H2020
European Research Council

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Universidade da Madeira, Funchal,

10/12/2015

Gabinete de Promoção dos Programa Quadro ID&I

FCT
Fundação para a Ciência e a Tecnologia
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ANI
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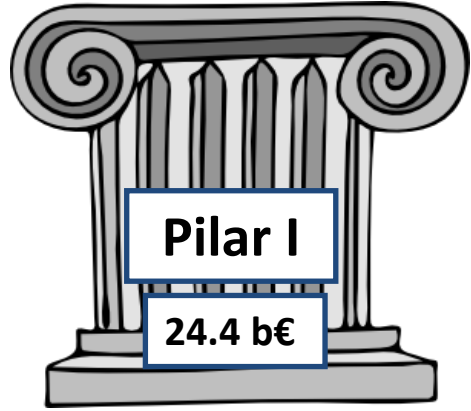Apoiar a UE a tornar-se líder mundial em ciência

Fortalecer a liderança industrial em inovação

Abordar as principais preocupações partilhadas por todos os europeus

Excelência Científica

Liderança Industrial

Desafios Societais

Pilar I

24.4 b€

Pilar III

29.7 b€

erc

European Research Council

Supporting top researchers from **anywhere** in the **world**

Science with and for Society

EIT 2,7 B€

JCR 1,9 B€

EURATOM 1,6 B€

GPPQ

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✓ **Highly recognized by the research community**

✓ **Over 5000 top researchers funded (celebration on 16 Jun)**

✓ **Growing number of articles in scientific journals and prizes**

✓ **Highly competitive (success rate ~10%)**

✓ **Efficient and fast grant management**

✓ **Eleven Nobel Prize Laureates**

ERC Grants – Work Programme 2016

Starting Grants

(2-7 years after PhD)
up to € 2.0 Mio
for 5 years

Call fechada!

Consolidator Grants

(7-12 years after PhD)
up to € 2.75 Mio
for 5 years

Advanced Grants

significant research
Achievements (last 10 Y)
up to € 3.5 Mio
for 5 years

Eligibility in WP 2016…
-Time reference: January 2016
-Extensions
- Maternity (18 Months) and Paternity (documented number of days)
- Long-term illness (90 days), clinical training or national service

- ✓ **The PI may be of any age and nationality**
  - ✓ Research must be conducted in a **public or private** research organization (Host Institution/HI) **located in one of the EU Member States or Associate Countries**
- ✓ **Portability**
- ✓ **Research teams: PI + additional team members** (6 members average)
  - ✓ it is <u>neither a network</u>, <u>nor a 'research consortium'</u>

Any field of research

But ERC expects...

- ✓ Proposals of an *interdisciplinary nature*

- ✓ Pioneering proposals addressing *new and emerging fields of research*

- ✓ Proposals introducing *unconventional, innovative approaches and scientific inventions*

- ✓ Research with a *high-gain/high-risk pioneering projects*

ground-breaking but **feasible** approach

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Starting Grants (StG)

- ✓ Up to **€ 1.5 million** (in some circumstances up to € 2 million) (100% direct costs + 25% indirect costs)

- ✓ PIs expected to spend a minimum **50%** of their total working time on the ERC project and a minimum of **50%** of their total working time **in an EU Member State or Associated Country**

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the PI must…

- Have shown the **potential for research independence** and evidence of maturity - **at least <u>one</u>** important publication **without** the participation of their PhD supervisor

- Promising **track-record of early achievements** appropriate to their research field and career stage (eg. Up to 5 publications major international peer-reviewed multi-disciplinary scientific journals <u>and/or</u> in the leading international peer-reviewed journals, peer-reviewed conferences proceedings <u>and/or</u> monographs)

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Consolidator Grant (CoG)

- ✓ Up to **€ 2 million** (in some circumstances up to € 2.75 million) (100% direct costs + 25% indirect costs)

- ✓ PIs expected to spend a minimum **50%** of their total working time on the ERC project and a minimum of **50%** of their total working time **in an EU Member State or Associated Country**

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Consolidator Grant (CoG)

the PI must...

