



# **EU FP7 OPPORTUNITIES FOR TURKISH SCIENTISTS IN US**

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FP7 National Coordinator

24 March 2007, TASSA Annual Conference

- **Background of EU Framework Programmes**
- **Opportunities**
  - **People Programme**
  - **Ideas Programme**
  - **Being an expert**

# EU 7th Framework Programme (2007-2013)

- Initiated in 1984
- EU's main instrument for funding collaborative research on European level
- Have played a major role in fostering multidisciplinary research and cooperative activities in Europe and beyond

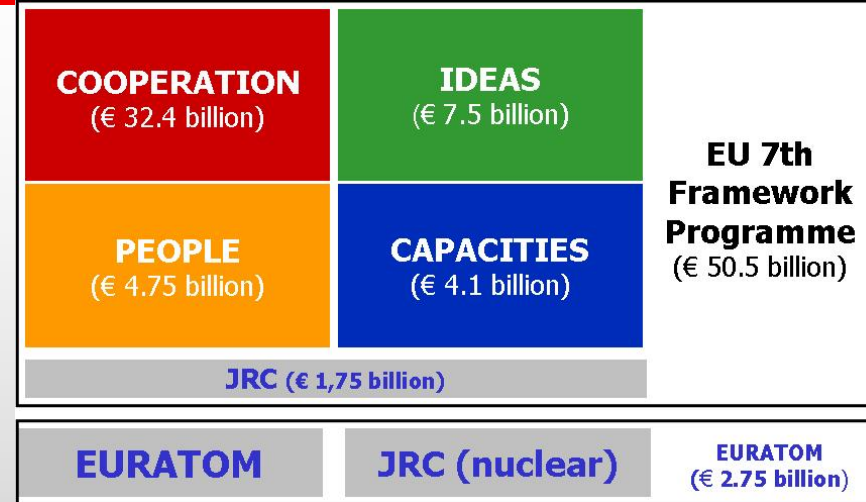
# EU 7th Framework Programme

- **CO-OPERATION:** to fund collaborative projects between research teams

- **IDEAS:** to fund excellent individual researchers in cutting-edge frontier science through European-level competition

- **PEOPLE:** to fund training, mobility and career development of researchers

- **CAPACITIES:** to enhance research and innovation capacity throughout Europe



# Turkey – EU Action Plan for FP7

- **Objective:**

- Increase Turkey's participation in FP7.
- Facilitate its further integration into the European Research Area.

- The Action Plan identifies different type of support and assistance measures.
- It concentrates on the two first years of FP7 (2007-2008).



# National Coordination Office

## **Mission:**

To increase the participation of Turkish Researchers and industrial associations that conduct R&D activities to the EU Framework Programmes



# Main Activities of NCO

- Information and awareness raising
- Orientation
- Training
- Match-making
- Encouragement and support
- Delegation

[www.fp7.org.tr](http://www.fp7.org.tr)

e-mail: [info@fp7.org.tr](mailto:info@fp7.org.tr)

# Turkish Research and Business Organizations (TuR&Bo) Public Private Partnership

Bridge between Turkish research  
community in FP7 and EU

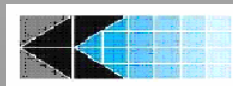
- Information services (concerning the EU-RTD and enterprise policy programmes, partner search)
- Consultancy and guidance
- Support services for conferences, seminars, workshops etc...
- Developing relations with the EU institutions
- Lobbying activities



TOBB



TÜBİTAK



KOSGEB



TESK



TÜBİTAK

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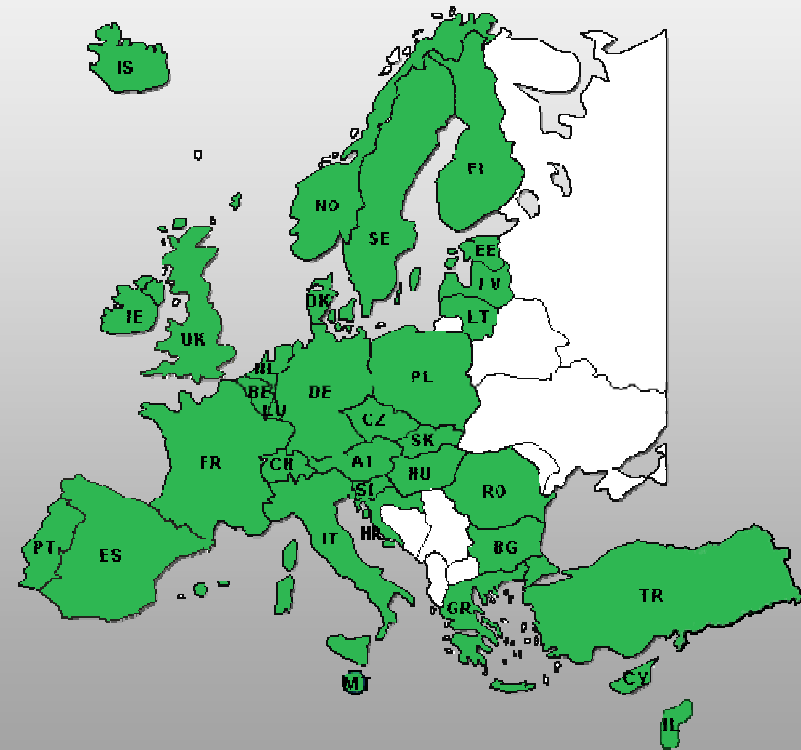
# Opportunities

