UK Research and Innovation

[redacted]

16 April 2021

Dear [redacted],

Freedom of Information request: FOI2021/00166

Thank you for your Freedom of Information request received on the 25 March in which you requested the following:

Your request:

I am trying to gain a better understanding of the support of Innovate UK by sector in the UK specifically, for competitions which are "Open" – i.e. the present iteration of SMART.

Therefore, I am requesting under the Freedom of Information act the following:

1) *For the 2 most recent SMART ROUNDS (Innovate UK Smart Grants: November 2020 ID:762; Innovate UK Smart Grants: August 2020 ID:701), split by upper (projects >19 months <£2M) and lower stream (projects <18 months <£500K) where possible, a breakdown of total number of applications and successful applications by "Innovation Area" – as selected at point of submission (under Applications details)*

2) *If possible a count of "active" reviewers for each of the listed innovation areas.*

3) *If (1) is not possible (for example it would take it over the time limit as you would have to log into each application to extract the "innovation area") please can I request instead a list of all Lead Organizations which have applied to each round, split by stream.*

4) *If (3) is not possible a breakdown of total number of applications and successful applications by company SIC code (as available from Companies House).*

Our response:

I can confirm UK Research and Innovation (UKRI) hold the information relevant to your request. Please see the information below.

Please note that:

Stream 1: Projects 18 months or less in duration, with total project cost of £500k or less
Stream 2: Projects either over 18 months in duration and/or £500k project costs

1) *Breakdown of total number of applications and successful applications by Innovation Area:*

Innovate UK Smart Grants: August 2020

Innovation Area	Stream 1		Stream 2	
	Total Applications	Successful Applications	Total Applications	Successful Applications
Additive layer manufacturing (ALM)	12	1	3	2
Advanced therapies	10	0	7	0
Aerospace	8	0	3	0
Agricultural productivity	26	3	19	0
Assembly / disassembly / joining	5	0	1	0
Biosciences	60	6	15	0
Chemical / bio processes	12	0	6	0
Composite materials	8	0	2	0
Connected and autonomous vehicles	7	0	1	0
Connected transport	10	0	6	1
Creative industries	99	4	8	1
Diagnostics, medical technology and devices	60	9	18	1
Digital health	152	3	22	0
Digital industries	335	7	20	1
Digital manufacturing	12	1	5	1
Digital technology	238	3	21	1
Electronic materials and manufacturing	8	2	4	0
Electronics manufacturing	15	0	3	0
Electronics, sensors and photonics	18	0	5	0
Emerging technology	66	5	12	0
Energy - other	31	1	11	0
Energy and automotive	12	0	0	0
Energy efficiency	40	1	6	0
Energy systems	14	1	1	0
Enhancing food quality	10	0	3	0
Forming technologies	1	0	0	0
Independent living and wellbeing	17	1	5	0
Low carbon vehicles	17	1	6	0
Marine transport	13	0	1	1
Material recovery and treatment	7	0	4	0
Materials, process and manufacturing design technologies	12	1	2	0
Metals / metallurgy	3	0	1	0
Nanotechnology / nanomaterials	11	0	2	0
Nuclear fission	1	0	1	1
Offshore wind	14	0	2	0
Other transport	8	1	1	0
Polymers and plastics	10	0	2	0
Precision medicine	6	0	4	0

Preclinical technologies and drug target discovery	7	1	0	0
Rail transport	6	0	4	0
Resource efficiency	25	0	4	0
Robotics and autonomous systems	19	0	8	0
Satellite applications	8	0	0	0
Sensor and instrument design or manufacture	3	0	2	0
Smart infrastructure	28	0	5	1
Space technology	4	0	0	0
Surface engineering	8	0	1	0
Surface engineering, coatings and thin films	3	3	0	0
Sustainable materials	20	3	4	0
Therapeutic and medicine development	16	2	3	0
Urban living	12	0	0	0
(blank)	102	3	6	0
Total	**1649**	**63**	**270**	**11**

Innovate UK Smart Grants: November 2020

Innovation Area	Stream 1		Stream 2	
	Total Applications	Successful Applications	Total Applications	Successful Applications
Additive layer manufacturing (ALM)	8	2	2	1
Advanced therapies	7	0	1	0
Aerospace	5	0	0	0
Agricultural productivity	18	2	8	3
Assembly / disassembly / joining	3	0	1	1
Biosciences	30	2	7	0
Ceramic / electronic / functional materials	0	0	1	0
Chemical / bio processes	5	1	0	0
Composite materials	5	1	2	0
Connected and autonomous vehicles	4	0	0	0
Connected transport	11	0	0	0
Creative industries	76	2	7	0
Diagnostics, medical technology and devices	55	3	15	2
Digital health	107	1	12	1
Digital industries	237	8	16	1
Digital manufacturing	9	3	4	0
Digital technology	201	11	13	0
Electronic materials and manufacturing	10	3	2	0
Electronics, sensors and photonics	12	2	2	0
Emerging technology	31	0	7	0
Energy – other	26	3	6	1
Energy and automotive	11	0	1	0
Energy efficiency	14	1	3	0

