UFUK 2020 Programı
Marie Skłodowska-Curie Alanı
Bilgi Günü

İzmir Yüksek Teknoloji Enstitüsü

MSCA COFUND Programı Hakem Deneyimleri

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Biyokimya Anabilim Dalı

- Marie Curie Mezunu

- MC Alumni Association Member

- Career Integration Grant (International Reintegration Grant,IRG) :2009-2013

Preliminary Results of the Evaluation for the call FP7-PEOPLE-IRG-2008 cut-off date 08/10/2008

PROPOSAL NUMBER	ACRONYM	RESULT
239468	3D TIP	C
239366	AAADIPP	E
239396	ACME2	C
239378	active	B
239348	airlines	A
239405	AlliMer	C

196 projects applied to IRG in 2008

A: Proposal recommended for funding. It is p
Proposals in this category are likely to be offere
Negotiation takes place between the Commissio

B: Proposal on the reserve list. Funding availa
been withdrawn or failed negotiation. Applicant
be informed when the reserve list is closed.

C: Proposal of good quality. Having passed all
available due to budgetary constraints. These pr

D: Proposal of insufficient quality. It is judge
failed the threshold in one or more criteria. Thes

E: Proposal not evaluated. Proposals under thi
during evaluation for one of the following reaso
- The proposal failed one or more adminis
- The proposal was a duplicate of another
- The proposal was withdrawn by the appl

PEOPLE
MARIE CURIE ACTIONS

Marie Curie International Reintegration Grants (IRG)
Call: FP7-PEOPLE-IRG-2008

PART B

EXPANDING THE KNOWLEDGE ON MAMMALIAN ENDOPLASMIC RETICULUM-ASSOCIATED DEGRADATION (ERAD)

"mammalian ERAD"

0=Fails or missing/incomplete information; 1=Very Poor; 2=Poor; 3=Fair; 4= Good; 5=Excellent.
Marks for each criterion are given to one decimal point. Note that the maximum is 5.

Criterion 1. S&T QUALITY (Threshold 3.00/5.00)

Mark:	4.30
Weight:	0.30

Strengths:
- The project is scientifically sound, making use of classical biochemical approaches in certain pharmaceutical areas.
- The research area is relevant.
- The project is clear and logical, with well-defined objectives.
- The methodology proposed reflects the state of the art and it is appropriate.
- The project is timely, proposing to unravel molecular aspects that might ellucidate the mechanisms of certain human diseases.
-The project possess certain interdisciplinarity.

Weaknesses:
- The degree of innovation of the project is modest, because the project aims to study several mechanisms partly covered by the studies of other groups.

Overall comments:
This is a very well written project, with clear objectives and attention for details. Good but moderately innovative research project with pharmaceutical applications.

Criterion 2. RESEARCHER (Threshold 3.00/5.00)

Mark:	4.50
Weight:	0.30

Strengths:
- Research experience of the applicant is good.
- Scientific and technological qualities of previous research are very good, being reflected by a significant number of papers in high impact scientific journals.
- Project partly matches the applicant's profile.
- Benefit to the career of the researcher from the period of reintegration is evident.
- The applicant has expertise in mentoring PhD students.

- Weaknesses:
- The independent thinking and leadership qualities are not evident.

Overall comments:
Researcher with a good training and expertise in the addressed field, who will benefit from the integation period to gain independency

Criterion 3. IMPLEMENTATION

(Threshold 0.00/5.00)

Mark: 4.30

Weight: 0.20

Strengths:
- The host institution is internationally renowned, and possesses the appropriate infrastructure and reasearch facilities.
- The project is credible, the work plan is realistic.
- The practical arrangements for the implementation and management of the scientific project are well described.
- The applicant has gained two national grants, thus ensuring complementary funding to the project.

- Weaknesses:
- The important milestones of the project are not presented.
- The project is ambitious, but the risk factors are not foreseen.
- The interaction of the applicant with other groups at the host institution is not sufficiently evidenced.

Overall comments:
Overall, good implementation plan, but implication of other staff will be important (support of host institution)

Criterion 4. IMPACT

(Threshold 0.00/5.00)

4.20

Strengths:
-In general, there is a potential to transfer knowledge to the host.
- The interactions with several institutions of the third country are described.
- The applicant possesses certain perspectives for a long-term career at the host institution.
- Contribution to scientific excellence of the host by attracting first class researcher is evident.

Weaknesses:
-The pathways of knowledge transfer to the host are not well disclosed.
- Moderate contribution to European excellence and European competitiveness
- Potential and quality of lasting professional integration is indicated rather briefly.

Overall comments:
Researcher has good potential to contribute to scientific excellence of the host country, but might need further international experience

TOTAL

(Threshold 70.00/100.00)

After being a Marie Curie fellow …

• Türkiye dönüşü sonrası kendi araştırma grubunun kurulması

• TUBITAK 1001 projeleri ve çeşitli değerli ödüller ile sürdürülebilirliğin sağlanması: yayın, kitap bölümü, patent başvuruları vb.

