Grant application in the EU:

where do I find information and how do I get help?

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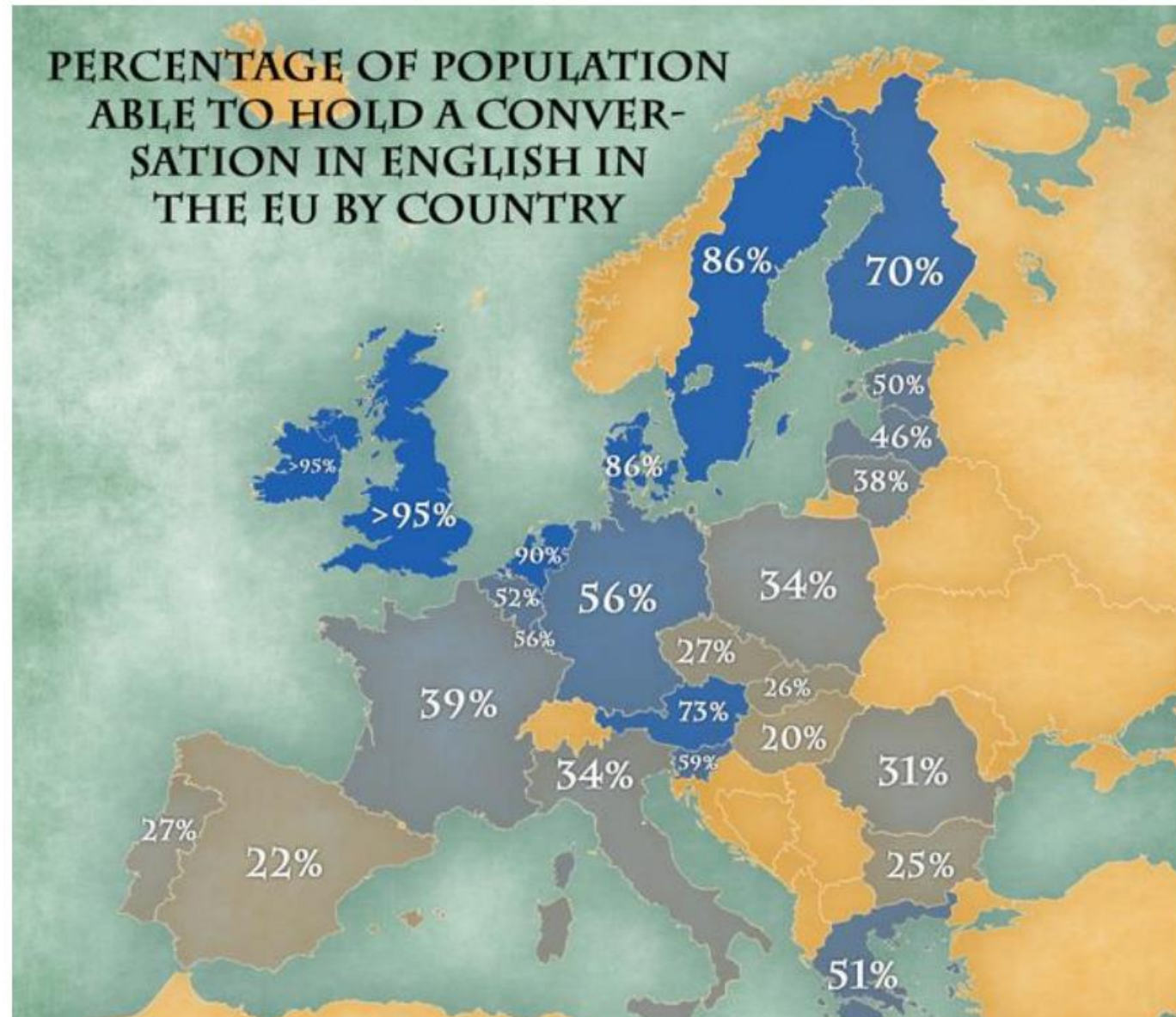
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EU research landscape

Language consideration?

PERCENTAGE OF POPULATION ABLE TO HOLD A CONVERSATION IN ENGLISH IN THE EU BY COUNTRY

86% · 70% · 50% · 46% · 38% · >95% · >95% · 86% · 90% · 52% · 56% · 56% · 34% · 39% · 27% · 26% · 73% · 20% · 31% · 59% · 34% · 27% · 22% · 25% · 51%

Overview

- Why applying for grants/funding?