Energy systems	14	1	3	0
Enhancing food quality	8	2	0	0
Independent living and wellbeing	9	1	1	0
Low carbon vehicles	5	0	1	0
Marine transport	7	0	1	0
Material recovery and treatment	4	0	4	0
Materials, process and manufacturing design technologies	18	1	3	0
Metals / metallurgy	3	1	1	0
Nanotechnology / nanomaterials	2	0	0	0
Offshore wind	8	2	5	0
Other transport	13	0	1	0
Polymers and plastics	2	0	0	0
Precision medicine	1	0	2	0
Preclinical technologies and drug target discovery	7	0	0	0
Rail transport	7	1	1	0
Resource efficiency	11	0	2	1
Robotics and autonomous systems	22	1	2	1
Satellite applications	1	0	0	0
Smart infrastructure	26	2	3	0
Space technology	4	0	0	0
Surface engineering, coatings and thin films	2	1	2	0
Sustainable materials	4	2	0	0
Therapeutic and medicine development	15	0	2	0
Urban living	14	0	0	0
(blank)	57	1	6	0
Total	**1149**	**61**	**150**	**12**

2) *Count of active reviewers per Innovation Area*

The following information is data on the number of assessors who submitted assessments by Innovation Area. It is important to note that the majority of assessors work across multiple Innovation Areas, so will be included more than once in the data.

Where the applicant has not provided an Innovation Area, indicated as (blank) in the data for Q1, the assignments are based on the content of the rest of the application, resulting in the Unclassified category in the table below.

Innovation Area	Number of Active Assessors	
	August 2020	November 2020
Additive layer manufacturing (ALM)	42	33
Advanced therapies	40	27
Aerospace	43	19
Agricultural productivity	122	79
Assembly / disassembly / joining	25	18
Biosciences	147	108

Ceramic / electronic / functional materials	0	5
Chemical / bio processes	57	20
Composite materials	31	26
Connected and autonomous vehicles	31	20
Connected transport	48	45
Creative industries	185	187
Diagnostics, medical technology and devices	153	161
Digital health	274	233
Digital industries	343	336
Digital manufacturing	52	52
Digital technology	340	349
Electronic materials and manufacturing	45	53
Electronics manufacturing	68	0
Electronics, sensors and photonics	71	51
Emerging technology	237	133
Energy – other	104	92
Energy and automotive	42	38
Energy efficiency	125	59
Energy systems	53	56
Enhancing food quality	43	29
Forming technologies	5	0
Independent living and wellbeing	72	43
Low carbon vehicles	65	23
Marine transport	51	31
Material recovery and treatment	40	31
Materials, process and manufacturing design technologies	50	75
Metals / metallurgy	17	19
Nanotechnology / nanomaterials	45	10
Nuclear fission	10	0
Offshore wind	52	43
Other transport	41	52
Polymers and plastics	40	10
Precision medicine	35	14
Preclinical technologies and drug target discovery	26	19
Rail transport	34	30
Resource efficiency	84	43
Robotics and autonomous systems	82	80
Satellite applications	32	5
Sensor and instrument design of manufacture	22	0
Smart infrastructure	98	107
Space technology	15	14
Surface engineering	32	0
Surface engineering, coatings and thin films	15	16

Sustainable materials	69	16
Therapeutic and medicine development	37	45
Urban living	53	60
Unclassified	299	211

As we have provided a response to Q1, we deem Q3 and Q4 to no longer be applicable to your request.

If you have any queries regarding our response or you are unhappy with the outcome of your request and wish to seek an internal review of the decision, please contact:

Head of Information Governance
Email: foi@ukri.org or infogovernance@ukri.org

Please quote the reference number above in any future communications.

If you are still not content with the outcome of the internal review, you may apply to refer the matter to the Information Commissioner for a decision. Generally, the ICO cannot make a decision unless you have exhausted the review procedure provided by UKRI. The Information Commissioner can be contacted at: http://www.ico.gov.uk/

If you wish to raise a complaint regarding the service you have received or the conduct of any UKRI staff in relation to your request, please see UKRI's complaints policy: https://www.ukri.org/about-us/policies-and-standards/complaints-policy/

Yours sincerely,

[redacted]
Information Governance
Information Rights Team
UK Research and Innovation
foi@ukri.org | dataprotection@ukri.org