Sabanci University

RESEARCH AND GRADUATE POLICY DIRECTORATE

SUPPORTS YOUR RESEARCH AT SU

in April 2010, features

1 International Fundings

2 Open Call for Proposals
EU 7th FRAMEWORK - TUBITAK - SANTEZ

3 RGP News

4 Latest Research News

5 Upcoming Events

more information at: rgp.sabanciuniv.edu

1. International Fundings

National Science Foundation (NSF)
The National Science Foundation (NSF) is an independent federal agency created by US Congress in 1950 "to

promote the progress of science; to advance the national health, prosperity, and welfare; to secure the national defense." With an annual budget of about $6.06 billion, NSF is the funding source for approximately 20 percent of all federally supported basic research conducted by America's colleges and universities. In many fields such as mathematics, computer science and the social sciences, NSF is the major source of federal backing.

NSF rarely provides support to foreign organizations. NSF will consider proposals for cooperative projects involving U.S. and foreign organizations, provided support is requested only for the U.S. portion of the collaborative effort.Below is a list of selected NSF grants for which international institutions/individuals can apply.

International Research and Education: Planning Visits and Workshops
This solicitation describes International Planning Visit/Workshop awards to support the early phases of developing and coordinating a research and education activity with a foreign partner(s).

- Full Proposal Accepted Anytime for Planning Visits
  Full Proposal Target Date: May 20, 2010-May 20, Annually Thereafter, September 20, 2010-September 20, Annually Thereafter.
- For further information please visit: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=12815&org=OISE&sel_org=OISE&from=fund

Partnerships for International Research and Education (PIRE)
The Partnerships for International Research and Education (PIRE) program seeks to catalyze a higher level of international engagement in the U.S. science and engineering community by supporting innovative, international research and education collaborations. The program will enable U.S. scientists and engineers to establish collaborative relationships with international colleagues in order to advance new knowledge and discoveries at the frontiers of science and engineering and to promote the development of a diverse, globally-engaged U.S. scientific and engineering workforce. International partnerships are, and will be, increasingly indispensable in addressing many critical sciences and engineering problems. As science and engineering discoveries result more and more from international collaboration, U.S. researchers and educators must be able to operate effectively in teams comprised of partners from different nations and cultural backgrounds. The PIRE program will support bold, forward-looking research whose successful outcome results from all partners-U.S. and foreign-providing unique contributions to the research endeavor. It is also intended to facilitate greater student preparation for and participation in international research collaboration, and to contribute to the development of a diverse, globally-engaged U.S. science and engineering workforce. The program aims to support partnerships that will strengthen the capacity of institutions, multi-institutional consortia, and networks to engage in and benefit from international research and education collaborations.

- The maximum award size is $40,000,000 for 5 years for 5 to 20 awards.
- 2011 PIRE competition will be announced by fall 2010.

For further information please visit: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=12819

International Research Fellowship Program (IRFP)
The objective of the International Research Fellowship Program (IRFP) is to introduce scientists and engineers in the early stages of their careers to international collaborative research opportunities, thereby furthering their research capacity and global perspective and forging long-term relationships with scientists, technologists and engineers abroad. These awards are available in any field of science and engineering research and education supported by NSF.

- The total program support will be approximately $3,500,000 in each fiscal year for 30 to 35 awards.
- Full Proposal Target Date: September 14, 2010, Second Tuesday in September, Annually Thereafter.

For further information please visit: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5179

Further information regarding NSF programs can be found athttp://www.nsf.gov/index.jsp

National Institutes of Health (NIH)
The National Institutes of Health (NIH), a part of the U.S. Department of Health and Human Services, is the primary federal agency for conducting and supporting medical research. Helping to lead the way toward important medical discoveries that improve people's health and save lives, NIH scientists investigate ways to prevent disease as well as the causes, treatments, and even cures for common and rare diseases. Composed of 27 Institutes and Centers, the NIH provides leadership and financial support to researchers in every state and throughout the world. Below is a list of selected NIH grants for which international institutions/individuals can apply.

