title	Deadline
	ТÜВİТАК	
	INDUSRTY	I
TÜBİTAK	1511- Development of Secure/Functional Food (salt and suger-reduced content and bioactive rich ingredients)	15/10/2014 19/01/2015
TÜBİTAK	1511-Development of High Resolution Camera and Camera Systems to be used at Robotic Surgery Systems, Endoscopic and Laparospic Attempts	15/10/2014 19/01/2015
TÜBİTAK	1511- Development of multi-functional remote control with high sensitivity to touching, heat, and vibration to be used at biomedical robotic systems	15/10/2014 19/01/2015
TÜBİTAK	Manufacturing MEMS Inertial Measurement Unit, Accelerometer, Gyroscope, and other motion-based equipment and their packaging technologies for civil and tactical military navigation applications	15/10/2014 19/01/2015
TÜBİTAK	1511- Development of MEMS/NEMS -Based Biological and Chemical Sensors and/or System	15/10/2014 19/01/2015
TÜBİTAK	1511-Development of MEMS-Based or Micro-Machine Systems, Sub-components and Circuits in Microwave for Milimeter and Terahertz Wave Bands for Civilian and Military RF Application Systems	15/10/2014 19/01/2015
TÜBİTAK	1515-Support Programs for Pioneer R&D Laboratories	Open Call
	SCIENTIFIC EVENTS	
TÜBİTAK	2223-C - TUBITAK Support for InternationalScientific Activitity Organization	Open Call
TÜBİTAK	2237 - TÜBİTAK Support for Project Training Activities	Open Call
TÜBİTAK	2223-B - TUBITAK Supports for National Scientific Activity Organization	Open Call
TÜBİTAK	2224 -A TUBITAK Support for Participating International Scientific Events	Open Call
TÜBİTAK	2224-B - TUBITAK Support fot Participating National Scientific Events	Open Call
TÜBİTAK	2209-B -Support Program for Industry-Oriented Graduation Thesis	Open Call
TÜBİTAK	2213 - Graduation Scholarship for Abroad Studies	24/11/2014 31/12/2014
TÜBİTAK	2221 - Fellowship for Visiting Scientists and Scientists on Sabbatical Leave	Open Call
TÜBİTAK	2232 - Post-doctoral Return Fellowship Program	Open Call
TÜBİTAK	2216 - Research Fellowship Program for the International Researchers	10/10/2014 12/11/2014

#### **International Calls for Proposals**

		Н	ORI	ZO	N20	)20	EX	CEL	LE	NT	SC	ΙEΝ	CE	OP	EN	CA	LLS	S FC	OR I	PRO	)P(	)SA	LS					
		2014																20	15									
	S	epte	emb	er		octo	obe	r	n	ove	mbe	er	d	ece	mbe	er		janı	uary			febr	uar	У		ma	rch	
Excellent Science	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
H2020-INFRADEV-1-2014-1																												
H2020-INFRAIA-2014-2015																												
H2020-INFRASUPP-2014-2																												
H2020-EINFRA-2014-2																												
H2020-FETOPEN-2014-2015-2																												
ERC-2014-PoC																												
H2020-FETHPC-2014												25																
H2020-INFRADEV-1-2015-1																			14									
H2020-INFRASUPP-2015-1																			14									
H2020-EINFRA-2015-1																			14									
H2020-FETOPEN-2014-2015-1																												31
H2020-FETOPEN-2014-2015-3																												31

Reference: www.H2020-proposals.edu

EINFRA : E-Infrastructures

FETHPC : Towards Exascale High Performance Computing
FETOPEN : Novel Ideas for Radically New Technologies
INFRADEV : Developing New World-Class Research

INFRAIA : Integrating and Opening Research Infrastructures of European Interest : Support to Innovation, Human Resources, Policy and International Cooperation

