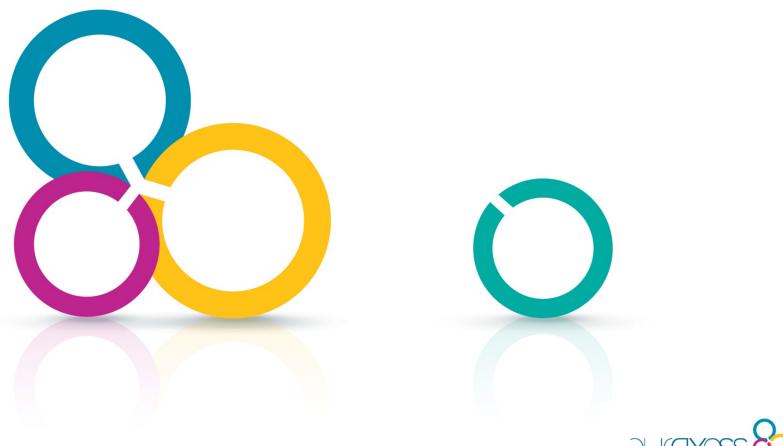
#### European Funding Opportunities for Students, Postdocs & Researchers of All Nationalities





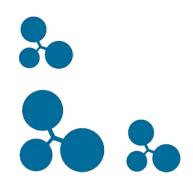


- EURAXESS Researchers in Motion initiative
- Marie Skłodowska-Curie Actions (MSCA)
- European Research Council Grants (ERC)





# • What can EURAXESS do for you?





## What is EURAXESS?



#### EURAXESS – Researchers in Motion Project since 2004



Goals:

- Support research careers
- Help researchers move to Europe

Offer information and services

40 European countries + 6 non-European + European Commission





#### How can EURAXESS help?



SERVICES: more than 500 people in 40 countries to assist you

RIGHTS: looks after your rights as a researcher

EUCRESS LINKS: connecting researchers of all nationalities abroad

#### **EURAXESS Links North America**

- We work with: researchers, research administrators, EU Delegations, EU embassies and consulates, European Commission, MSCA, ERC and bilateral projects
- We offer: monthly newsletter, networking platforms, upto-date information on EU fellowships and grants, events
- You can join: sign-up to our community online or mailing list, follow us on social media



#### **ALL SERVICES ARE FREE**

## Marie Skłodowska-Curie Actions



#### What are the Marie Skłodowska-Curie Actions?

#### **Objectives**

'Ensure the optimum development and dynamic use of Europe's intellectual capital to generate new skills, knowledge and innovation.'

- Budget 2014-2020: €6.162 billion
- Mobility is a key requirement
- Open to researchers/staff of any nationality
- Open to all domains of research and innovation
- Bottom-up approach