- Funding types by source

- Funding types by career stage

- Walk-through examples: MSCA, EU grants & NWO grants

- What are usually required?

- Where to find all possibilities?

- Where to seek for help?

- Q&A

Why applying for grants/funding?

- You have an excellent research idea

- Perspective PI(s) does not have money

- You simply want to

- Good for your CV

- Good practice

- Show you are "fundable"

- …

- An unconventional tip: apply every year (big or small; may also include career award, etc.)

Funding types by source

- EU funding programs

- National funding organizations

- National non-university research organizations

- National non-profit organizations

- Industry

Funding types by career stage

FWF
Der Wissenschaftsfonds.

Established researchers
- Wittgenstein Award

Researchers with post-doc experience
- Independent applicants
- Elise Richter Programme (+Elise Richter PEEK)
- START Programme
- Lise-Meitner-Programme

Post-doctoral work
- Post-docs
- Erwin Schrödinger Programme
- Hertha Firnberg Programme
- Lise-Meitner-Programme
- Independent applicants
- 1000-Ideas Programme

Ph.D. candidates
- Ph.D. student positions
- Ph.D. students in DK programmes
- Ph.D. students in doc.funds

University students
- Student employees

Funding types by career stage

| Studies	Doctorate	Postdoc Period	Achievement of eligibility for tenure	Preparation for scientific mgmt position	Professorship or other scientific mgmt position
			Emmy Noether Programme	Heisenberg professorship	
				Heisenberg fellowship	
	Research Training Group fellowship	Research fellowship (abroad)	Research fellowship (abroad)	Research fellowship (abroad)	
Research in a Research Training Group	Research Training Group position	Temp. principal investigator position (Germany)	Temp. principal investigator position (Germany)	Temp. principal investigator position (Germany)	
Student assistant in DFG project	Position in DFG project	Position in DFG project	Position in DFG project	Position in DFG project	

Walk-through example I: MSCA

| INDIVIDUAL FELLOWSHIPS		EUROPEAN			GLOBAL
		Standard EF	**CAR**	**RI**	**GF**
EXPERIENCED RESEARCHERS	Nationality	ANY	ANY	MS, AC or long-term residents	MS, AC or long-term residents
	Mobility	From ANY country to MS or AC	From ANY country to MS or AC	From OTC to MS or AC	From ANY country to TC then MS/AC
		< 12 months in the last 3 years	< 36 months in the last 5 years	< 36 months in the last 5 years	< 12 months in the last 3 years
	Career break in research	-	≥ 12 months prior to call deadline	-	-
PARTICIPANTS	Beneficiary	MS or AC	MS or AC	MS or AC	MS or AC
	Partner Organisation	MS or AC (optional secondments)	MS or AC (optional secondments)	MS or AC (optional secondments)	TC (outgoing phase)
					MS or AC (op. secondments)
DURATION (months)		12 - 24	12 - 24	12 - 24	12 to 24 + 12
SCIENTIFIC PANELS/AREAS		8 panels	8 areas	8 areas	8 panels
			Multidisciplinary panel		
NUMBER OF RANKING LISTS		8	1	1	8
BUDGET: €215 million			€ 188 million		€ 27 million

Research Executive Agency

Walk-through example I: MSCA

Category	Amounts
Annual living allowance (€4'880/month + coefficient)	€58'560
Mobility allowance	€600/month
Family allowance (if applicable)	€500/month
Research, training, and network costs	€800/month
Management and indirect costs ('Overheads')	€650/month