Fogarty International Research Collaboration Award (FIRCA)
This program fosters international research partnerships between NIH-supported scientists and their collaborators *in low and middle income countries (LMIC).* It aims to benefit the research interests of both collaborators while increasing and enhancing research capacity at the LMIC site. Scientists who have an eligible NIH grant may apply. Special consideration will be given to proposed research that addresses significant global health problems, particularly those problems of high relevance to the foreign country or region. There are two separate, companion FIRCA Programs: International Research Collaboration-Basic Biomedical (FIRCA-BB), and International Research Collaboration-Behavioral & Social Sciences (FIRCA-BSS).

- Funding of $50,000 per year in direct costs for up to three years is available.
- There are two separate companion FIRCA Program Announcements:
    - International Research Collaboration - Behavioral and Social Sciences
      FIRCA-BSS, deadlines for 2008-2010: September 29, 2010
    - International Research Collaboration - Basic Biomedical
      FIRCA-BB, deadlines for 2008-2010: May 28, 2010; September 28, 2010

For further information please visit: http://www.fic.nih.gov/programs/research_grants/firca/index.htm

Global Research Initiative Program for New Foreign Investigators (GRIP)
This initiative promotes productive re-entry of NIH-trained foreign investigators into their home countries as part of a program to enhance the scientific research infrastructure in developing countries, to stimulate research on high priority health-related issues in these countries, and to advance NIH efforts to address health issues of global import. The GRIP provides partial salaries to the foreign researcher returning home and support for research projects. To make the review of this program more robust, we have divided the program into two components: Behavioral and Social Science; and Basic Science.

- 2010 deadlines have not been announced, yet.

For further information please visit: http://www.fic.nih.gov/programs/research_grants/grip/index.htm

International Cooperative Biodiversity Groups (ICBG)
This program integrates drug discovery from natural products with conservation of biodiversity and scientific and economic development in host countries. The program is jointly funded by the NIH, the NSF, and the Foreign Agriculture Service of the US Department of Agriculture.

- The funding amount is anticipated as approximately $600,000 per year for 8 awards.

For further information please visit: http://www.fic.nih.gov/programs/research_grants/icbg/index.htm

Further information regarding NIH programs can be found at http://www.nih.gov/index.html

1.1. International Grants Success Stories

FENS Faculty Member Dr. İsmail Çakmak describes his HarvestPlus-Sabanci University Projects	ismail_cakmak

HarvestPlus-Sabanci University Projects: Solutions to Micronutrient Malnutrition

The HarvestPlus Challenge Program (www.harvestplus.org) is an international research consortium which aims to reduce global micronutrient malnutrition problems in human populations by biofortification of key food crops with micronutrients such as zinc and iron through plant breeding approaches. HarvestPlus was officially launched in 2004 when it became the first recipient of funding for biofortification research granted by the Bill and Melinda Gates Foundation. The breeding/biofortification programs of the project are expected to be completed by 2014 .

How are we involved in the HarvestPlus Program?
The HarvestPlus-Sabanci University Projects commenced nearly 6 years ago. Currently, I am coordinating 2 HarvestPlus-supported projects. Between 1993-1998, as a faculty member at Cukurova University, I directed a long-term multi-institutional NATO-funded project on the problem of zinc deficiency in cereal production in Turkey, with a budget of 1 million USD. The project yielded significant scientific results and has had a major impact on cereal production in Turkey. Besides the economic benefits, use of zinc fertilizers is contributing to improved human health, where people previously consumed insufficient zinc in their diets. The NATO-Zinc project has been internationally recognized and respected since the late 1990s. The International Fertilizer Industry Association referred to the project as *"...one of the world's first examples of using agricultural practices to address public health problems as well as improved crop production, and its success provides a model for countless other nations".*

Our research group has an excellent reputation for micronutrient studies in food crops. Based on the success of the NATO-Zinc Project we have received many invitations to take part in international projects including the HarvestPlus Biofortification Challenge Program. In early 2003 we submitted our first proposal to the

HarvestPlus program. The project was accepted and work started in 2004. Since then a further three projects have been supported by HarvestPlus. The total funding provided to Sabanci University in the framework of the HarvestPlus-Sabanci Projects is nearly 2.8 Million USD, including additional support provided by the International Zinc Association.