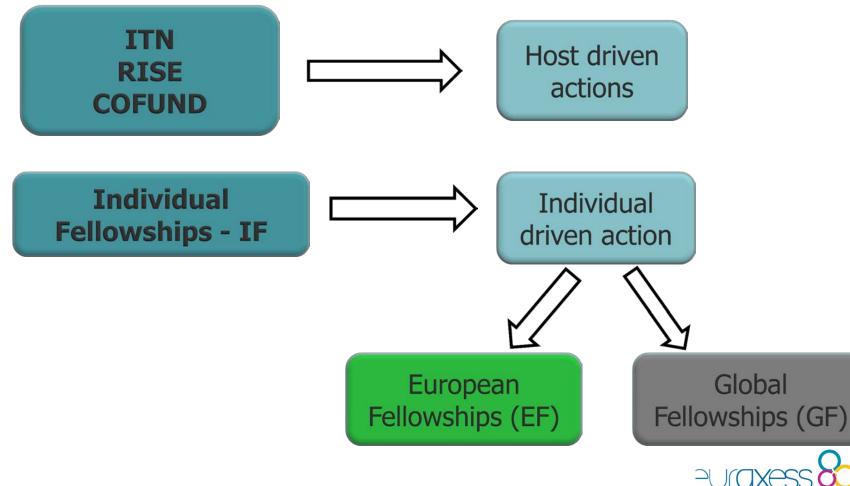


#### **Marie Skłodowska-Curie Actions**

Innovative Training Networks	ITN early-stage researchers (< 4 years)	Doctoral and initial training: European Training Networks, European Industrial Doctorates, European Joint Doctorates	
Individual Fellowships	IF experienced researchers (> 4 years)	Support for experienced researchers to undertake international and inter-sector mobility, incl. career restart and reintegration	
Research and Innovation Staff Exchange	RISE	International and inter-sector cooperation through the exchange of staff	
Co-funding of programmes	COFUND	Co-funding of regional, national and international programmes: - doctoral programmes (ESR) - fellowship programmes (ER)	

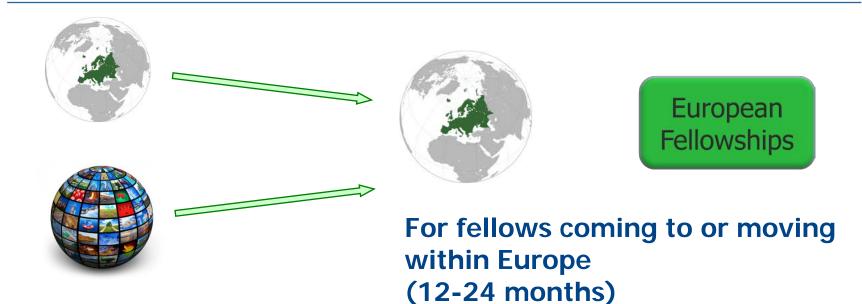


#### **Marie Skłodowska-Curie Actions**

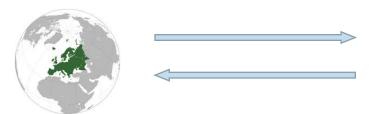


RESEARCHERS IN MOTION

## Individual Fellowships (IF)









For fellows from Europe going to Third countries (12-24 months) and returning (12 months)

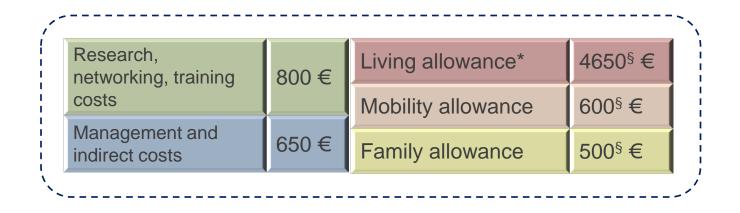
## Individual Fellowships (EF & GF)

- **Mobility rule**: Applicants must not have resided or carried out their main activity in the country of the host organisation for *more than 12 months in the 3 years immediately prior to the call deadline*
- Any scientific domain: 8 scientific panels covering all possible research subjects: CHE, ECO, ENG, ENV, LIF, MAT, PHY, SOC
- **Duration**: 1-2 years (EF); 1-2 years + 1 year return phase (GF)
- Focus on career development
- Open to hosts from both academic and non-academic sectors
- Secondments to / from the non/academic sector: **3 6 months**
- Strengthening **networking capabilities** both for researchers and for organisations involved
- Separate multidisciplinary panels for Career Restart and Reintegration

## **Marie Skłodowska-Curie Actions**

#### **The Financial Dimension**

#### **Monthly rates**



- \* Living allowance subject to country correction coefficient
  - <sup>§</sup> Amount quoted is gross amount before deductions



