EU funding opportunities and support by the EU-office
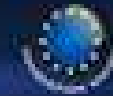
Margo Baele -   Ghent University EU-office   -   26 February 2019

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HORIZON 2020

Excellent Science	Industrial Leadership	Societal Challenges

• European Research Council (**ERC**)
• Future and Emerging Technologies (**FET**)
• Marie-Sklodowska Curie Actions (**MSCA**)
• Research Infrastructures (**RI**)
	• **LEIT**:
	   • ICT
	   • NMBP
	   • Space
	• Access to Risk Finance
	• SME instrument
	• Fast Track to Innovation (**FTI**)
		• SC1: Health
		• SC2: Bio-economy
		• SC3: Energy
		• SC4: Transport
		• SC5: Climate change
		• SC6:Inclusive societies
		• SC7: Secure societies

Widening Participation and Spreading Excellence (Widespread)

Science with and for Society (SwafS)

EIT Knowledge and Innovation Communities (KICs)	JRC Joint Research Centre	EURATOM

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2

Participant Portal

Read the Horizon 2020 Work Programmes (WP)

Individual Grants

Marie Skłodowska Curie Fellowships

Characteristics:

— for experienced researchers from any nationality and age (with PhD or 4 years research experience)

— with a Host Institution in the EU or associated countries

— For mobility and training

Two types:

— **European Fellowships** (1-2 years)

  — For researchers moving within Europe, as well as those coming in from other parts of the world.

— **Global Fellowships** (2-3 years)

  — fund positions outside Europe for researchers which have been long-term European residents

  — researcher has to come back for last year to an organisation based in the EU or associated countries

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ERC grants

— Postdoc researchers of **any nationality** at EU host institution

— High-risk/high-gain blue-sky research, giant leap forward

— Excellent track record, ambition to become a world leader in the field

Type of Grant	Eligibility	Budget (mio euro)
Starting Grant (StG)	PhD obtained 2 to 7 years* before the call year	up to 1.5
Consolidator Grant (CoG)	PhD obtained 7 to 12 years* before the call year	up to 2
Advanced Grant (AdG)	PhD obtained more than 12 years before the call year	up to 2.5
Synergy Grant (SyG)	2 – 4 PIs, any career stage	up to 10

* period can be extended (maternity leave, parental leave, clinical training, long-term illness)

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Collaborative projects

How to start

— Understand the Horizon 2020 programme:

  — https://ec.europa.eu/programmes/horizon2020/en/what-horizon-2020

  — through our intranetsite (in Dutch / in English)

— Find an appropriate network (websites, conferences, social media …)

— Read UGent's BOZI newsletter - follow European research policy news

— Ensure sufficient time to work out the scope and write the grant application

— Use the support services of your EU-office to check your project idea

— Participate as a partner first, to learn how it works

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Horizon 2020 – Open to the world

Applicants from non-EU countries <u>can take part</u> in H2020 programmes
(even if the call or topic does not state this explicitly)

— Developing countries
  — automatically eligible for funding
  — see full list of countries in Annex A of the Horizon 2020 Work Programmes

— Industrialised countries and emerging economies
  — have to find the resources for their part of the action
  — several countries have created co-funding mechanisms
  — In exceptional circumstances, EU funding can be received if:
    — there is a bilateral agreement between that country and the EU
    — the country is explicitly identified in the relevant work programme and call for proposal as being eligible for funding
    — their participation is deemed by the European Commission to be essential for carrying out the action.

From idea to project

— [Search](#) a topic in the H2020 work programmes

    Read it again! *Does your project idea really fit the call?*

— Write a **one-page proposal** ([video](#) Hyperion)

    — Objectives, impact, ...

— Find **partners** to cover all necessary expertise

— Draft a **Work Plan** (Work Packages, tasks, deliverables, milestones)

— Have a **strong leader**!

— Decide upon the **role** of the partners

— **Divide the work** in writing the proposal

— Divide the **budget** – fill out all **forms** (part A)

— Have your draft proposal **reviewed** well before deadline

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Understand the mind of an evaluator

— The best way to do this, is to become one

  — How? Register as an expert in the Participant Portal

  — **Workload**:

    — registration: 15 minutes

    — Evaluation at EC: about one week

  — **Gain**: best training course on writing successful proposals

— Read approved proposals from your colleagues

  — Find them on Ghent University's track record webpage

  — Keep these **confidential**, don't send proposals to your partners

  — Don't copy/paste

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Successful proposals have…

— the best ideas and excellent science (**first evaluation criterion**)
  — and you also need to *sell* it to the evaluators

— the best partners and an experienced coordinator
  — newcomers need to network and promote their expertise

— (European) impact! (**second evaluation criterion**)
  — satisfying needs and delivering benefits
  — justify why your project should receive the money
  — should be written by the partner who wants the results

— a sound project management and financial administration
  — implementation of the project (**third evaluation criterion**)

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Find partners

- At least 3 partners, from at least 3 different EU MS or AC

  — EU Member States or Associated Countries

- No maximum number of partners

  — mostly between 8 and 15

  — Check the minimal / maximal budget contribution from the EU for your topic ~ amount of work to be done (number of partners)

- Keep it manageable!