• 2009 yılında DPT desteği ile Ege Üniversitesi Farmasötik Bilimler Araştırma Laboratuvarı'nın kurum sürecinde yer alınması

• 2012 yılında FEBS special meeting düzenlenmesi ve çeşitli COST aksiyonlarında yönetsel görevler

• FP7 Marie Curie Dissemination Events'lerde görev alma (Türkiye ve ABD'de Marie Curie 2010 Destination Turkey Workshop)

• **2012 yılından itibaren COFUND program hakemliği**

COFUND PROGRAMI

Co-funding of regional, national and international programme

Co-financing high-quality fellowship or doctoral programmes
with transnational mobility.

COFUND PROGRAMININ AMACI

- COFUND araştırmacıların transnasyonal. Intersektörel ve interdisipliner hareketliliğinin **European Charter for Researchers,** and the **Code of Conduct for the Recruitment of Researchers** ve **EU Principles for Innovative Doctoral Training**'e bağlı kalacak şekilde artmasını amaçlamaktadır.

- Bunu var olan veya yeni kurulacak bölgesel, ulusal ve uluslararası programları destekleyerek başarmayı hedeflemektedir.

Expected Impact
• At researcher level
• At organisation level
• At system level

COFUND Objective

Doctoral Programmes

Fellowship Programmes

international

national

regional

stimulate excellence in researchers' training & career development

International Mobility

Interdisciplinary Training

Intersectoral Training

Open, transparent, merit-based selection & recruitment

Attractive working and employment conditions

COFUND'A KİMLER BAŞVURABİLİR?

- Doktora veya Postdoktoral programları finanse eden veya yöneten tüzel kişiler ile araştırmacıları istihdam eden, danışmanlığını yapan ve eğitimlerini sağlayan tüzel kişiler
- Examples could be research funding agencies, ministries, universities, research organisations, private companies or other organisations from the non-academic sector.
- EMBO, EMBL, CERN, FEBS, Institute Curie, TUBITAK, Spanish National Research Council (CSIC), University of Goethe, Poland University of XXXX Department, XXXX Center for XXXX Diseases vb….

Proposed programmes are encouraged to cover all research disciplines ("bottom-up"), but can also focus on specific disciplines. In this case the range of covered disciplines should allow reasonable flexibility for the researchers.

COFUND, PROGRAMIN TÜMÜNÜ FİNANSE ETMEZ

Researcher category	EU contribution to living allowance for researchers recruited under an employment contract (EUR/person-month)	Beneficiary contribution to [living allowance + mobility allowance] for researchers recruited under an employment contract (EUR/ person-month)
Early-Stage Researchers (ESR)	1 935	minimum 774
Experienced Researchers (ER)	2 740	minimum 1 096

+ 325 euro/PM Management COST

In this example, the amount proposed for (living allowance+mobility allowance) for an Experienced Researcher (ER) complies with the minimum requirement: (€ 4800+500) = €5300) > € 3836

As a reminder, required minimum amounts for monthly living + mobility allowances:

- ESR: € 2709

- ER: € 3836

Other cost items may be funded through other resources (including ESIF funds)

Example (Fellowship programme – ER)

Cost item	Total cost [€ per person-month]	EU contribution [€ per person-month]
Living allowance	4800	2740
Mobility allowance	500	
Research costs	500	
Management costs	600	325
Indirect costs	600	
Total	7000	3065

COFUND KURALLARI

1. **Researchers shall comply with the mobility rule of MSCA Mobilite kuralı:** Araştırmacı son üç yılda 12 aydan daha fazla söz konusu ülkede ana aktivite amacıyla (araştırma, eğitim vb) bulunmamış olmalı

Mecburi vatani hizmetler ve/veya tatil amaclı kısa ziyaretler sayılmamaktadır.

Halihazirda istihdam edilmiş veya programa kabul edilmiş araştırmacılar COFUND programlarından yararlanamamaktadır. Compulsory national service and/or short stays such as holidays are not taken into account!!!

2. Early Stage Researcher (ESR) : Doktora Programı içim
   Experienced Researcher: Fellowship Programı için

Common features of Doctoral and Fellowship Programmes

□ **One single beneficiary** from an EU Member State or Associated Country.

□ Possibility to add **partner organisations**

□ Researchers must be offered **employment contracts** including full social security coverage (or stipends if legally not possible).

□ **Trans-national *mobility* rule applies** to all researchers supported.

Doctoral Programmes

European Commission

❑ **Early-Stage Researchers** as **doctoral candidates**.

❑ **Open, transparent, merit-based, impartial and equitable** selection procedure.

❑ Vacancies must be **internationally advertised**.

❑ Candidates to the programmes should be given **freedom to choose** among **research projects** of their preference.

❑ **Supervision arrangements**, quality and experience of supervisors should be described.