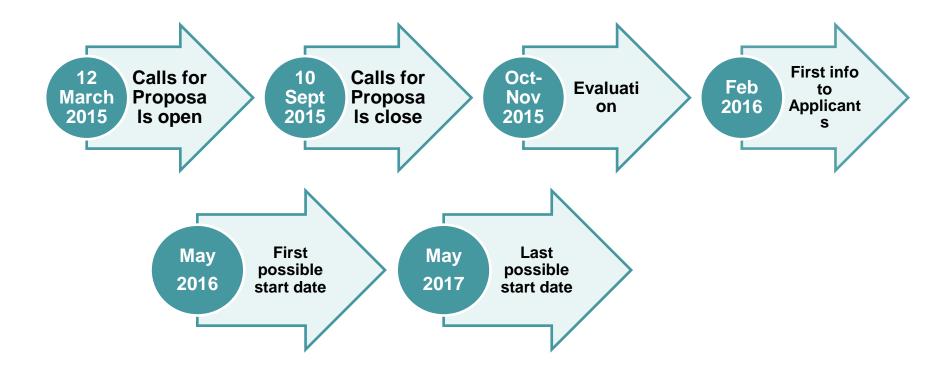
## US host institutions in FP7/H2020

#### • FP7 – 681 fellows in 163 institutions

- 1. The Regents of the University of California: 122
- 2. President and Fellows of Harvard College: 58
- 3. MIT Corporation: 47
- H2020 (1<sup>st</sup> call) 78 fellows in 45 institutions
  - 1. The Regents of the University of California: 16
  - 2. President and Fellows of Harvard College: 7
  - 3. New York University: 4



## **Timeline for MSCA IF 2015**



Budget: 215million EUR (Global Fellowships: 27million EUR)





 The ERC supports excellence in frontier research through a bottom-up, individual-based, pan-European competition

Budget: €13.09 billion (2014-2020) - 1.87 billion ∉year



 Scientific governance: independent Scientific Council with 22 members; full authority over funding strategy
 Support by the ERC Executive Agency (autonomous)
 Excellence as the only criterion



Support for the individual scientist – no networks!
 Global peer-review
 No predetermined subjects (bottom-up)
 Support of frontier research in all fields of science and humanities



ERC calls are open to researchers of **any nationality, age or current place of work** in the world (with at least 50% of work time in Europe)

#### ERC offers independence, recognition & visibility

- to work on a research topic of own choice, with a team of own choice
- to gain true **financial autonomy** for 5 years
- to negotiate with the host institution the **best conditions** of work
- to attract top team members (EU and non-EU) and collaborators
- to move with the grant to any place in Europe if necessary (portability of grants)
- to attract additional funding and gain recognition; ERC is a quality label



Starting Grants starters (2-7 years after PhD) up to €2.0 Mio for 5 years Consolidator Grants consolidators (7-12 years after PhD) up to €2.75 Mio for 5 years Advanced Grants track-record of significant

research achievements in the last 10 years up to € 3.5 Mio for 5 years

Proof-of-Concept bridging gap between research - earliest stage of marketable innovation up to €150,000 for ERC grant holders for 18 months



#### **Role of the Host Institution**

- •Is located in an EU Member State or an Associated Country
- •Hosts the PI for the duration of the project
- •Is a legal entity: university, research center, business research unit, etc.
- •Is committed to ensure that the PI may:
  - oApply for funding independently
  - oManage research and funding project
  - oPublish independently as senior author
  - oHave access to reasonable space and facilities
- •Signs Grant Agreement
- •Overhead: 25%



#### "Excellence is the Sole Criterion of Evaluation"

Evaluation of excellent quality at two levels:

#### Excellence of the Research Project

- ✓ Ground-breaking nature
- ✓ Potential impact
- ✓ Scientific approach

#### Excellence of the Principal Investigator

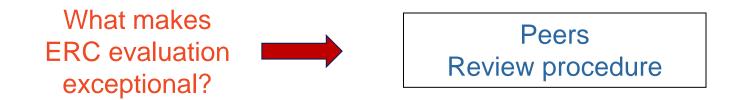
- ✓ Intellectual capacity
- ✓ Creativity
- ✓ Commitment

Referees and panels evaluate and score **each criterion**, and then rank the proposals according to these results.