- **People Programme**
- **Ideas Programme**
- **Being an expert**

# Ideas & People Programmes

“Feet of The Research Bridge Between USA and Europe”

Reintegration by “People”

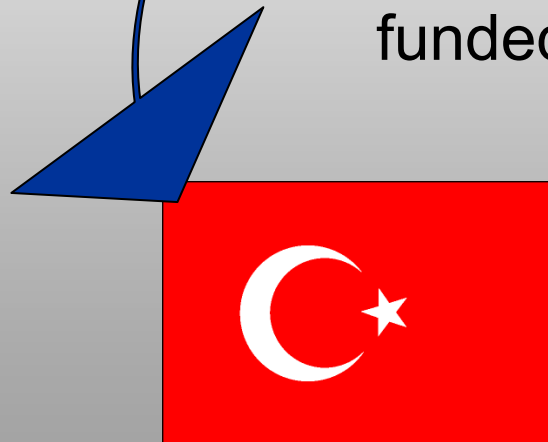
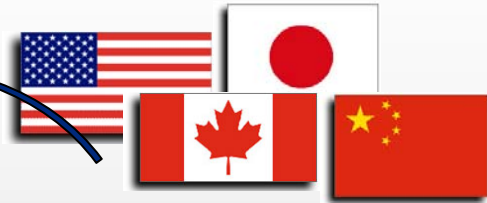


Research by “Ideas”

# “EU FP7 People Programme International Reintegration Grants - IRG”

- ✓ For Turkish researchers who have studied in USA at least 3 years

- ✓ Turkish researchers in US have the chance to reintegrate to Turkey with a research project funded by EC



- ✓ All domains of research
  - ✓ 24 – 48 months
  - ✓ €25,000 fixed grant per researcher per year

**FP7-PEOPLE-2007-4-3-IRG**

Continuous call, first deadline: 25th April, 07

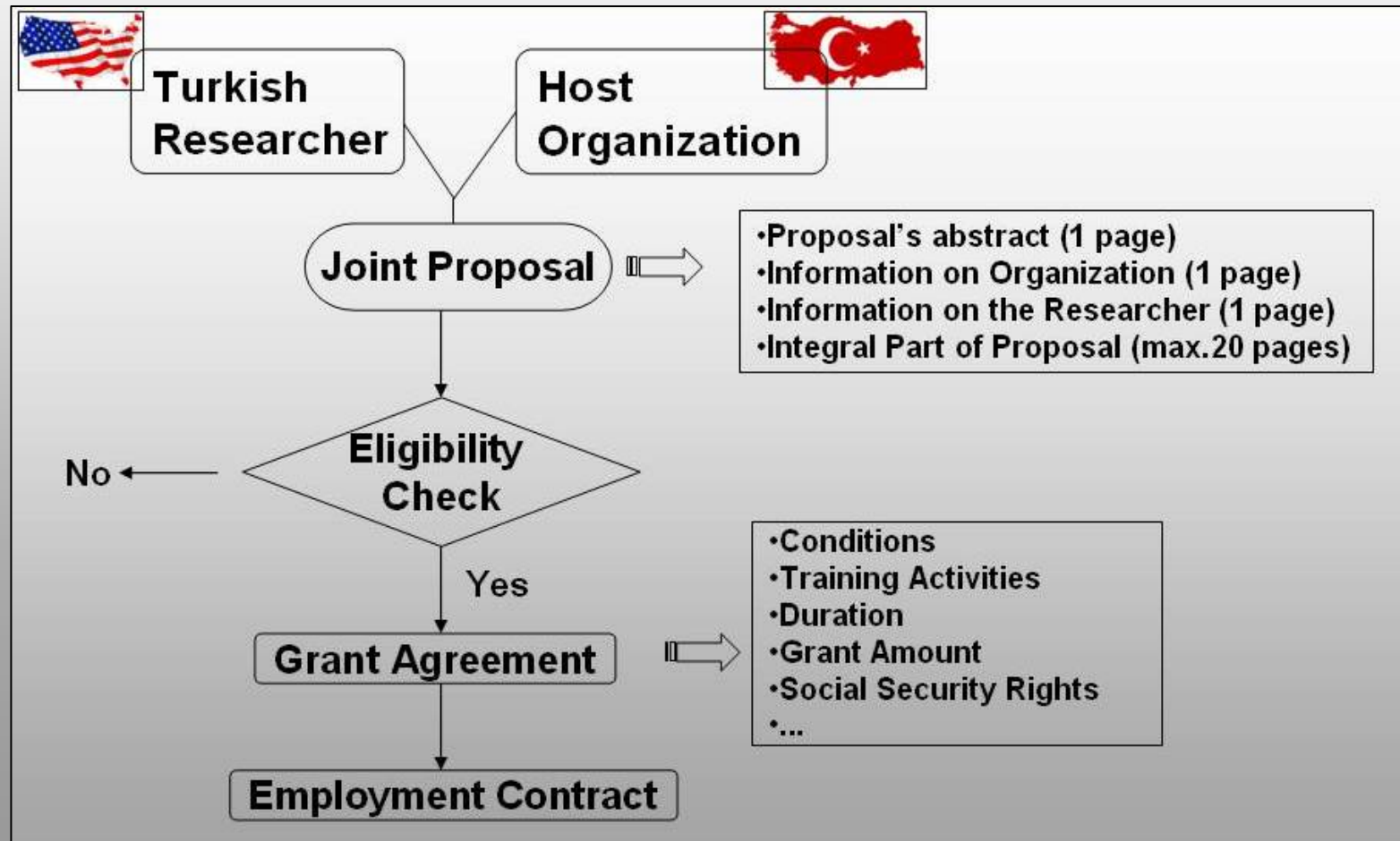
# “EU FP7 People Programme IRG – Participation Rules”



