Sabanci University

RESEARCH AND GRADUATE POLICY DIRECTORATE

SUPPORTS YOUR RESEARCH AT SU

in August 2011, features

1. Reorganization of the Research and Graduate Policies (RGP) Directorate

As a result of the below given Sabanci University's research targets, the research management system of our university is executed as given in the Research Value Chain.

- Create pioneering research fields with an interdisciplinary approach

2. Open Call for Proposals

EU 7TH FRAMEWORK - TUBITAK- COST - ESF- AXA RESEARCH FUND - MINISTRY OF TRADE AND INDUSTRY - BOREN

3. RGP News

4. Latest Research News

5. Upcoming Events

more information at: rgp.sabanciuniv.edu
● Strengthen the process by which research outcomes are transformed into social and economic values (translational research)
● Maintain the integrity of research and education
● Lead international research fields effectively, using our local and regional advantages

Figure 1. SU Research Value Chain

Due to the recent developments in the research management systems in the global scale, Research and Graduate Policies (RGP) Directorate has been reorganized as of July, 1 for the full implementation of SU Research Value Chain. Under this reorganization, there will be three offices as “Research Projects Development Office”, “Research Projects Management Office” and “Technology Transfer Office”. The functionalities of these offices are given in the RGP’s Reorganization Scheme (Figure 2).

The presentation of this reorganization will be introduced throughout the university and faculties through meetings beginning the new academic term.

Best regards,
Hasan Mandal
2. Open Call for Proposals
EU 7TH FRAMEWORK - TUBITAK- COST - ESF- AXA RESEARCH FUND - MINISTRY OF TRADE AND INDUSTRY - BOREN

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**TUBITAK**

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3. RGP News

Proposals submitted by RGP

The RGP Directorate has processed 9 proposals for the following sponsoring agencies between June and August 2011:

- 1 proposal for TUBITAK European Cooperation in Science and Technology (COST) 2515
- 1 proposal for TUBITAK Short-Term R&D Funding Program (1002)
- 1 proposal for Marie Curie Fellowships in the Gerda Henkel Foundation’s M4HUMAN Program
- 2 proposals for EU FP7 People Marie Curie Intra-European Fellowships for Career Development (IEF)
- 2 proposals for EU FP7 People Marie Curie International Outgoing Fellowships for Career Development (IOF)
- 1 proposal for EU FP7 People Marie Curie International Incoming Fellowships (IIF)
- 1 proposal for IBB Project Istanbul

Attended Meetings and Events of the RGP Directorate between June and August 2011:

- "XII. European Ceramic Society Conference and Exhibition", June 19-23, 2011, Dr. Hasan Mandal attended as a President of European Ceramic Society, Stockholm, Sweden.
- "NanoTR VII, June 27-30, 2011, Dr. Hasan Mandal attended as a delegate and session chair, Sabancı University.
- Dr. A. Nihat Berker and Dr. Hasan Mandal visited to Mr. Nihat Ergun, Minister of Science, Industry and Technology, on August 04, 2011, Ankara.
4. Latest Research News

Sabancı University Faculty has been awarded with 13 new grants form TUBITAK Support Program for Scientific and Technological Research Projects (1001)

Dr. Alimet Sema Özen, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for her project entitled “Explosive Detection Mechanisms in Silole- and Silafluorene Containing Photoluminescent Polymers: A Computational Approach”.

Dr. Asif Şabanoviç, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled “Microfactory - Production, Assembly and Handling”.

Dr. Batu Erman, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled “Identification of New Factors Controlling p53 and the DNA Damage Response in T Lymphocytes”.

Dr. Emrah Kalemci, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled “The Relation Between X-ray Spectral and Timing Parameters and Jets in Black Holes”.

Dr. Esra Erdem, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for her project entitled “Cognitive Factories”.

Dr. Gözde İnce, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for her project entitled “Effects of Surface Properties on the Responses of Stimuli Responsive Polymer Thin Films Deposited by Chemical Vapor Deposition”.

Dr. Henning Stichtenoth, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled “Polynomials over Finite Fields: Theory and Applications”.

Dr. İbrahim Tekin, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled “Integrated phased array antenna and LNA circuit for a 77 GHz automotive radar”.

Dr. İlke Hamzaoğlu, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled “Low Power Motion Estimation Hardware Design for H.264 Multiview Video Coding”.

Dr. Müjdat Çetin, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled “Brain-Computer Interfaces based on Random Process and Random Field Models”.

Dr. Serhat Yeşilyurt, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled “Characterization and modeling of the helices rotating and moving inside tubes with small diameters”.

Dr. Volkan Patoğlu, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled “Development of a Shoulder-Elbow Exoskeleton for Robot-Assisted Upper Extremity Therapy”.

Dr. Zafer Gedik, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK1001 Program for his project entitled “Quantum Networks”.