To Fellow

To Uni, FOR fellow

To UNI

Walk-through example II: ERC
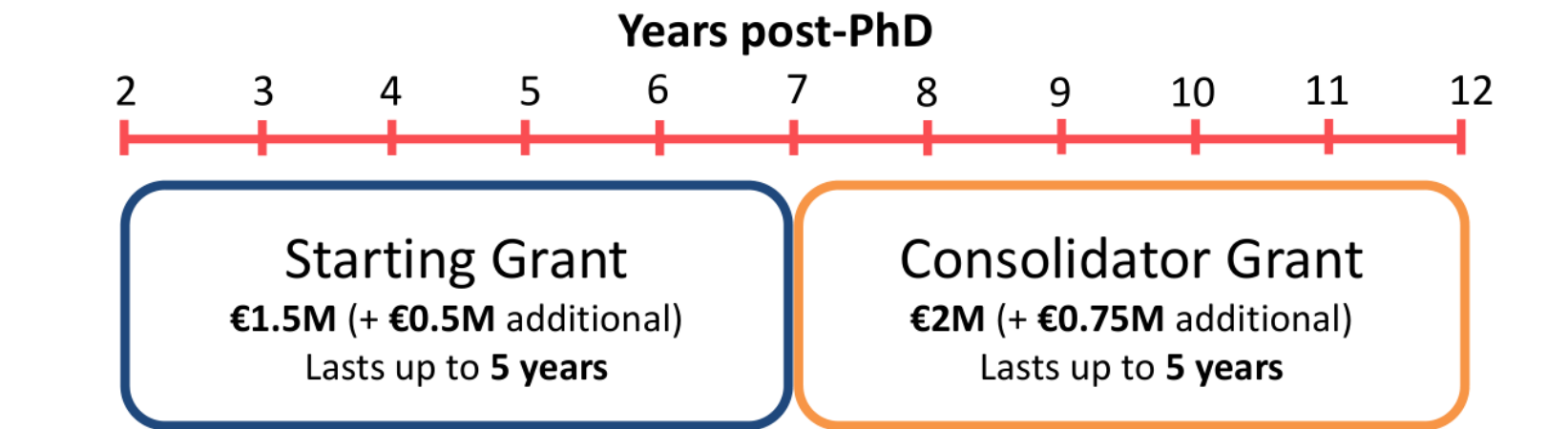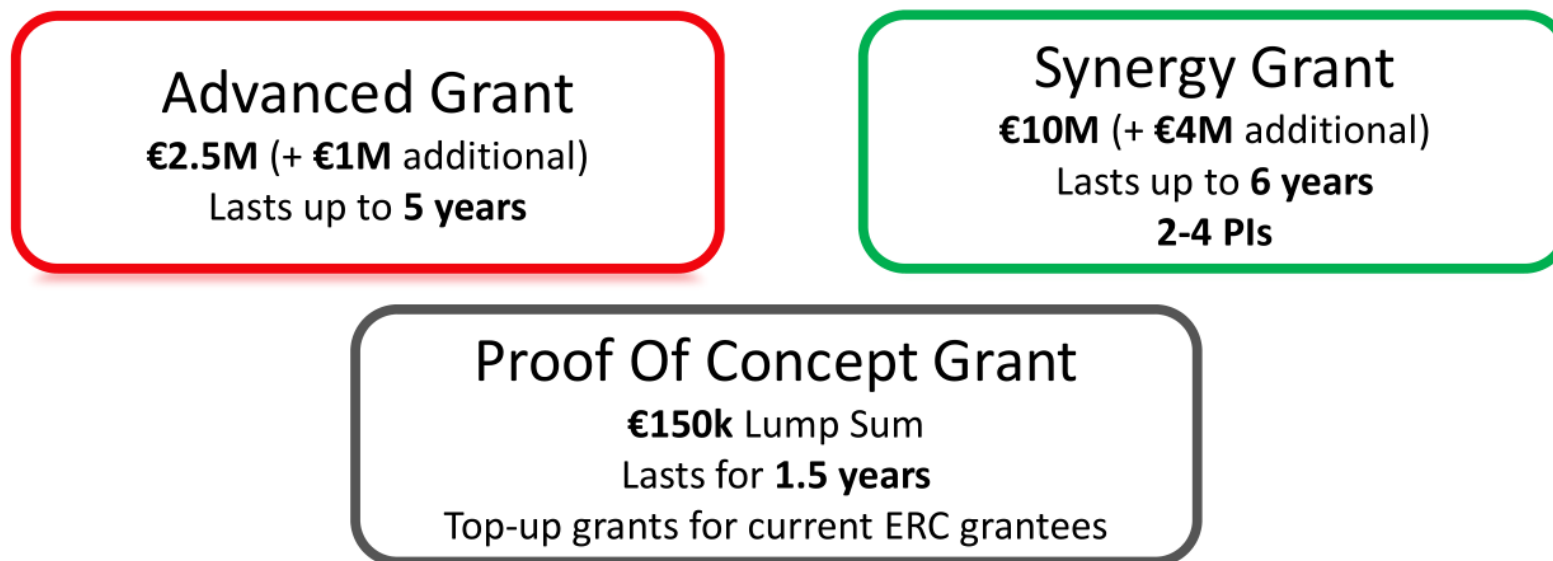
Walk-through example II: ERC