## Who is eligible?

- Experienced Turkish and/or European Researchers (*4 years full-time equivalent research experience and/or be in a possession of PhD*)

## How to Apply/Process



# “EU FP7 People Programme International Reintegration Grants - IRG”



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# **“EU FP7 People Programme International Reintegration Grants - IRG”**



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# **“EU FP7 People Programme International Reintegration Grants - IRG”**



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Sabancı Univ.**

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Institute,  
National  
Institutes of  
Health  
(EIB/NCI/NIH),  
Bethesda”**



**Emrah  
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**Defne Aktaş**  
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“Ohio State  
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“I contacted with Professor Ayhan Altıntaş, Head of Department of Electrical and Electronics Engineering, Bilkent University. There was an available position of Assistant Professor and I decided to apply for that. After having an interview with me, they had kindly invited me to Bilkent University. I had applied for PEOPLE IRG with the project named as “Distributed Transmission for Cooperative Multiuser Multiple-Input Multiple-Output (MIMO) Systems”. It is a very useful programme in terms of the opportunity to capitalise my research project in Turkey”



**Alper Elçi**  
**Asst. Prof.**

Dept. of  
Environmental  
Engineering -  
Dokuz Eylül  
University

“Clemson  
University”

“I was awarded by a scholarship from The Council of Higher Education for my graduate studies in the United States in 1997. I came back to Turkey, to work in the Department of Environmental Engineering, Dokuz Eylül University for my compulsory service in 2004. I attended to an Information Day on FP6, organised by TUBITAK NCO and later got more information about IRG from NCO website ([www.fp7.org.tr](http://www.fp7.org.tr)). As soon as I have recognised that I had fulfilled the eligibility criteria, I submitted my project named as “Transport and Attenuation of Non-Point Source Pollutants in Karstic Aquifers” for the fellowship, IRG. This grant covers the costs related with travel costs, consumables, patent costs, publication costs, salary costs of other staff (e.g. assistants, technicians) in addition to research costs. Currently I have two graduate students working in my project.”

