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Portability of ERC Grants: institutional policies to attract and retain ERC grantees

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Sommaire

- 1. WHO WE ARE ?**
- 2. ERC POLICY AT SORBONNE UNIVERSITÉ**
- 3. SUPPORT TO ERC PREPARATION AND MANAGEMENT**

1

WHO WE ARE ?

Sorbonne Université

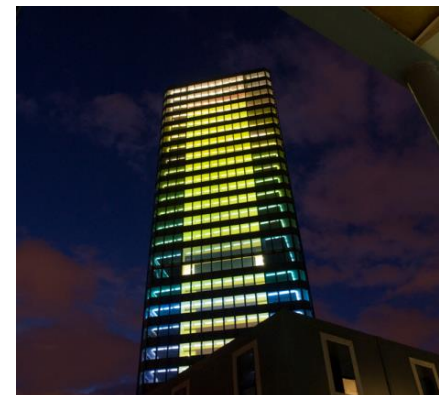
Facts and figures

- **UPMC and Paris Sorbonne merged on 1/1/2018 to create Sorbonne Université:**

- Faculty of Humanities: 42 research units
- Faculty of Medicine: 28 research units
- Faculty of Science and Engineering: 66 research units

- **SU supports the development of internationalization of its academic programs and long-term partnerships**

- **As a European university, SU plays a leading role in the development of the ERA, is deeply involved in the principal EIT networks and strongly supports ERC program participation**



Sorbonne Université

Facts and figures

6,700 researchers and professor-researchers

4,900 staff

55,300 students are educated every year, of which

10,200 are international students

26 sites

668 million euro budget (2016)

11 academic departments

5 institutes and schools

350,000 alumni throughout the world

137 research laboratories

4,400 doctoral students

23 doctoral schools



Sorbonne Université



In the European Community

Our approach to be among the main actors to build the ERA and the EHEA:

- 1. European Networks:** SU is a committed member of UNICA, LERU (J. Chambaz is LERU Chair), EUA
- 2. Education Programs:** SU is continuously developing a more dynamic European component to its degree programs, encouraging student exchanges within the European Union
- 3. Research Programs:** SU's research strategy directly supports European priorities and SU is one of France's most active participants in EU-sponsored research projects. ERC is one of the focus programs at SU

Sorbonne Université

Organisation

1. Politics and Strategy: Vice-Rectors (Europe, International partnerships, Research Innovation and Open Science)

2. Support departments:

Research Programs: DR&I – Direction for Research and innovation

Education Programs:

DRI Direction for International Relations

(international students mobility, hosting foreign faculty researchers, implementation of training projects, and supporting the establishment of international research cooperation projects).



Sorbonne Université

DR&I: Research and Innovation Direction towards a « **DECENTRALISED** » system

About 90 people working on:

- EC research programs
- Other national or international funds, ...)
- Private contracts
- Technology transfer
- Intellectual property
- Human resources
- Financial affairs
- UPMC research affairs

With a research management approach



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Contracts development and TTO:



People:

- Research managers or business developers: 9
- Projects/contracts officers: 9 for EU projects + 9 for private contracts
- EU project managers: 4
- Financial affairs: 5

H2020:

- 32 collab. projects in pillars 2 et 3
- 16 collab. projets in pilier 1 (Infrastructures & collab. MSCA)
- 41 MSCA IF
- 20 ERC funded with SU as HI (1 SyG)
- Success rate: 22% (on evaluated projects)

2

ERC POLICY AT SU

ERC@SU

SU strongly supports the main ERC paradigms :

- **frontier research**
- **cross disciplinary proposals**
- **pioneering ideas in new and emerging fields which introduce unconventional and innovative approaches**
- **to encourage the highest quality research through competitive funding**
- **to support investigator-driven frontier research across all fields of research, on the basis of scientific excellence**

90 ERC in our labs since 2007

ERC@SU linked strategy: « attract »

- 1. Invest in high quality research (careers, infrastructures, working conditions, ...)**
- 2. To identify talents at SU**

... but open questions still remain ...

ERC@SU linked strategy: retain

1. To support candidates at any step :

1. Vice-Rectors, lab directors, DR&I: strategy and organisation
2. DR&I (pre and post-award)
3. ERC SU committee (SU faculties at ERC, in panels and having already obtained a project).
4. External experts (according to the project domain and in particular for interdisciplinary projects)
5. Candidates follow-up of an individual pluri-annual strategy and ESR

2. Tenure Track

1. Bonus (additional salary)
2. Permanent positions
3. Career

3

SUPPORT TO ERC PREPARATION AND
MANAGEMENT

DR&I activity on ERC

Pre-award:

1. Strategy with labs for candidates detection and follow-up
2. Projects design
3. Administrative, financial and legal support
4. Results (ESR) follow-up
5. Help in all steps preparation
6. Negotiations and relations with EC on all items
7. Contractual items

DR&I activity on ERC

Post-award - 1

FINANCIAL MANAGEMENT OF AN ERC AT SU

Labs deal with the expenditures on the projects, our missions are:

1. Financial support and advice during all the projects life:
 - opening of the funds from the 1st day of the contract
 - adapting the budget to the changes requested by the PI (after eligibility analysis)
 - answering all kind of financial questions to the PI and to the lab administrators
 - interface with other central administration services (accounting office ...)
 - helping with timesheets
 - alerts if overspending indirect costs or underspending direct costs
 - monitoring CE payments
 - the PI can use the credits corresponding to her/his productive time costs

DR&I activity on ERC

Post-award - 2

FINANCIAL MANAGEMENT OF AN ERC AT SU

2. Specific management according to the projects needs:
 - equipment & subcontracting
 - internal invoicing
 - linked 3rd parties
 - bonus payment & university compensation to reduce teaching hours

3. Reporting and auditing
 - financial reporting centralized in our bureau (up to now, at University level)
 - collaboration financial team & contract engineers
 - verification of all expenditures
 - CFS preparation after 2nd and 4th RP

MERCI / GRAZIE / GRACIAS / THANK YOU/ ХВАЛА ВАМ