	Submitted Proposals	Selected Proposals
Life Sciences	**923**	**124**
Physical Sciences and Engineering	**1409**	**186**
Social Sciences and Humanities	**940**	**126**
Total	**3272**	**436**

Success rate ~ 13.3 %

25 countries


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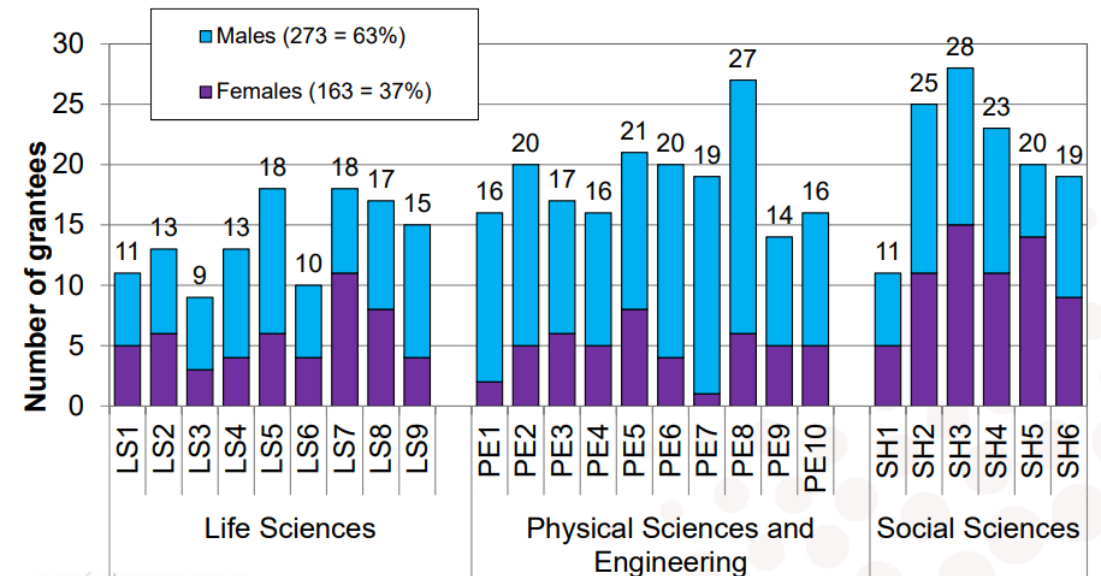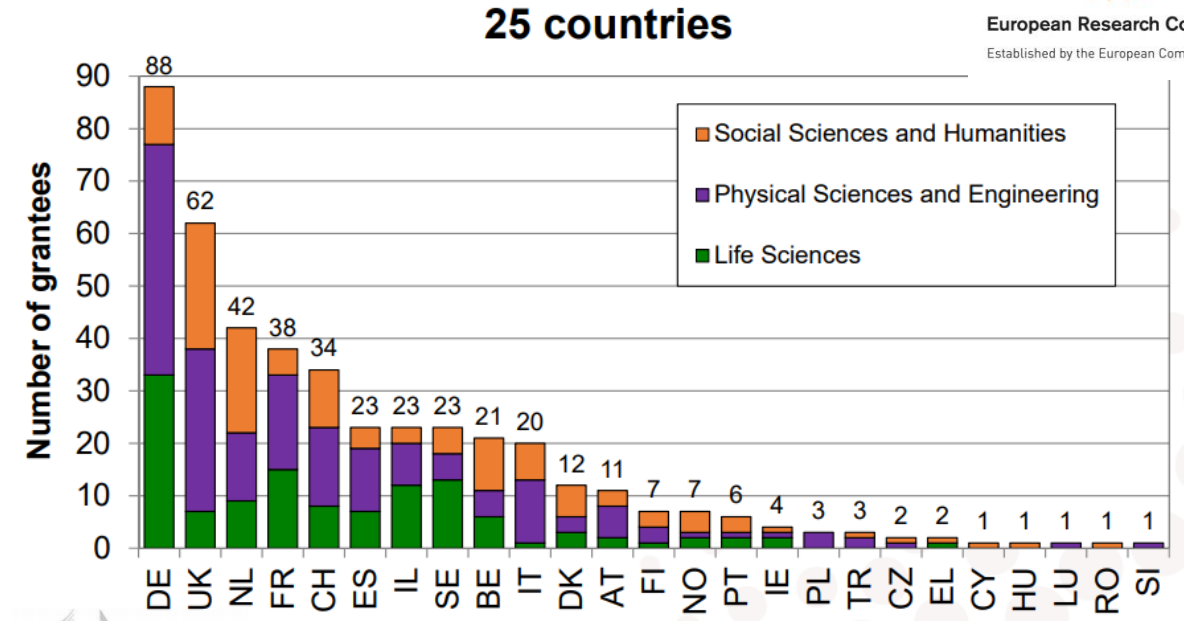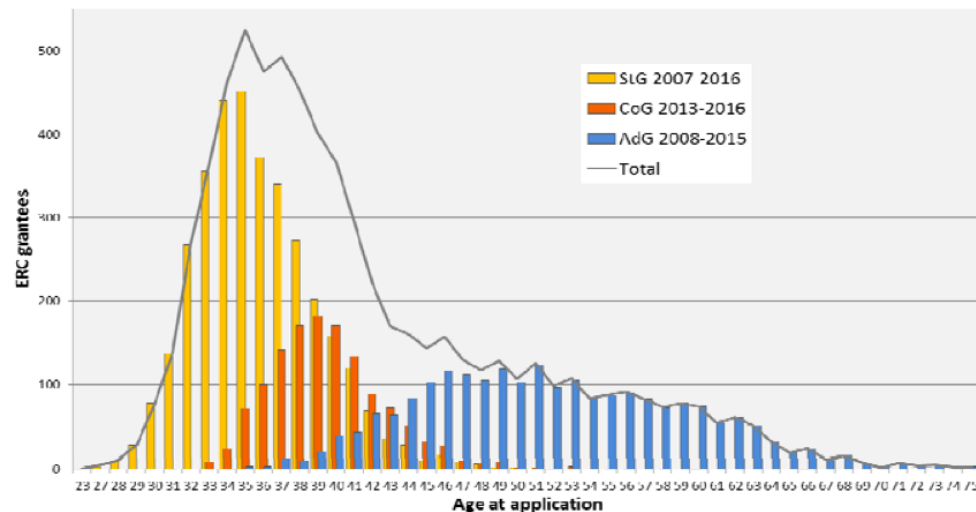
Walk-through example III: NWO