✓ Have shown <u>research Independence</u> and evidence of <u>research maturity</u>. e.g.: **several** important publications without the participation of their PhD supervisor

✓ Promising **track-record of early achievements** appropriate to their research field and career stage (eg. Up to 10 publications in major international peer-reviewed multi-disciplinary scientific journals <u>and/or</u> in the leading international peer-reviewed journals, peer-reviewed conferences proceedings <u>and/or</u> monographs)

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Advanced Grant (AdG)

✓ Up to **€ 2.5 million per grant** (in some circumstances up to € 3.5 million per grant)(100% direct costs + 25% indirect costs)

✓ PIs expected to spend a **minimum 30%** of their total **working time** on the ERC project and a minimum of **50%** of their total working time in an <u>EU Member</u> State or Associated Country
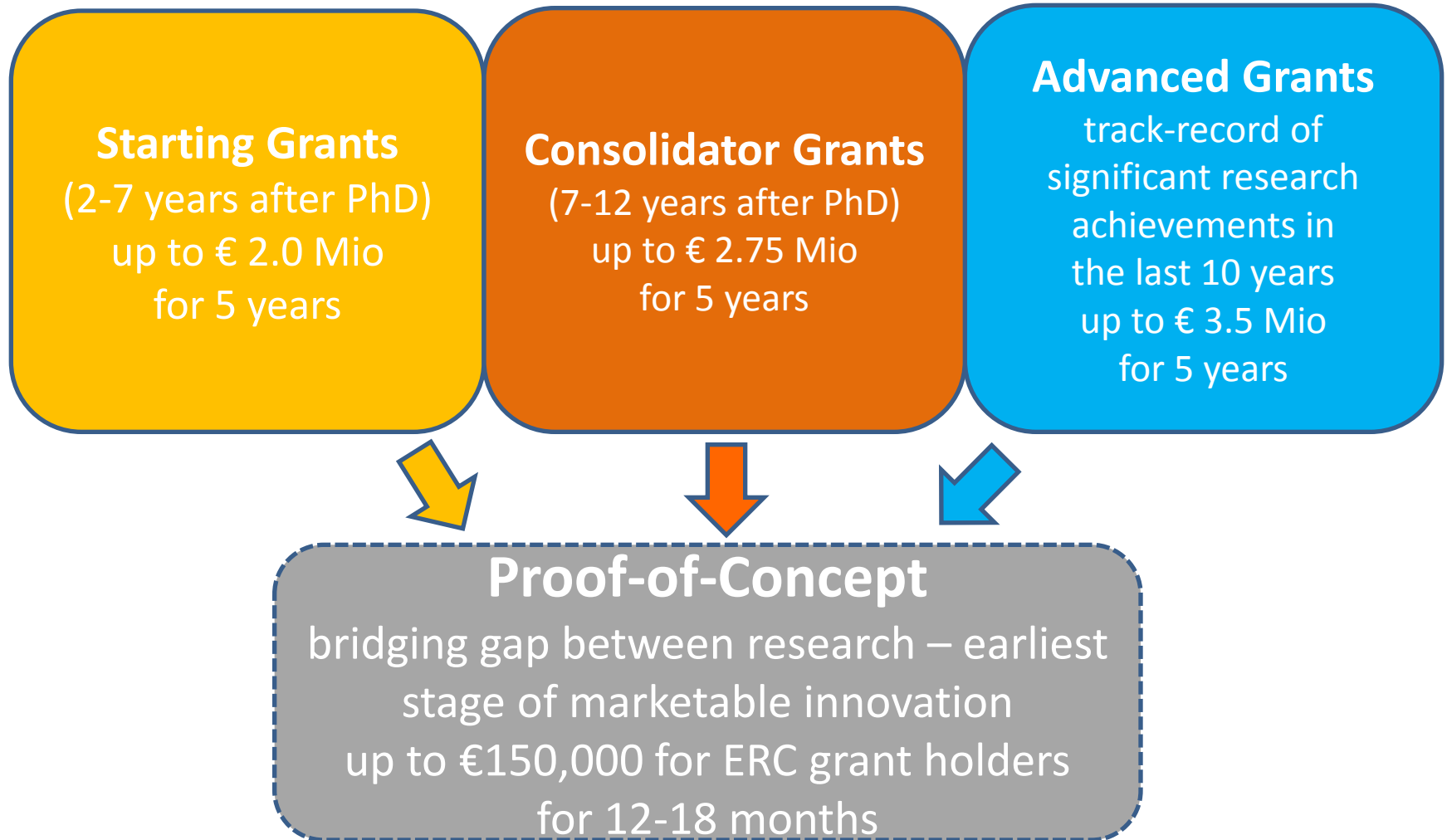
Advanced Grants (AdG)