What is the main goal of the HarvestPlus-Sabanci University Projects?
Today, nearly half the world's population suffers from zinc and iron deficiencies. These deficiencies result in a number of health complications such as impairments in brain function and mental development, as well as reduced immunity to infectious disease. Children and women are particularly vulnerable to micronutrient deficiencies. Recent reports indicate that zinc and iron deficiencies are responsible for the death of nearly 500,000 children under age 5 annually. Up to 100,000 women die in childbirth each year due to micronutrient deficiencies. The main cause of this problem is high consumption of cereal-based foods which are very low in zinc, iron and vitamin A. In many rural areas of developing countries, cereal-based foods contribute up to 75% of daily calorie intake. Therefore biofortification of cereals with zinc and iron is of high priority for research as it will contribute to minimizing zinc and iron deficiency-related health problems in human populations.

Breeding of new plant genotypes with high zinc and iron concentrations and the application of zinc and iron fertilizers to target food crops (agronomic biofortification) are two important agricultural strategies, providing cost-effective and sustainable solutions to the global micronutrient deficiency problem. HarvestPlus-Sabanci University Projects focus on these two agricultural strategies in order to minimize micronutrient malnutrition and contribute to the well-being of human populations in the developing world.

Sabanci University Coordinates Field Trials in 18 Countries under the HarvestPlus Programs
Sabanci University currently leads agronomic biofortification trials in 18 countries. In this project, new zinc-containing fertilizer formulations and their application times and rates are being tested to maximize root uptake and grain concentration of zinc in addition to grain yield. Last year, the Agronomic Biofortification Project was expanded with additional research and an implementation program in cooperation with the International Zinc Association.

The countries where the trials have been established are shown in the following map:

picture

In the plant breeding-based project conducted by Sabanci University, wild wheats and spelt wheat are being exploited to improve the levels of zinc and iron in cultivated wheat. Extensive screening studies on more than 5000 genotypes of wild wheats (especially *Triticum dicoccoides*) and spelt wheat has identified new genotypes with extremely high grain concentrations of zinc and iron. Sabanci University are currently conducting breeding programs which use these genotypes to transfer high zinc and iron genes to cultivated wheat using classical breeding approaches. Mapping populations are also being developed to discover new QTLs and DNA markers associated with high grain zinc and iron concentrations.	

I thank the RGP for providing the opportunity to introduce this project in the RGP-Newsletter.

The HarvestPlus-Sabanci Projects are expected to be completed by 2013.

picture2

FENS Faculty Member Dr. Batu Erman describes his NIH Project entitled "Determination of Enhancer and Repressor Elements of the IL-7 Receptor in T Cells"

batu_erman

We use molecular biology techniques to investigate the molecular mechanisms of signal transduction and gene activation in the mammalian immune system. Our investigation of how genes get turned on and off in T lymphocytes that develop in the thymus organ has led us into the field of epigenetics and cancer research. We study genetic (transcription factors that activate the interleukin-7 receptor gene enhancer) and epigenetic (post-translational modification of histone proteins and proto-oncogene products like the p53 protein) mechanisms of gene control. This research is partially supported by a grant from the **Fogarty International Research Collaboration Award** (FIRCA) program of the National Institutes of Health (NIH).

Effective protection against infectious disease is one of the most critical global health problems facing us today, and will continue to do so, as the world population grows to more than 9 billion. For many developing countries, inadequate control or treatment of infectious disease is the root of most socio-economic problems. The website of the Turkish State Institute of Statistics indicates that in 2004, 4.2% of all hospitalizations and 2.5% of all mortality resulted from infectious or parasitic diseases (www.turkstat.gov.tr). Moreover, most recent statistics from the World Health Organization Statistical Information Systems indicate that the years of life lost to communicable diseases is 44% in Turkey whereas it is 9% for the U.S.