The Rubicon programme allows recently graduated scientists to gain experience at a foreign top institute. This is an important step up in a scientific career.

- Veni, for researchers who have recently graduated
- Vidi, for experienced researchers who have already conducted several years of research after gaining their PhD
- Vici, for senior researchers who have already demonstrated the ability to develop their own line of research
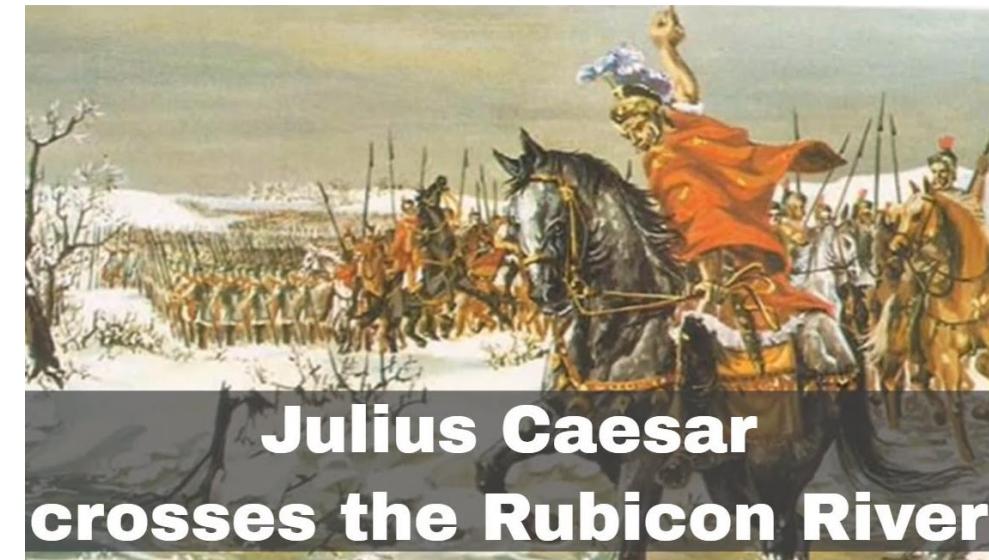
Vici (open for researchers from abroad)	8-15y post PhD 30 grants	€ 1,5 M (5y)
Vidi (open for researchers from abroad)	3-8y post PhD 80 grants	€ 800 K (5y)
Veni (open for researchers from abroad)	0-3y post PhD 150 grants	€ 250 K (3y)
Rubicon (young PhD going abroad)	max. 2y post PhD	€ variable (€ 5 M)

