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# PART 1: PRESENTATION OF THE EUROPEAN PROJECT OFFICE (EPO)





### WHO WE ARE

**European Projects Office** (EPO – <u>opei@unican.es</u>) is a unit of the Research and Transfer Knowledge Vice-chancellorship of UC, created in 2010 to boost and manage the participation of the R&D groups of the university in European and international projects.

### WHAT WE DO - ROLES

The personnel of the office (**7 persons of different backgrounds**) assist international consortia in proposal preparation, contract negotiation, project management and communication flow:

- 1. handling project correspondence and day-to-day requests from partners (helpdesk);
- 2. budgeting, funding distribution, financial reporting and auditing collection;
- 3. e-mail contact and administrative reporting with EC;
- 4. monitoring of compliance by beneficiaries with their obligations under the Grant Agreement and Consortium Agreement;
- 5. preparing, executing and post-processing (for further approval) of the (financial) reviews and project meetings to be held in the course of the project.





### **OUR EXPERIENCE – FIGURES**

Now, we are participating in almost **50** projects.

We <u>manage</u> around **3 Million** € in new projects each year.

We <u>coordinate</u> six collaborative projects: 5 Interreg, 1 RISE Marie Curie Actions.





## PART 2: EUROPEAN FUNDING and PRIORITIES





### **WHAT IS EUROPE 2020**

Europe 2020 is the European Union's growth **strategy** for the coming decade focused on five ambitious goals in the areas of employment, innovation, education, poverty reduction and climate/energy:

- Employment: 75% of the 20-64 year-olds to be employed
- 2. R&D: 3% of the EU's GDP to be invested in R&D
- 3. Climate change and energy sustainability
  - greenhouse gas emissions 20% (or even 30%, if the conditions are right) lower than 1990
  - > 20% of energy from renewables
  - ➤ 20% increase in energy efficiency
- **4. Education**: reducing the rates of early school leaving below 10% and at least 40% of 30-34–year-olds completing third level education
- **5. Fighting poverty and social exclusion**: at least 20 million fewer people in or at risk of poverty and social exclusion





### **FUNDING**

- The Europe 2020 will be **implemented** through different funding schemes and programmes.
- ➤ All the details about Europe 2020 can be found <a href="here">here</a>.
- ➤ The **Multiannual Financial Framework** (MFF) 2014-2020 lays down the maximum annual amounts which the EU may spend in different political fields:
  - □ defines in which areas the EU should invest more or less over the seven years
  - expresses the political priorities of the Commission
  - ☐ is a budgetary planning tool, the annual budget being adopted within this framework.
- ➤ Everything you need to know about MFF is <u>here</u>.





### **EXAMPLES OF FUNDED PROGRAMMES**

- Cohesion fund
- Common Agricultural Policy (pillar I)
- Common Foreign and Security Policy
- Competitiveness of Enterprises and SMEs (COSME)
- Consumer Programme
- Creative Europe
- •Erasmus +
- Europe for Citizens
- •European Maritime Affairs and Fisheries
- Horizon 2020
- Humanitarian aid
- LIFE+ programme
- Territorial cooperation





### PART 3:

# HORIZON2020 (H2020) — Possibilities to fund your research







### **WHAT IS HORIZON2020**

- ➤Is the Commission proposal for a €70 billion research and innovation funding programme (2014-2020)
- ➤ A core part of Europe 2020, Innovation Union & European Research Area to:
  - Respond to the economic crisis and invest in **future jobs and growth**,
  - □Address people's concerns about their livelihoods, safety and environment,
  - □Strength the EU's global position in research, innovation and technology.





### STRUCTURE OF H2020

#### **Excellence Science**

 European Research Council

Frontier research by the best individual teams (ERA)

Future and Emerging Technologies

Collaborative research to open new fields of innovation

Marie Sklodowska Curie Actions

Opportunities for training and carrer development

 Research Infrastructures (Including e-infrastructure)
 Ensuring access to world-class facilities

### **Competitive Industries**

Leadership in enabling and industrial technologies

- ICT
- Nanotechnologies materials, biotechnologies, manifacturing
- Space
- Access to risk finance Leveraging private finance and venture capital for research and innovation
- Innovation in SMEs
   Fostering all forms of

■ Health, demographic

Societal Challange

- Health, demographic change and wellbeing
- Food security, sustainable agriculture, marine and maritime research, and the bio-economy
- Secure, clean and efficient energy
- Smart, green and integrated transport
- Climate action, resource efficiency and raw materials
- Europe in a changing world – inclusive, innovative, reflective societies
- Secure Societies

**32**% of budget, research driven, bottom-up

**22**% of budget, market driven, top-down

innovationin all types of SMEs

**39**% of budget, policy driven (impact on society), top-down





### **FUNDING INSTRUMENTS IN H2020**

Funding actions	Funding rates
Research and Innovation action	100 %
Innovation action (close to market) funds new, modified or improved products, processes or services - creating protypes, tests, demonstrations, pilot projects, large-scale product validation and developing marketability	70 % 100 % for NPOs
Co-ordination and support action	100 %
European Research Council (ERC)	100 %
Marie Skłodowska-Curie action	100 % (except Co-fund)
SME Instrument	70 %





### **MSCA ACTIONS:**

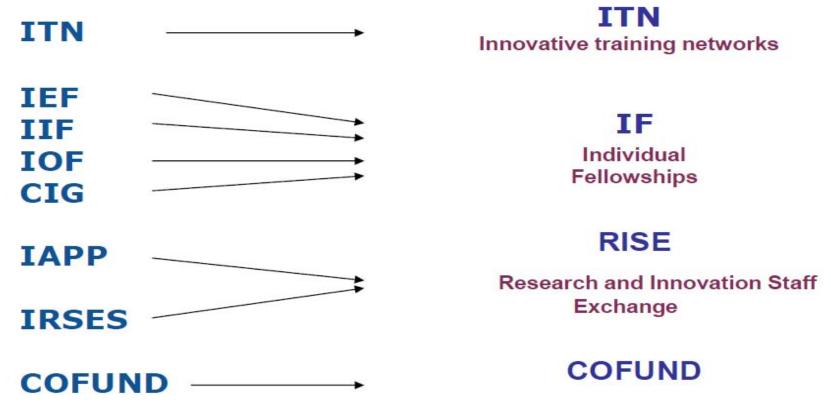
- Marie Skłodowska-Curie actions (MSCA) support the career development and training of researchers in **ALL** scientific disciplines (grouped in panels).
- ➤ Main EU programme for doctoral training, funding 25 000 PhDs.
- ➤ Encourage transnational, intersectorial and interdisciplinary **mobility**.
- > Excellent economic conditions.
- >Strong focus on dissemination and communication activities. Impact





### **MSCA SCHEMES:**

### Horizon 2020 vs FP7







### **MSCA INFORMATION:**

- Official webpage of European Commission
- ➤ MSCA Pocket Guide
- ➤ Blog (old but useful):

http://mariecurieactions.blogspot.com.es/

➤ Marie Curie Alumni Association:

https://www.mariecuriealumni.eu/home

IF YOU DECIDE TO COME TO UC WE HELP YOU WITH ALL THE BUREAUCRATIC PROCESS AND WRITING PARTS OF THE PROPOSALS!!!