Effective vaccines against infectious disease, and perhaps, even cancer depend on generating potent T and B cell responses that create long-lived memory T and B cells and IL-7 is an essential survival factor for these cells. The broad goal of this proposal is to understand how T cells regulate the expression of the survival signaling IL-7 receptor (IL-7R) on their cell surfaces in order to properly develop and persist for long periods of time, and here, we propose to test the requirement of specific genomic elements and transcription factor binding sites for proper expression and repression of IL-7R in T cells in vivo during important developmental stages (as they transit from thymocytes > naïve > activated > memory T cells) using a novel tool, an IL-7R:GFP reporter transgenic mouse. This work will provide basic information on the mechanisms of T cell survival and homeostasis and could lead to improved vaccines and T cell-oriented therapies that enhance human health worldwide against infectious disease and cancer.

This FIRCA grant represents a collaboration between Dr. Batu Erman at Sabanci University and Dr. Susan Kaech at Yale University. I first met Dr. Kaech in a research meeting at the Karolinska Instituet, Stockholm, Sweden, focused on the role of IL-7R in human health. Dr. Kaech was trying to generatetransgenic mice using "recombineering" of bacterial artificial chromosomes, but was having problems with this molecular biology technique. A graduate student, Sema Kurtulus, had just set up this technique in my laboratory with success, so we decided to initiate a collaboration to share our expertise. We submitted our initial application in February 2008 to the NIH. As with most NIH grants, in July 2008, we found out that our application did not get funded the first time around. Fortunately, when a grant does not get funded at the NIH, a very detailed "summary statement" by the review committee indicates how the application can be improved (unlike the review process in the E.U. or at TUBITAK). We re-submitted our application in September 2008 and learned that we got funded in February 2009. Our project began in September 2009, and is currently in progress. During the preparation of the application, Nilay Papila and Yesim Kaya from the RGP office helped a lot, preparing the budget and getting the appropriate approvals from the US government, the NIH and Yale University. Luckily, we had previously submitted a **Fogarty Global Research Initiative Program for New Foreign Investigators** (GRIP) grant application to the NIH, so most of the necessary approvals and accreditations for Sabanci University were filed with the necessary departments in the US Department of Health. These previous successful experiences will no doubt help future grant applications from SU to the NIH.

2. Open Call for Proposals

EU 7th FRAMEWORK - TUBITAK - SANTEZ

Sponsored Institution	Call Title	Deadline for Submission	Theme
EU FP7 People Specific Program			
EU FP7-People	FP7-PEOPLE-2009-NIGHT	14 January 2009	People
EU FP7-People	FP7-PEOPLE-2009-IRG FP7-PEOPLE-2009-ERG	02 April 2009	People
EU FP7 Capacities Specific Program			
EU FP7-Capacities	FP7-INCO-2009-1 FP7-INCO-2009-4	12 January 2009	Coordination Actions
EU FP7-Capacities	FP7-INCO-2009-2 FP7-INCO-2009-5	12 January 2009	Support Actions
EU FP7-Capacities	FP7-SCIENCE-IN-SOCIETY -2009-1	13 January 2009	Small or Medium-scale focused Research Project, Coordination Actions , Support Actions, Small or Medium-scale focused Research Project specific cooperation actions
EU FP7-Capacities	FP7-REGIONS-2009-1	27 January 2009	Coordination Actions
EU FP7 Ideas Specific Program			
EU FP7-Ideas	ERC-2009-SUPPORT	12 November 2008	Coordination and Support Actions
EU FP7-Ideas	ERC-2009-StG_20081119	19 November 2008	Starting Grant for Social Sciences and Humanities
EU FP7-Ideas	ERC-2009-StG_20081210	10 December 2008	Starting Grant for Life Sciences
EU FP7 Cooperation Specific Program			
EU FP7-Cooperation	FP7-ENERGY-2009-1 FP7-ENERGY-2009-3	25 November 2008	Energy
EU FP7-Cooperation	FP7-2009-BIOREFINERY_CP FP7-2009-BIOREFINERY_CSA	02 December 2008	Food, Agriculture and Fisheries, and Biotechnology, Nanosciences, Nanotechnologies, Materials and new Production Technologies, Energy, Environment (including Climate Change)
EU FP7-Cooperation	P7-Health-2009-single-stage FP7-Health-2009-two-stage	03 December 2008	Health
EU FP7-Cooperation	FP7-SEC-2009-1	04 December 2008	Security
EU FP7-Cooperation	FP7-SPACE-2009-1	04 December 2008	Space
EU FP7-Cooperation	FP7-ENV-2009-1	08 January 2009	Space
EU FP7-Cooperation	FP7-SSH-2009-A FP7-SSH-2009-B FP7-SSH-2009-C	13 January 2009	Environment (including Climate Change)

