#### PHYSICAL SCIENCE ENGINEERING - List of Selected Principal Investigators

## Host Institution refers to institution at time of application

Last Name	First Name	Host Institution (HI)	Host Institution local Name	Host Country	Acronym	Title	Panel
ADLER	Robert Joseph	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	URSAT	Understanding Random Systems via Algebraic Topology	PE1
BERESTYCKI	Henri	School for Advanced Studies in the Social Sciences (EHESS)	Ecole des Hautes Etudes en Sciences Sociales	FR	ReaDi	Reaction-Diffusion Equations, Propagation and Modelling	PE1
BESSON	Gérard	University of Joseph Fourier - Grenoble 1	Université Joseph Fourier - Grenoble 1	FR	GETOM	Geometry and Topology of Open Manifolds	PE1
CASELLES	Vicent	University Pompeu Fabra	Universitat Pompeu Fabra	ES	INPAINTING	Inpainting Tools for Video Post-production: Variational theory and fast algorithms	PE1
FEIREISL	Eduard	Institute of Mathematics of the Academy of Sciences of the Czech Republic	Matematický ústav AV CR V.V.I.	cz	MATHEF	Mathematical Thermodynamics of Fluids	PE1
HAUSEL	Tamas	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	сн	AriPhyHiMo	Arithmetic and physics of Higgs moduli spaces	PE1
KALAI	Gil	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	ProGeoCom	Avenues in Probabilistic and Geometric Combinatorics	PE1
LEBEAU	Gilles	University of Nice Sophia Antipolis	Université de Nice-Sophia Antipolis	FR	SCAPDE	Semi-Classical Analysis and Partial Differential Equations	PE1
MELBOURNE	lan	University of Surrey	University of Surrey	UK	StochExtHomog	Stochasticity in Spatially Extended Deterministic Systems and via Homogenization of Deterministic Fast-Slow Systems	PE1
PANDHARIPANDE	Rahul	Swiss Federal Institute of Technology (ETH Zürich)	Eidgenössische Technische Hochschule	сн	MCSK	Moduli of curves, sheaves, and K3 surfaces	PE1
RUDNICK	Zeev	Tel Aviv University	Tel Aviv University	IL	ArithQuantumChaos	Arithmetic and Quantum Chaos	PE1
SOLOVEJ	Jan Philip	Copenhagen University	Københavns Universitet	DK	MASTRUMAT	The Mathematics of the Structure of Matter	PE1
SZEMEREDI	Endre	Alfred Renyi Institute of Mathematics, Hungarian Academy of Sciences	Magyar Tudomanyos Akademia Renyi Alfred Matematikai Kutatointezet	HU	REGULARITY	Regularity and Irregularity in Combinatorics and Number Theory	PE1
THOMASSEN	Carsten	Technical University of Denmark	Danmarks Tekniske Universitet	DK	GRACOL	Graph Theory: Colourings, flows, and decompositions.	PE1
TOLSA DOMÈNECH	Xavier	Autonoma University of Barcelona	Universitat Autònoma de Barcelona	ES	ANGEOM	Geometric analysis in the Euclidean space	PE1
TOUZI	Nizar	Polytechnic School	École Polytechnique	FR	RoFiRM	Mathematical Methods for Robust Financial Risk Management	PE1
VAN DER VAART	Aad	University of Leiden	Universiteit Leiden	NL	InfiniteBayesian	Bayesian Statistics in Infinite Dimensions: Targeting Priors by Mathematical Analysis	PE1

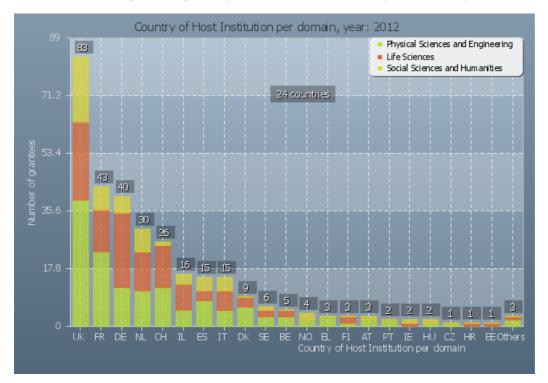
### Country of Host Institution per domain, year: 2012

This page provides **basic statistics for ERC funding activities**.

Please note that the data reflects the current status of the granting process. Therefore the total number of grants and grant distribution might differ from the indicative statistics, published at the release of the results, which are based on the outcome of the evaluation process.

You can use the menu on the left to select different views on the data.

#### ERC is continuously working to improve this service and expand the scope.



	PE	LS	SH
United Kingdom	39	24	20
France	23	13	7
Germany	12	23	5
Netherlands	11	12	7
Switzerland	12	13	1
Israel	5	8	3
Spain	8	3	4
Italy	5	6	4
Denmark	6	3	0
Sweden	3	2	1
Belgium	3	2	0
Norway	2	0	2
Greece	3	0	0
Finland	1	2	0
Austria	2	0	1
Portugal	2	0	0
Ireland	0	1	1
Hungary	1	0	1
Czech Republic	1	0	0
Croatia	0	1	0
Estonia	0	1	0
Cyprus	0	1	0
Slovenia	1	0	0
Lv	1	0	0

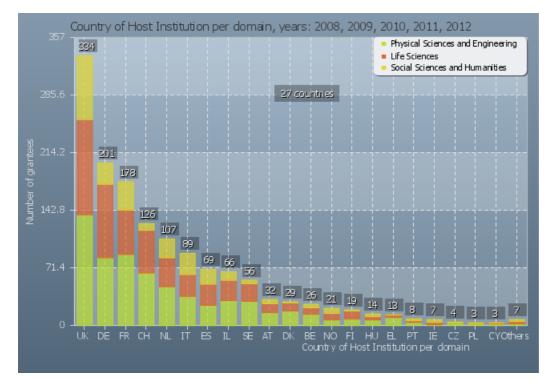
# Country of Host Institution per domain, years: 2008, 2009, 2010, 2011, 2012

#### This page provides **basic statistics for ERC funding activities**.

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	PE	LS	SH
United Kingdom	137	118	79
Germany	84	91	26
France	88	55	35
Switzerland	65	53	8
Netherlands	48	36	23
Italy	36	27	26
Spain	25	26	18
Israel	31	25	10
Sweden	30	22	4
Austria	16	11	5
Denmark	18	10	1
Belgium	14	8	4
Norway	7	8	6
Finland	8	10	1
Hungary	7	4	3
Greece	10	3	0
Portugal	4	2	2
Ireland	1	3	3
Czech Republic	4	0	0
Poland	3	0	0
Cyprus	2	1	0
Bulgaria	0	0	2
Estonia	0	1	0

Croatia	0	1	0
Iceland	0	1	0
Slovenia	1	0	0
Lv	1	0	0