Julius Caesar crosses the Rubicon River

VENI VIDI VICI

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What are usually required?

- Biggest distinction: Scientific excellence vs. career development

1. Research Project
- Ground-breaking nature & potential impact

| Important challenges | Ambitious & Beyond SoA | High risk/High gain |

- Scientific Approach

| Feasibility |

Methodology & Working arrangements

Time scales, Resources & PI commitment

Only Step 2

2. Principal Investigator

Ability for ground-breaking research

Creative independent thinking

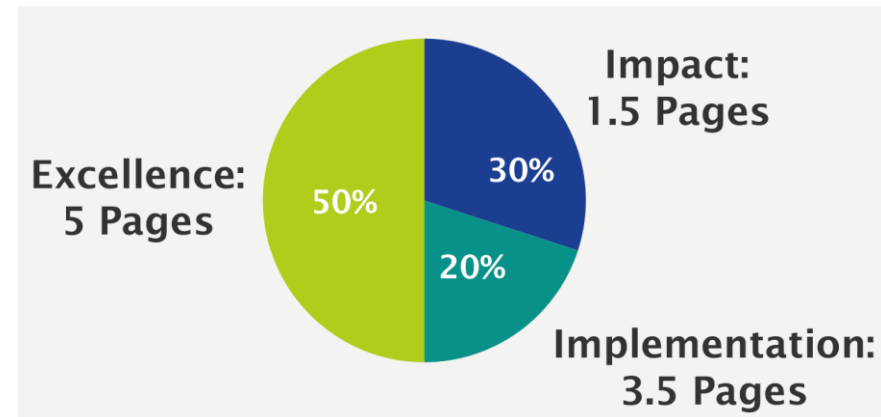Scientific expertise & capacity

erc
European Research Council
Established by the European Commission

Criteria

The assessment criteria for the full proposals are:

- quality, innovative character and academic impact of the research proposal (40%), and

- knowledge utilisation (20%)
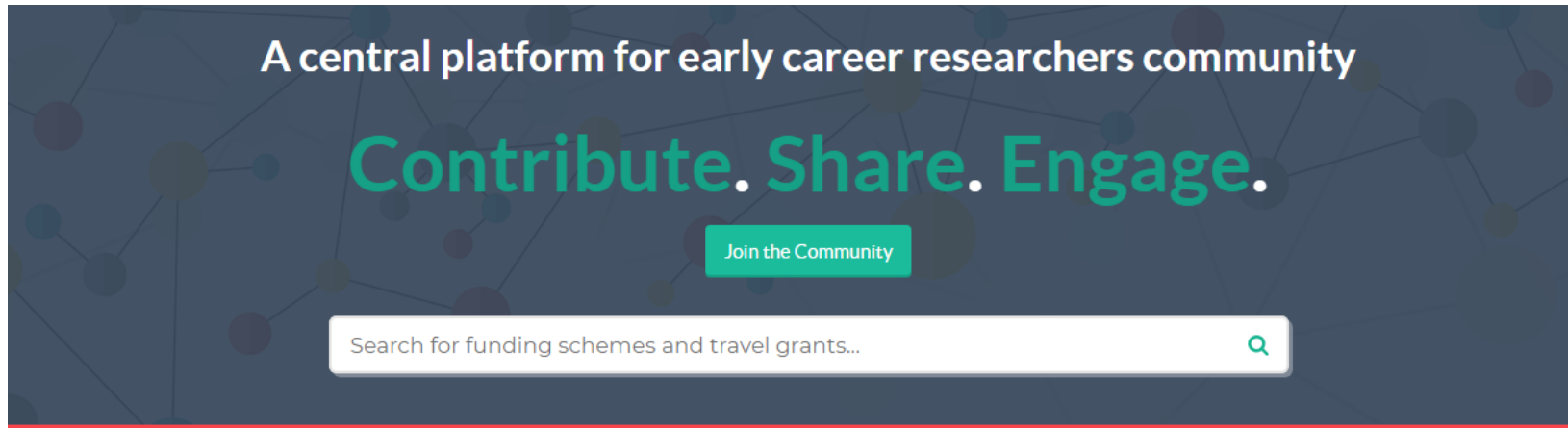
- quality of the researcher (40%)