EU FP7-Cooperation	FP7-KBBE-2009-3	15 January 2009	Socio-economic sciences and Humanities
EU FP7-Cooperation	FCH-JU-2008-1	15 January 2009	Food, Agriculture and Fisheries, and Biotechnology
EU FP7-Cooperation	FP7-ICT-2007-C	31 December 2008 20 January 2009	Joint Technology Initiatives (Annex IV-SP1)
EU FP7-Cooperation	FP7-ENERGY-2009-2	29 April 2009	Information and Communication Technologies
TUBITAK			
TUBITAK	Bilateral Cooperation	17 November 2008	-
TUBITAK	Visiting Scientists Fellowship Program (2221)	End of every month	-
TUBITAK	Support Program for the Initiative to Build Scientific and Technological Cooperation Networks and Platforms (1301)	Open	-
TUBITAK	Patent Application Promotion and Support Program (1008)	Open	-
TUBITAK	Short-Term R&D Funding Program (1002)	Open	-
European Science Foundation (ESF)			
ESF	Research Networking Programmes	23 October 2008	-
ESF	SIZEMIC Working Group	31 October 2008	-
ESF	Behavioural Ecology of Insect Parasitoids - from theoretical approaches to field applications (BEPAR)	Open	-
ESF	Integrating population genetics and conservation biology: merging theoretical, experimental and applied approaches (ConGen)	Open	-

Abbreviations:

ICT: Information and Communication Technologies
JTI : Joint Technology Initiatives

3. RGP News

Proposals submitted by RGP

The RGP Directorate has processed 30 proposals for the following sponsoring agencies in February and April 2010.

- 14 proposals for TUBITAK Support Program for Scientific and Technological Research Projects (1001)
- 1 proposal for TUBITAK EVRENA-Global Researcher Program (1010)
- 2 proposals for TUBITAK Short-Term R&D Funding Program (1002)
- 1 proposal for TUBITAK Visiting Scientists Fellowship Program (2221)
- 2 proposals for EU FP7 European Research Council (ERC) Advanced Investigators Grant
- 3 proposals for EU FP7 Marie Curie International Re-integration Grants (IRG)
- 1 proposal for EU FP7 Marie Curie International Research Staff Exchange Scheme (IRSES)

- 2 proposals for EU FP7 INCO KORANET (Korean Scientific Cooperation Network with the European Research Area) Program
- 1 proposal for EMBO (European Molecular Biology Organization) Installation Grants, EMBO Young Investigator Program.
- 1 proposal for Industry Thesis (SAN-TEZ) Program of Ministry of Trade and Industry
- 1 proposal for Agriculture and Rural Affairs Ministry
- 1 proposal for National Boron Research Institute