# Contacts

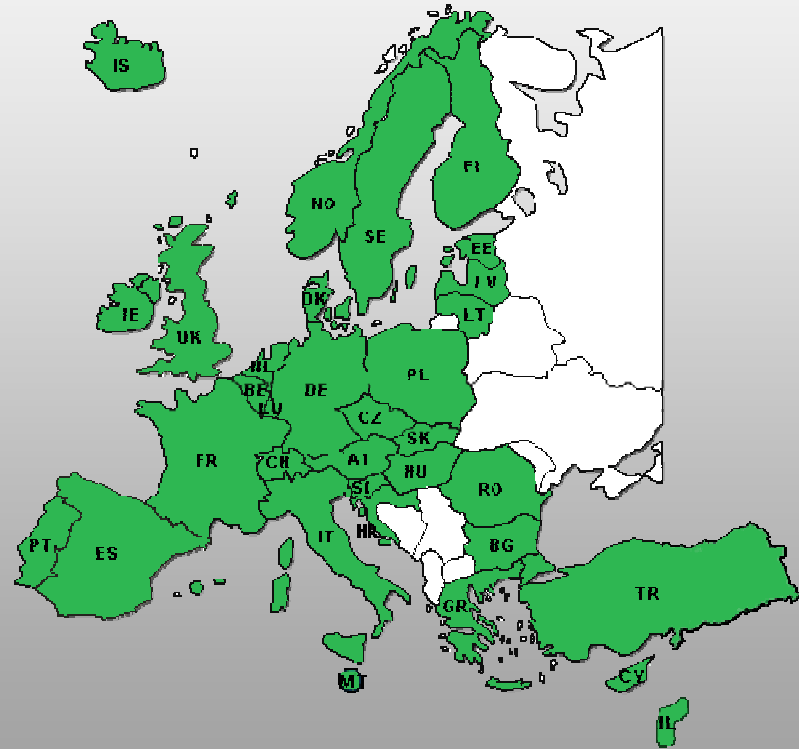
- You can get information and personalised support from the PEOPLE National Contact Points (PEOPLE NCPs) in Turkey and Brussels:
  - Mehmet Gökgöz (Director, TURBO-Brussels)
  - Melis Yurttagül
  - Burçak Çullu

E-mail: [ncpmobility@tubitak.gov.tr](mailto:ncpmobility@tubitak.gov.tr)

# EU FP7 Ideas & People Programmes

“Feet of The Research Bridge Between USA and Europe”

Research by “Ideas”



Reintegration by “People”

# “EU FP7 Ideas/ERC Grants”

## General Characteristics -1

- Support for investigator-driven “frontier research”, in other words the pursuit of questions at or beyond the frontiers of knowledge
- in any field of research
- Will be carried out by individual teams, headed by a single “Principal Investigator” of any nationality.

**There are two streams of activity:**

## **1) ERC Starting Independent Researcher Grant scheme (ERC Starting Grant)**

- 1st Call for proposals announced 22 December 2006
- Deadline for 1st Stage of submission 25 April 2007

## **2) ERC Advanced Investigator Researcher Grant scheme (ERC Advanced Grant)**

- 1st Call for proposals will be announced August 2007

*\* Calls for both streams will annually be announced annually*

# ERC Starting Grant

## *“For Young Researchers”*

- To provide support to the careers of outstanding researchers.
- For researchers either located in or moving to the EU and associated countries (ie. Turkey), at the stage of establishing their first research teams or programme
- **Budget**  
**€100,000 - €400,000** grant per project per year

- To support excellent frontier research projects by leading established researchers across EU or associated countries (eg. Turkey)
- Should complement the ERC Starting Grant scheme by targeting researchers who have already established their independence as team leaders
- A Turkish researcher working in USA can be involved in the project as a team member.

## Budget

**€100,000 - €500,000** grant per project per year

# “EU FP7 Ideas/ERC Grants”

## General Characteristics - 2

- **Who can submit?**
  - Principal Investigator of *any nationality* (with the support of host institution located in an EU Member State or an Associated Country)
- **What/How to submit?**
  - At any research topic
  - Outline proposal of max 8 pages (Stage 1)
  - Full proposal of max 16 pages (Stage 2)
  - **Proposal** = CV + Self-evaluation of Principal Investigator's research achievements + Scientific and technical aspects + Scientific environment and resources

# ERC Web Sites

ERC's official web site

<http://erc.europa.eu/>

TUBITAK's NCO's website

[www.fp7.org.tr/ideas](http://www.fp7.org.tr/ideas)

*For further information please contact*

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Tuba TURAN         [tuba.turan@tubitak.gov.tr](mailto:tuba.turan@tubitak.gov.tr)

# EU FP7 Experts

- Individuals from *any sector, any background and of any nationality* can apply for acting as an evaluator/ reviewer or monitoring expert in the EU FP7
- Registrations in the experts database of the European Commission are done online at <http://cordis.europa.eu/emmfp7/>
- An evaluator expert / A reviewer expert /  
A monitoring expert

# PROS for being an FP Expert

- Getting to know first-hand information about the opportunities the FPs offer
- Acquiring the knowledge as to how a grant proposal process is developed in the FPs
- Getting to know about the recent scientific activities
- International networking
- Experts are remunerated 450 Euro per day worked (plus travel and subsistence expenses)

For further information:

- FAQ available at  
<https://cordis.europa.eu/emmfp7/>
- Or please contact Tuba TURAN at:  
[tuba.turan@tubitak.gov.tr](mailto:tuba.turan@tubitak.gov.tr)

Thank you for your  
kind attention...

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