NWO

Excellence: 5 Pages 50%

Impact: 1.5 Pages 30%

Implementation: 3.5 Pages 20%
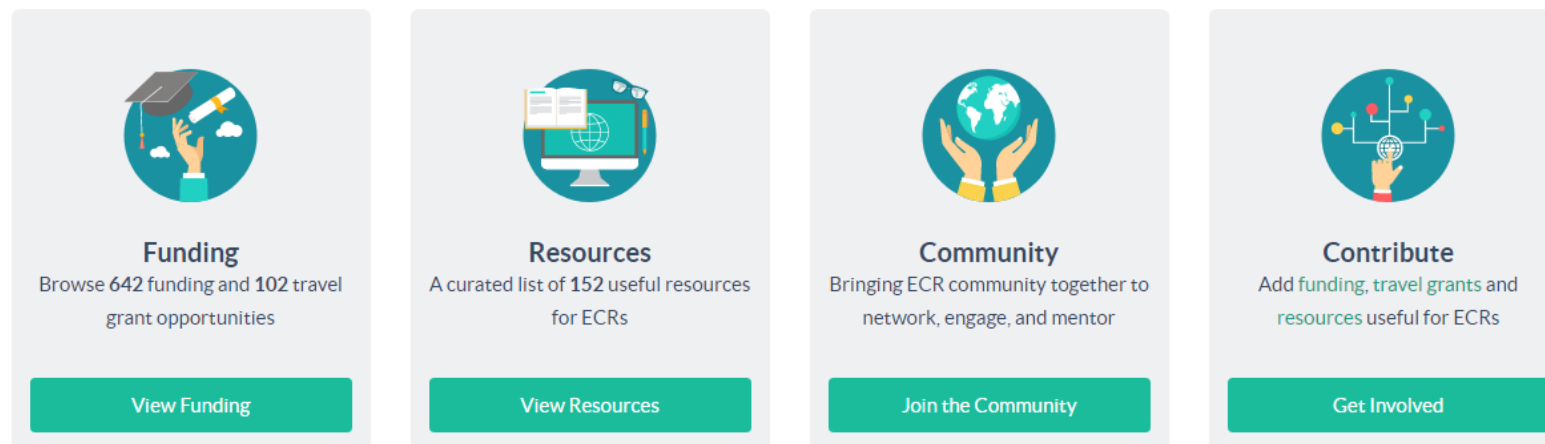
MARIE CURIE ACTIONS

What are usually required?

- But is there anything in common?

- yes, an excellent proposal!

- Then comes to other aspects:
  - publication record
  - PI/host choice
  - feasibility of the project
  - etc.

Where to find all possibilities?

A central platform for early career researchers community

Contribute. Share. Engage.

Join the Community

Search for funding schemes and travel grants...

By early career researchers (ECRs) for ECRs to find and discuss opportunities, share experiences, mentor peers, and create impact through community engagement.

Funding
Browse 642 funding and 102 travel grant opportunities

View Funding

Resources
A curated list of 152 useful resources for ECRs

View Resources

Community
Bringing ECR community together to network, engage, and mentor

Join the Community

Contribute
Add funding, travel grants and resources useful for ECRs

Get Involved

https://ecrcentral.org/

Where to seek for help?

- Do check application guidelines very carefully

- Read FAQ on the website

- Go through previously funded projects to get a feeling/taste

- Training workshops (nowadays mostly online)

- Ask (kindly!) for friends'/colleagues' proposals

- Let other people (even strangers!) read your proposal

- Info exchange in your native language (e.g., muchong.com)

- Start early!

- Be open-minded and do not focus on only one country.

- etc.

Where to seek for help?