Attended Meetings and Events of the RGP Directorate in February and April 2010

- "National Innovation Enterprise", February 25-28, 2010, Dr. Cemil Arıkan made a presentation on Synergy Turk - Defence 2010, Antalya.
- "ERC Advanced Grant Info Days - Life Sciences", March 01, 2010, Dr. Nilay Papila, Ebru Ocak and Dr. Didem Kılıçoğlu attended to the info day, Bogazici University.
- "Competitiveness, R&D and Innovation", March 08, 2010, Dr. Cemil Arıkan made a presentation on METU R&D Community Sector R&D Panel, Ankara.
- "6th SME Summit", March 12, 2010, Dr. Cemil Arıkan was a Session Leader in 6th SME Summit, TOSYOV, Istanbul.
- "ERC Advanced Grant Info Days - Social Sciences and Humanities", March 15, 2010, Dr. Nilay Papila and Ebru Ocak attended to the info day, Bogazici University.
- "15th Meeting of the People Program Committee", March 25, 2010, Dr. Nilay Papila attended to the meeting, Brussels.

4. Latest Research News

Sabanci University Faculty has been awarded with two new awards from Loreal Awards
Dr. Gözde Ünal, Faculty Member at the Faculty of Engineering and Natural Sciences, has been awarded with Loreal Awards for her project entitled "Quantification of Change in Brain Tumors After Radiosurgery from MRI Using Novel Computational Methods".

Dr. Selmiye Alkan Gürsel, Faculty Member at the Faculty of Engineering and Natural Sciences, has been awarded with Loreal Awards for her project entitled "Polymer Electrolyte Membranes with High Durability and Stability for Fuel Cells "

Sabanci University Faculty has been awarded with a new grant from the EU FP7 Capacities Program
Dr. Osman Uğur Sezerman, Faculty Member at the Faculty of Engineering and Natural Sciences, has been awarded with Capacities Program-Regions of Knowledge for his project entitled "**J**oining innovative **A**pproaches for the integration and **D**evelopment of transnational knowledge clusters policies related to independent living of **E**lderly (JADE)".

5. Upcoming Events

- "18th European Biomass Conference and Exhibition", May 3-7, 2010, Lyon, France.
- "4th International Conference on Astrodynamics Tools and Techniques", May 03-06, 2010, Madrid, Spain.
- "European Research Area Board Conference", May 6-7, 2010, Seville, Spain.
- "Health Informatics Meets eHealth - from Science to Application and Back", May 06-07, 2010, Vienna, Austria.
- "14th International Forum on Advanced Microsystems for Automotive Applications (AMAA 2010)", May 10-11, 2010, Berlin, Germany.
- "Microwave Technology and Techniques Workshop 2010", May 10-12, 2010, Noordwijk, Netherland.
- "Conference on the Mediterranean Solar Plan", May 11-12, 2010, Valencia, Spain.
- "RENEXPO® Portugal-International Trade Fair and Conference on Renewable Energies and Energy Efficiency", May 13-15, 2010, Lisbon, Portugal.
- "European Conference on Rare Diseases 2010", May 13-15, 2010, Krakow, Poland.
- "Nanoparticles: Characterization and Environmental Risk Assessment", May 17-21, 2010, Aveiro, Portugal.
- "3rd International Conference on Engineering for Waste and Biomass Valorisation", May 17-19, 2010, Beijing, China.
- "18th International Symposium: Transport and Air Pollution", May 18-19, 2010, Dübendorf, Switzerland.
- "Health Executive Summit: Visions, Strategies, Best Practices", May 19-21, 2010, Paris, France.
- "12th Congress of the European Association for Palliative Care", May 19-21, 2010, Lisbon, Portugal.
- "26th Annual Workshop of the Swedish Artificial Intelligence Society", May 20-21, 2010, Uppsala, Sweden.
- "Conference on Science and Technology for Environmental Protection", May 23-27, 2010, Seville, Spain.
- "Eurobot Conference 2010, International Conference on Research and Education in Robotics", May 27-30, 2010, Rapperswil-Jona, Switzerland.