the PI must...

- ✓ Be scientifically independent and have a recent research track-record and profile (last 10 years) which identifies them **as leaders in their respective field(s) of research**

- ✓ **10 years Track-record of early achievements** (eg. <u>Up to ten representative publications</u>, as main author (or joint author) in major international peer-reviewed multi-disciplinary scientific journals <u>and/or</u> in the leading international peer-reviewed journals and peer-reviewed conferences proceedings of their respective research fields, also indicating the number of citations (excluding self-citations) they have attracted)

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Proof of Concept (PoC) - funding further work & innovation

Starting Grants
(2-7 years after PhD)
up to € 2.0 Mio
for 5 years

Consolidator Grants
(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 12-18 months

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Calls & Deadlines

	Consolidator Grant	Advanced Grant	Proof of Concept Grant
Call identifier	ERC-2016-CoG	ERC-2016-AdG	ERC-2016-PoC
Call Opens	15 October 2015	24 May 2016	22 October 2015
Deadline	2 February 2016	1 September 2016	16 February 2016 26 May 2016 4 October 2016
Budget million EUR (estimated grants)	630 (355)	540 (240)	20 (130)
Planned dates to inform applicants	1 July 2016 1 December 2016	16 January 2017 16 March 2017	16 May 2016 13 October 2016 17 January 2017
Indicative date for signature of grant agreements	1 April 2017	16 July 2017	12 September 2016 14 February 2017 15 May 2017

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Restrictions to Submission

- ✓ PIs may submit proposals to different ERC grant calls under the same WP, but only the first eligible proposal will be evaluated;

- ✓ A PI whose proposal was evaluated as **category C** in the StG, CoG or AdG calls for proposals under WP 2014 or 2015 <u>may not</u> submit a proposal WP 2016;

- ✓ A PI whose proposal was evaluated as **category B at step 2** in the StG, CoG or AdG calls for proposals under WP 2015 **may** submit a proposal WP 2016;

New

- ✓ A PI whose proposal was evaluated as **category B at step 1** in the StG, CoG or AdG calls for proposals under WP 2015 <u>may not</u> submit a proposal WP 2016;

- ✓ New restrictions on applications to PI whose proposals have been rejected on grounds of breach of research integrity

New

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Restrictions to Submission

- A researcher may participate as PI in **only one ERC frontier research project at any one time**;

- The **PI of an ERC project** may not submit a proposal for another ERC grant, unless the existing project ends no more than two years after the call deadline;

- A PI who is **Panel Member for a 2016** ERC call or who served as a Panel Member for a 2014 ERC call may not apply to a 2016 ERC call for the same type of grant.

- Does my idea fit ERC?

- Is this the right time to apply?

- Do I have the time to build a strong, competitive proposal?

- Who can help me?

(GPPQ can help you answer these questions...and we can also support you throughout the process...)

ERC Grants
Yes, I want to apply!
But now what?

ERC Grants – Prepare your proposal

✓ Get informed!

✓ Understand how evaluation works

✓ Prepare your proposal in advance:

✓ Make your writing clear and reader-friendly

✓ Write a strong abstract

✓ Know your budget...

✓ Get a strong and balanced B1

✓ Ask your colleagues/friends to read your proposal

✓ Ask us at GPPQ to read your proposal!

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(We like reading proposals! And sometimes we even make useful comments!!)

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Or contact us at GPPQ!

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(Seriously, give us a call!)

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