PoC : ERC Proof of Concept

	HORIZON2020 EXCELLENT SCIENCE OPEN CALLS FOR PROPOSALS																											
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Societal Challenges	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
H2020-PCH-2014-two-stage																												
H2020-LCE-2014-1																												
H2020-MG-2014_TwoStages																												
H2020-WASTE-2014-two-stage																												
H2020-SC5-2014-two-stage																												
H2020-WATER-2014-one-stage																												
H2020-DRS-2014																												
H2020-BES-2014																												
H2020-FCT-2014																												
H2020-GV-2014																												
H2020-MG-2014_SingleStage_B																												
H2020-LCE-2015-1																									3			
H2020-LCE-2014-2																												
H2020-REFLECTIVE-7-2014																												
H2020-PHC-2015-two-stage																								24				
H2020-WASTE-2015-two-stage																										10		
H2020-SC5-2015-two-stage																										10		
H2020-WATER-2015-two-stage																										10		
H2020-EE-2012-1-PPP																												
H2020-INT-SOCIETY-2015																		7										
H2020-REFLECTIVE-SOCIETY-2015																		7										

Reference: www.H2020-proposals.edu

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H2020-EURO-SOCIETY-2015																		7										
H2020-YOUNG-SOCIETY-2015																		7										
H2020-INT-INCO-2015																				20								
H2020-ISIB-2015-2																								24				
H2020-SFS-2015-2																								24				

Reference: www.H2020-proposals.edu

BES : Border Security and External Security

DRS : Disaster-Resilience: Safeguarding and Securing Society, Including Adaptive to Climate Change

EE : Energy Efficiency – PPP and Spire Topics

EURO-SOCIETY : Overcoming the Crisis: New Ideas, Strategies and Governance Structures for Europe

FCT : Fight Against Crime and Terrorism

GV : Green Vehicles

ISIB : Innovative, Sustainable and Inclusive Bio-economy

LCE : Call for Competitive Carbon Energy

MG : Mobility for Growth

PHC : Personalizing Health and Care

REFLECTIVE

-SOCIETY : Reflective Societies: Cultural Heritage and European Identities

SFS : Sustainable Food Security

YOUNG-SOCIETY: The Young Generation in an Innovative, Inclusive and Sustainable Europe

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H2020-NMP-GV-2014																												
H2020-ICT-2014-2												25																
H2020-PROTEC-2015												27																
H2020-EO-2015												27																
H2020-COMPET-2015												27																
H2020-FoF-2015														9														
H2020-EeB-2015														9														
H2020-SPIRE-2015														9														
H2020-INNOSUP-2014-5															16													
H2020-SMEINST-1-2014															17													
H2020-SMEINST-2-2014															17													
H2020-INNOSUP-2015-3																				21								
H2020-Galileo-2015-1																					4							
H2020-Galileo-2015-1																					4							
H2020-LEIT-BIO-2015-1																								24				
H2020-INNOSUP-2015-2																										10		
H2020-NMP-CSA-2015																												26
H2020-NMP-NET-2015																												26
H2020-NMP-CSA-2015																												26
H2020-NMP-PILOTS-2015																												26
H2020-NMP-2015-two-stage																												26

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		2014																		20	15							
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Industrial Leadership	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
H2020-INNOSUP-2015-1																												
H2020-SMEINST-2-2015																												
H2020-SMEINST-1-2015																												

Reference: www.H2020-proposals.edu

COMPET : H2020-Leit-Space-Competitiveness of the European Space Sector

EeB : Call for Energy-Efficient Buildings
EO : Earth Observation-2014-Leit Space
FoF : Call for Factories of the Future

Galileo : Applications in Satellite Navigation-Galileo ICT : Information and Communications Technologies

INNOSUP : Enhancing SME Innovation Capacity by Providing Better Innovation Support

Leit-Bio : Biotechnology

NMP : Call for Nanotechnologies, Advanced Materials and Production

SMEINST : SME Instrument

SPIRE : Sustainable Process Industries

PROTEC : Protection of European Assets in and From Space-2014-Leit Space

Other International Calls for Proposals	
TR2012/0136.07 Common Cultural Heritage Dialogue between Turkey and EU Phase II	2015
Improving Social Dialogue in Working Life Grants Programme	2015
Improving Civil Society Dialogue between Turkey – EU IV	2015
Framework of Climate Change Grants Programme	2016





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