- “GREEN WEEK 2010 on Biodiversity”, June 1-4, 2010, Brussels, Belgium.
- “Green Business Africa Summit & Expo 2010”, June 2-4, 2010, Nairobi, Kenya.
- “1st International Conference and Exhibition - SAVE Energy, SAVE Water, SAVE the Planet”, June 3-5, 2010, Sofia, Bulgaria.
- “Transport Research Arena-TRA Conference”, June 07-10, 2010, Brussels, Belgium.
- “Open Information Day on FP7 and Health Research”, June 08, 2010, Brussels, Belgium.
- “European Connected Health Week 2010”, June 14-18, 2010, Belfast, Ireland.
- “Green Ventures 2010-The International Partnership Forum for Environmental and Energy Technologies”, June 16-18, 2010, Potsdam, Germany.
- “Nanoforum”, June 16-17, 2010, Torino, Italy.
- “European Biodiesel 2010”, June 16-17, 2010, Barcelona, Spain.
- “23rd Bled eConference”, June 20-23, 2010, Bled, Slovenia.
- “Workshop on Cryptanalysis”, June 22-23, 2010, Egham, UK.
- “HealthGrid 2010 Conference”, June 28-30, 2010, Paris, France.
- “19th IEEE International Workshops on Enabling Technologies: Infrastructures for Collaborative Enterprises”, June 28-30, 2010, Larissa, Greece.
- “4th World Congress of Environmental and Resource Economists”, June 28-July 02, 2010, Montreal, Canada.
- “BWEA Offshore Wind 2010”, June 29-30, 2010, Liverpool, UK.
- “4th International Conference on Methodologies, Technologies and Tools Enabling e-Government - MeTTeG10”, July 1-2, 2010, Olten, Switzerland.
- “9th European Conference on Information Warfare and Security”, July 01-02, 2010, Thessaloniki, Greece.
- “12th International Conference on eHealth Networking, Application and Services”, July 01-03, 2010, Lyon, France.
- “Invitation to the Eighth International Network Conference (INC2010)”, July 6-8, 2010, Heidelberg, Germany.
- “3rd Annual World Congress of Industrial Biotechnology 2010”, July 25, 2010, Qingdao, China.
- “10th World Congress of Bioethics”, July 28-31, 2010, Singapore.
- “Bacterial Networks 2010”, September 04-09, 2010, Sant Feliu de Guixols, Spain.
- “Manufuture-NMP 2010”, September 07-09, 2010, Brussels, Belgium.
- “The 5th Mediterranean Conference on Information Systems- MCIS”, September 12-14, 2010, Tel-Aviv, Israel.
- “eInclusion of Youth at Risk-INCLUSO 2010 Conference”, September 13-14, 2010, Leuven, Belgium.
- “Ambient Assisted Living (AAL) Joint Program- AAL Forum 2010”, September 15-17, 2010, Odense, Denmark.
- “The European Association of Centers of Medical Ethics (EACME) Annual Meeting 2010”, September 16-18, 2010, Oslo, Norway.
- “ICT 2010”, September 27-29, 2010, Brussels, Belgium.
- “Recombinant Pharmaceutical Manufacturing from Plants - The Future of Molecular Farming”, October 15, 2010, Hertfordshire, UK.
- “15th Annual Meeting of the European Council for Cardiovascular Research (ECCR)”, October 08, 2010, Grasse, France.
- “eChallenges e-2010 Conference”, October 27-29, 2010, Warsaw, Poland.
- “Grids 2010”, November 23, 2010, Berlin, Germany.

6. Editorial

Cemil Arıkan (cemil@sabanciuniv.edu)
Nilay U. Papila (nilaypapila@sabanciuniv.edu)
Ebru Ocak (ebruocak@sabanciuniv.edu)
Didem Kılıçoğlu (kilicoglu@sabanciuniv.edu)
Yeşim Kaya (yesimkaya@sabanciuniv.edu)

IT Support
Sezen Sefayi (sezens@sabanciuniv.edu)
©RGP, Sabanci University 2010

Please click here unsubscribe the E-Newsletter. You can not see properly, please click here.