European Research Council (ERC) ✓
@ERC_Research

📣Free webinars for researchers based outside Europe!
Between 16/11 and 11/12 you can learn first-hand from
current grantees & proposal evaluators how to apply
for ERC grants: they'll surely have useful advice for you!
bit.ly/2Io3PiX

#EURAXESS #OpenToTheWorld

WEBINAR SERIES EURAXESS
WORLDWIDE & EUROPEAN RESEARCH
COUNCIL

Applying for an ERC
grant: Perspectives from
grantees and evaluators

16 November -
11 December 2020   Register now

Euraxess Worldwide & European Research Council

📍 Virtual Event

European Research Council - Proposal Reading Day at FFG

Consolidator Grant

📅 **06.12.2018, 13:00 - 06.12.2018, 16:00**
📅 Termin herunterladen (ICS-Format)

📍 **Österreichische Forschungsförderungsgesellschaft FFG**
1090 Wien, Sensengasse 1

[博后基金] 在德国有没有可能同时拿洪堡和玛丽居里？	(📄 1 2 3 4)	(31/4987)
[博后基金] 📊 投票: 【原创】洪堡, JSPS, 美国国家实验室, 你会去哪个？	(📄 1 2 3 4 5 6 .. 41) (评阅+2)	(408/44908)
[博后基金] 📊 投票: 【讨论】洪堡基金的申请和结果统计	(📄 1 2 3 4 5 6 .. 9) (评阅+6)	(80/39112)
[博后基金] 有没有那些博士后基金可以申请然后去其他国家做一年博士后？	(📄 1 2)	(10/466)
[博后基金] 📊 投票: 各位虫子在申请洪堡的时候, host有没有说如果失败了会怎么办？	(📄 1 2)	(14/8285)
[博后基金] 中了玛丽 散尽千金	(📄 1 2 3 4 5 6 .. 9) 💰 366	(425/7441)
[博后基金] 玛丽居里申请书一份	(📄 1 2 3 4 5 6 .. 10)	(472/16834)
[博后基金] 急寻优秀博士申请欧洲博后奖学金 💰 9		(14/838)
[博后基金] 欧洲博士后奖学金 💰 37		(17/1127)

Q & A

114   如何了解/获取各种grant的信息？

107   如何获取申请Grant的帮助信息？

60   对于博士论文提交/答辩日期的选择有没有什么讲究？是否越早越好？

62   申请Grant时换方向（研究内容and/or研究方法）的建议？

72   对于尚处phd早期的小伙伴来说，有没有什么长线准备的建议？

72   有没有比较普适（不限grant类型）的注意事项？

51   是否有年龄限制？

Q & A

- 各种grant一般需要和导师一起申请还是可以自己申请?
- 对于申请人身份有什么限制?
- grant是准备到什么阶段开始联系导师的?
- 各个Grant评审的时候，看重申请人/申请材料的哪些方面?
- 申请到grant最重要的条件是什么? (已发表文章，选题，是否有大佬支持，等等)?
- Reviewer 看重什么? 申请人文章还是研究创新性
- 申请博后最应该看重地点是什么?
- 1）想了解关于老龄化的研究哪个国家（或者大学）综合实力比较强；2）目前博士二年级，如果毕业以后想去欧洲做博后，请问各位前辈有无经验分享，谢谢！

Q & A

- 荷兰（或者欧洲）有哪些中国人可以申请的不限学科的Grant？
- 欧洲哪些Grant适合刚毕业的PhD申请，哪些Grant比较有含金量；
- 欧洲有没有侧重国际合作的Grant，以及想要和国内高校合作是不是更容易申请到Grant？
- 不同国家申请Grant的异同。
- 申请欧洲Grant的难度是否会比申请本国Grant的难度高很多？
- 有没有比较适合在读博士申请的grant
- 奖学金申请是否与居欧身份挂钩
- 各种grant的申请难度如何？；疫情对今年的申请有没有影响？

Q & A

- Project的work package计划要写到多细致为好？还是说需要强调the big picture？

- 是否有可以申请支持postdoctoral fellowship研究的grant及其申请经验？

- 我在美国拿到博士学位的时间已经早于很多欧洲grant对毕业年份的限制了，但近1-2年才决定来欧洲发展，对这样的案例，有何申请欧洲grant和教职的建议呢？

- 欧洲的 PhD Vacancy 机会

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SUBSCRIBE

Happy grant writing!