Sabancı University Faculty has been awarded with 3 new grants form TUBITAK Career Development Program (3501)

Dr. Burcu Taşoluk, Faculty Member of the School of Management, has been awarded with TUBITAK 3501 Program for her project entitled “Consumer Evaluations of Global Brands: Asymmetrical Perceptions”.

Dr. Eren İnci, Faculty Member of the Arts and Social Sciences, has been awarded with TUBITAK 3501 Program for his project entitled “The Economic Analysis of Garage and Curbside Parking in Downtown Areas”.

Dr. Murat Çokol, Faculty Member of the Engineering and Natural Sciences, has been awarded with TUBITAK 3501 Program for his project entitled “A systematic analyses of development of antibiotic resistance in multidrug environments”.

Sabancı University Faculty has been awarded with 3 new grants from EU Lifelong Learning Jean Monnet Program

Dr. Ahmet Evin, Faculty Member of the Arts and Social Sciences, has been awarded with “Ad Personam” Jean Monnet Chair for his project entitled “Jean Monnet Chair in European Policy Studies”.

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Dr. Ateş Altınordu, Faculty Member of the Arts and Social Sciences, has been awarded with Jean Monnet European Module for his project entitled “Religion and European Integration”.

Dr. Meltem Müftüler-Baç, Faculty Member of the Arts and Social Sciences, has been awarded with Jean Monnet Centre of Excellence for her project entitled “Sabancı University Centre for Excellence in European Studies-SUCEES”.

Sabanci University Faculty has been awarded with a new grant from EU FP7 Cooperation Program, Social Sciences and Humanities, Collaborative Project

Dr. Meltem Müftüler-Baç, Faculty Member of the Arts and Social Sciences, has been awarded with EU FP7 Cooperation Program for her project entitled “Redefining the transatlantic relationship and its role in shaping global governance”.

Sabanci University Faculty has been awarded with a new grant from TUBITAK Support Program for Graduate Summer School and Related Events Program (2217)

Dr. Dilek Çetindamar, Faculty Member of the School of Management, has been awarded with TUBITAK 2217 Program for her project entitled “21st European Doctoral Summer School on Technology Management”.

5. Upcoming Events

- “Carbon Nanotubes and Related Materials: from physico-chemical properties to biological and environmental effect”, September 06-11, 2011, Acquafreda di Maratea, Italy.
- “Fifth International Conference on Network and System Security”, September 06-08, 2011, Milan, Italy.
- “Internet and Societies”, September 07-09, 2011, Brussels, Belgium.
- “Photronics Ireland 2011”, September 07-09, Dublin, Ireland.
- “Food and Nutrition in 21st Century”, September 08-09, 2011, Warsaw, Poland.
- “12th International Conference on Environmental Science and Technology”, September 08-10, 2011, Rhodes island, Greece.
- “European Intelligence and Security Informatics Conference”, September 12-14, 2011, Athens, Greece.
- “Conference of the Society for Medical Innovation and Technology”, September 13-16, 2011, Tel Aviv, Israel.
- “Governance and sustainability in information systems - managing the transfer and diffusion of information technology”, September 22-24, 2011, Hamburg, Germany.
Belgium.
- "Fourteenth International Conference on Discovery Science", October 05-07, 2011, Espoo, Finland.
- "Tenth International Conference on Perspectives in Business Informatics Research", October 06-08, 2011, Riga, Latvia.
- "Third European Conference on Corporate Research and Development (CONCORD-2011)", October 06, 2011, Seville, Spain.
- "First International Workshop on Social Object Networks", October 09-11, 2011, Boston, US.
- "5th International Conference on Biotechniques for Air Pollution Control (Biotechniques-2011)", October 12-14, 2011, A Coruna, Spain.
- "Adaptation and Value-Creating Collaborative Networks", October 17-19, 2011, Sao Paulo, Brazil.
- "Third International Conference on Computational Aspects of Social Networks (CASON)", October 19-21, 2011, Salamanca, Spain.
- "Sustainable production and consumption of mineral resources- integrating the EU's social agenda and resource efficiency", October 20-22, 2011, Wroclaw, Poland.
- "Fifth International Workshop on Semantic and Conceptual Issues in Geographic Information Systems", October 31-November 01, 2011, Brussels, Belgium.
- "5th International Symposium on Recent Advances in Food Analysis", November 01-04, 2011, Prague, Czech Republic.
- "Fifth International Conference on Complex Distributed Systems", December 05-07, 2011, Mannheim, Germany.
- "International Conference on Cloud and green computing (CGC 2011)", December 12-14, 2011, Sydney, Australia.
- "East-meets-West on innovation and entrepreneurship congress and exhibition", September 01-04, 2012, Nicosia, Cyprus.

6. Editorial

Editorial
Hasan Mandal (hmandal@sabanciuniv.edu)