

ERC in a nutshell



- Created in 2007, the European Research Council (ERC) is the first pan-European funding body supporting the best frontier research in Europe.
- The ERC is led by scientists, like the US NSF and NIH. It aims to stimulate scientific excellence in Europe by supporting the very best researchers in any field of research. Excellence is the sole criterion for selection; there are neither thematic priorities, nor geographical quotas for funding. ERC competitions are open to top researchers from anywhere in the world. The projects are assessed by high level international peer-review panels.
- As part of *Horizon 2020*, the new EU Programme for Research and Innovation (2014 to 2020), the ERC has received over €13 billion, which represents around 17% of *Horizon 2020* total budget. Compared to the previous seven-year programme (FP7) this is a substantial increase of its budget. The ERC is also a key part of the first pillar of *Horizon 2020*, 'Excellent Science'.
- The ERC grants help to bring about new and unpredictable scientific and technological discoveries - the kind that can form the basis of new industries, markets, and broader social innovations in the future.
- Each ERC grantee employs on average six team members, thus contributing to training a new generation of excellent scientists. To date, the ERC has funded over 4,000 grantees and has supported some 26,000 other team members, offering cutting-edge research training for nearly 7,000 doctoral students and about 10,000 postdoctoral researchers.
- Under Horizon 2020, it is estimated that around 7,000 grantees will be funded and 42,000 team members supported, offering cutting-edge research training for nearly 11,000 doctoral students and almost 16,000 postdoctoral researchers.
- The ERC has funded eight Nobel Prize laureates and three Field medallists.
- To date, ERC grantees of 64 nationalities are hosted in over 500 institutions in 29 countries across Europe.
- Over **20,000 papers** acknowledging ERC support have been published in international, peer-reviewed journals such as *Science* or *Nature*.
- Several EU countries have introduced reforms in their national funding agencies and programmes based on the ERC approach and procedures.

## The ERC has three core grant schemes:

- 'ERC Starting Grants' targeted at early-career, emerging research leaders;
- 'ERC Consolidator Grants' aimed at excellent researchers who are already independent;
- 'ERC Advanced Grants' supporting established top researchers.

Two additional funding initiatives with a limited budget:

- 'ERC Synergy Grants' introduced on a pilot basis to support a few small groups of researchers working together on the same project;
- 'ERC Proof of Concept' funding open only to ERC grant-holders.

## For further information on our grant schemes see here.

ERC President: Prof. Jean-Pierre Bourguignon ERC Vice-Presidents: Prof. Pavel Exner, Prof. Carl-Henrik Heldin, Prof. Núria Sebastián Gallés ERC Executive Agency Director: Pablo Amor Members of the ERC Scientific Council

For more information: <u>http://erc.europa.eu</u> - Follow us on Twitter **2** and Facebook

		Starting Grant							Consoli	dator Grant	Advanced Grant							Total
	Country of HI	2007	2009	2010	2011	2012	2013	Total StG	2013	Total CoG	2008	2009	2010	2011	2012	2013	Total AdG	StG+CoG+AdG
EU Member States	AT	5	7	15	16	11	11	65	6	6	9	7	6	7	3	6	38	109
	BE	10	14	15	21	23	15	98	16	16	5	2	5	9	6	10	37	151
	BG	1						1			1		1				2	3
	СҮ	2		1			1	4	1	1	1			1	2		4	9
	CZ	1		1	1		1	4	1	1	2		1		1	1	5	10
	DE	32	30	78	65	80	43	328	43	43	29	31	47	53	41	43	244	615
	DK	3	7	6	10	13		39	6	6	4	3	4	9	9	5	34	79
	EE		1		1			2							1		1	3
	EL	4	3	3	4	4	2	20	2	2	4		2	4	3	1	14	36
	ES	23	19	26	27	26	14	135	20	20	14	12	13	15	15	13	82	237
	FI	7	6	6	9	8	3	39	4	4	8	1	4	3	3	5	24	67
	FR	41	32	73	57	82	30	315	42	42	35	33	32	34	42	37	213	570
	HR						1	1							1		1	2
	HU	6	1	5	3	2	2	19	2	2	4	1	4	3	2	1	15	36
	IE	3	3	5	6	4	2	23	2	2			3	2	3		8	33
	IT	24	17	20	27	28	8	124	20	20	17	14	21	22	14	19	107	251
	LV														1		1	1
	NL	27	17	24	48	47	29	192	29	29	20	18	18	21	31	29	137	358
	PL	1	2	3	2	2	1	11			1	1		1			3	14
	PT	2	3	5		7	5	22	4	4	1	1	2	2	2		8	34
	SE	11	6	21	14	21	9	82	10	10	18	12	11	9	6	8	64	156
	SI				1			1							1		1	2
	SK					1		1										1
	UK	56	43	73	123	139	64	498	60	60	59	64	57	71	86	65	402	960
Assoc. Countries	СН	17	21	28	23	36	22	147	23	23	30	31	20	21	25	25	152	322
	IL	22	12	26	23	26	33	142	17	17	15	11	13	11	17	18	85	244
	IS										1						1	1
	NO	1	1	2	5	4	3	16	1	1	4	3	7	3	4	3	24	41
	TR					2	1	3	2	2						1	1	6
	Total	299	245	436	486	566	300	2 332	311	312	282	245	271	301	319	290	1 708	4 351

i.

ERC grants selected for funding by country of host institution (\*) (\*) Current host institutions; data as of 11/02/2014 – Starting Grant calls 2007-2013, Consolidator Grant 2013 and Advanced Grant calls 2008-2013