# Main features of the evaluation process

- Goal of the evaluation: select the best frontier research proposals
- Only evaluation criteria: excellence
- Method: peer review
- Structure: 25 panels distributed in 3 scientific domains (10 Physical Sciences, 9 Life sciences and 6 Social Sciences and Humanities)
- Each panel consists of 1 panel chair and 12-16 panel members

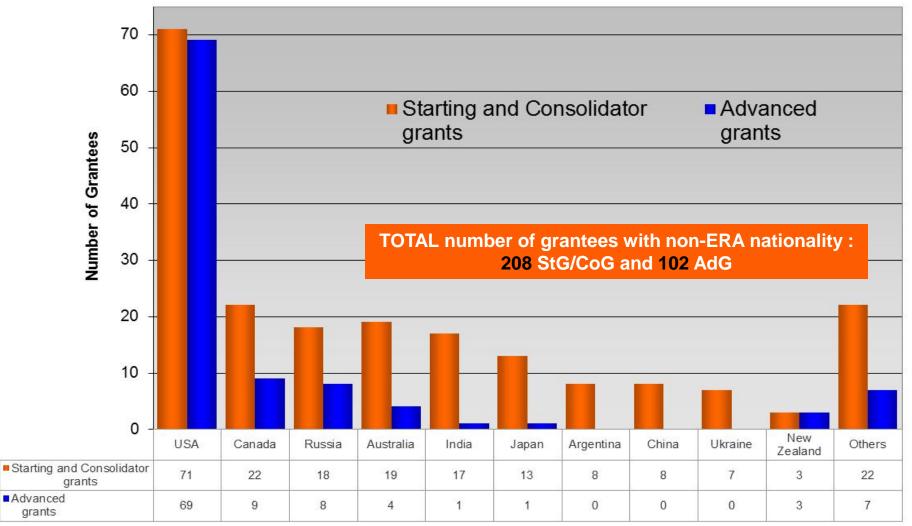




# ERC achievements and participation of non-ERA nationals

#### **ERC Grantees with a non-ERA Nationality\***

ERC StG, CoG and AdG calls 2007-2013



\*) nationality as last declared by the principal investigator

Nationality

ERC calls	Budget	Call Opening	Submission Deadline(s)
Starting Grants ERC-2016-StG	485 M€	29 July 2015	17 November 2015
Consolidator Grants ERC-2016-CoG	M€	15 October 2015	2 February 2016
Advanced Grants ERC-2016-AdG	M€	24 May 2016	1 September 2016
Proof of Concept ERC-2015-PoC	20 M€	7 November 2014	1 October 2015







#### EURAXESS Links – Internationally Mobile Researchers – (subgroup: EURAXESS Links North America)



Join our North America Community





- EURAXESS: <u>www.euraxess.org</u>
- Marie Sklodowska-Curie Actions: <u>http://ec.europa.eu/research/mariecurieactions/</u>
- European Research Council: <u>http://erc.europa.eu/</u>
- Horizon 2020: <u>http://ec.europa.eu/programme</u>
- Projects Bilateral Transatlantic Cooperation with the EU
  - BILAT USA 2.0: http://www.euussciencetechnology.eu/
  - ERA-Can+: http://www.era-can.net/
- Bridge between researchers and policy-makers in Europe
  - Voice of the Researchers: <u>http://voice.euraxess.org/</u>











## EURAXESS Science Slam 2015 – <u>3rd Edition</u>



- Test YOUR Science Communication skills
- Show YOUR research to the World!
- Open to ALL researchers from ALL OVER
  North America (Deadline: 21 September)
  - 5 finalists selected to go to the finals

#### **1<sup>st</sup> Prize : Free trip to Europe**

- Visit a European Research Institution of YOUR choice + Meet with experts!
- Meeting with the European Commission



#### Viktoria BODNAROVA/Stephanie JANNIN

## Regional Representatives EURAXESS Links North America

<u>northamerica@euraxess.net</u> <u>http://northamerica.euraxess.org</u>