- Look in previously funded projects

- Read the advicesof the European Commission

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Collaboration with industry

— Basically any H2020 call is open for all European stakeholders (including industry)

— Specific calls are targeted to industry:

  — Leadership in Enabling and Industrial Technologies (LEIT)

  — Contractual Public-Private Partnerships (cPPPs)

  — Joint Technology Initiatives (JTIs)

  — Fast Track to Innovation (FTI)

— Important: IMPACT has more weight in the evaluation of Innovation Actions (IA) than in Research and Innovation Actions (RIA)

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Marie Skłodowska Curie Actions: ITN

— **Innovative Training Networks**

  — Three types:

    — ETN: European Training Networks

    — EJD: European Joint Doctorate

    — EID: European Industrial Doctorate

  — Network of universities + non-academic institutions

  — For hiring up to 15 PhD-students

  — Research and training programme

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Marie Skłodowska Curie Actions: RISE

RISE – Research and Innovation Staff Exchange

— Network of universities + non-academic institutions throughout the world

— Funds short-term (one month to one year) intersectoral or international exchange of staff (no recruitment is funded)

— Research staff of any nationality and at any career level

— Goals: knowledge creation, sharing know-how, and skills development

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Eligible costs

— **Staff costs**
- — Principal investigator, senior researchers, post-doc level
- — Junior researchers, PhD-students
- → estimate costs through SAP

— **Other direct costs:**
- Lab consumables
- Travel and subsistence
- Equipment
- Publication costs

— **Indirect costs (overhead): 25% on direct costs (excl. subcontracting)**
- For pc, office materials, other costs which cannot be directly allocated to the project

Exception:
- Marie S. Curie Actions: Unit costs (for staff and working costs) per Person Month

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Sources of information

European Commission DG Research & Innovation

- Horizon 2020 website - Horizon 2020 Participant Portal

- ERC (European Research Council): http://erc.europa.eu

- Marie Skłodowska-Curie Actions: http://ec.europa.eu/research/mariecurieactions

- FAQ on H2020

- europa.eu: European policy in your field

- Funded EU-projects: http://cordis.europa.eu/projects/home_en.html

Ghent University

- UGent intranetsite (in Dutch / in English) on EU programmes and policy

- UGent SharePointsite European Proposal support community

- UGent intranetsite (in Dutch) on Societal Impact

- UGent representatives who follow up development of draft work programmes

Other organisations

- UKRO: newsletter on Horizon 2020 funding and policy - Ghent University is a subscriber

- Hyperion: training on H2020 proposal writing

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The EU office: Who? What?

The EU office

EU-financiering
voor uw onderzoek

EU-cel@UGent.be

our EU-office

EU-office

Policy and Strategy Advisors (3)

- Representation in Brussels
- Defend UGent's interests in EU policy development
- Disseminating EU policy news to relevant research groups
- Support in developing an EU strategy
- Finding the right funding opportunity
- Courses on H2020
- Proposal support for coordinators

Project advisors (4)

- General advice on specific funding schemes
- Proposal support for coordinators
- Administrative and financial support in proposal and project stage
- Intake meeting at start of project
- Support during entire project

Legal advisors (1)
(TechTransfer Office)

- Legal support in proposal and project stage
- Contract revision
- Advice on IPR issues

Financial advisors (3)

- Financial advice
- Extensive support in Financial reporting

Contact details

EU-cel@UGent.be   -   search your advisor

Research co-ordination office, Sint-Pietersnieuwstraat 25, 5th Floor

Policy and strategy – general advice

Margo Baele	**Wendy Sonneveld**	
Tel: 09 264 31 06	Tel: 09 264 95 62	

Mathijs Vandenbroucke
Tel: 09 264 70 36

IPR and contracts (TechTransfer)

Sarah Dello
Tel: 09 264 79 49

Proposal and project assistance

Nathalie Vandepitte	**Lieve Huys**
Tel: 09 264 30 29	Tel: 09 264 32 36
Saskia Vanden Broeck	**Ilona Stoffels**
Tel: 09 264 31 24	Tel: 09 264 36 33

Financial reporting

Katrien Windels	**Luk Hautekiet**	**Tessa Quaedvlieg**
Tel: 09 264 32 73	Tel: 09 264 65 60	Tel: 09 264 32 53
Ann Moens	**Matthias De Beuf**	
Tel: 09 264 79 05	Tel: 09 264 98 15	

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