Fellowship Programmes

European Commission

- Selection of **Experienced Researchers**.

- **Regular calls for proposals**, internationally advertised, with fixed deadlines.

- Open, transparent, merit-based, impartial and equitable selection procedure, **based on international peer review**.

- Candidates have the **freedom to draft their research project** within research disciplines offered.

Award criteria

Excellence	Impact	Implementation
Quality of the selection / recruitment process for the researchers (transparency, composition and organisation of selection committees, evaluation criteria, equal opportunities)	Enhancing the **potential and future career prospects** of researchers; **Strengthening human resources** on regional, national or international level	**Coherence, effectiveness and appropriateness of the work plan**
Quality of the research options offered by the programme in terms of science, interdisciplinarity, intersectorality and level of transnational mobility	**Aligning practices of participating organisations with the principles set out by the EU for human resources development in research and innovation**	**Appointment conditions of researchers**
Quality of career guidance and training, including supervision arrangements, training in transferable skills	Quality of the proposed measures to exploit and **disseminate** the results	**Competence of the participant** to implement the programme
	Quality of the proposed measures to **communicate** the results to different target audiences	
Weighting		
50%	30%	20%
Priority in case of *ex aequo*		
1	2	3

Quality of the selection / recruitment process for the researchers (transparency, composition and organisation of selection committees, evaluation criteria, equal opportunities)

-Programın reklamının duyuruluşunda kullanılan kanallar

-Basvurusu sırasında adaya sunulan bilgiler, başvurunun applicant-friendly olması

-Değerlendirmenin merit based yapıldığının iknası

  Değerlendirme aşamaları

 Değerlendirme kriterleri (istenilenler bilim alanına göre değişiklik gösterebilir)

  Değerlendirme jürilerinin üye seçimi, eğitimi

  Conflict of interest, confidentiality, redress

   Değerlendirme sonuçlarının tüm partilere duyurulması (özellikle adaylara feedback sunulup sunulmaması)

- Adayın seçim özgürlüğünün olup olmaması (proje veya mentör eşleşme kuralları)

- Gender, disability, any kind of discrimination

Quality of the research options offered by the programme in terms of science, interdisciplinarity, intersectorality and level of transnational mobility
- Araştırma imkan ve altyapıları
- Araştırma yapan PI'ların kalitesi ve PI seçimindeki kriterler
- Triple i !!!!!!

Quality of career guidance and training, including supervision arrangements, training in transferable skills
- Kariyer Gelişim Planı
- Mentoring plan (including conflicts of any kind)
- Danışmanların çeşitliliği
- Eğitim her aşamada (doktora ve fellowshipte farklılıklar)
  - Project specific research skills
  - Generic research skills
  - Non-research related /transferable skills

- Scientific integrity;
- Responsible Research & Innovation;
- Project management
- Literature and bibliometric courses
- Ethics
- Digital tools; Risk management
- Presentation skills; Data visualisation
- Scientific writing (publication, blogs etc)
- Training in science communication to a lay audience
- Entrepreneurship
- Career development and training
- Grant proposal writing
- Mentoring and Networking
- LinkedIn & Social Media for Scientists
- International Mobility and international career opportunities
- How to successfully enter the industry job market
- How to transition from academic research to the industrial sector
- "Manage a project as a team for a start'up"

Enhancing the potential and future career prospects of researchers; Strengthening human resources on regional, national or international level

NASIL?

Aligning practices of participating organisations with the principles set out by the EU for human resources development in research and innovation

NASIL?

Quality of the proposed measures to exploit and disseminate the results

Ölçülebilecek indikatörlerin sunulması çok önemli!!

Quality of the proposed measures to communicate the results to different target audiences

Open Science IPR!!!!

In order to reflect the new modus operandi of research supporting the development of open science, training should prepare early-stage researchers for increased research collaborations and information-sharing made possible by new (digital) technologies (e.g. collaborative tools, opening access to publications and to research data, FAIR data management, public engagement and citizen science, etc.).

FAIR: Findable, Accessible, Interoperable and Re-usable.

- **Coherence, effectiveness and appropriateness of the work plan**
  Appointment conditions of researchers
  Competence of the participant to implement the programme

- Gannt Chart ve zamanlamanın fisibilitesi (kaç çağrı, kaç fellow, her aşamanın başlangıç bitiş tarihleri vb)
- Yönetim şeması ve yönetimde yer alan komiteler görevleri ve yetkinlikleri (yönetimde tüm tarafların temsilcisinin oluşu?)
- Workpackages, milestones, deliverables
- Bütçe
- Yönetsel, finansal riskler ve B planları
- Adaylara başvuru, yerleşim, eğitim sırası ve mezuniyet sonrası sunulan maddi ve/veya manevi olanaklar
- Kurumların yönetsel yeterlilikleri

Türkiye'den COFUND proje başvuru sayılarının artması dileğiyle…..