



KTH Horizon 2020 participation

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Summary

KTH has been successful in participating in Horizon 2020 (H2020). During the programme's years 2014-2020, KTH has participated in 345 projects to a granted amount of approximately 178,5 million euro. In total over 2100 proposals have been submitted with KTH participation.

The biggest share of participations falls under pillar 1 Excellent Science (vetenskaplig spetskompetens in Swedish). KTH has participated in 168 projects and been granted over 101 million euro (~60 % of all granted funding to KTH within H2020). Of these were 33 ERC and 77 MSCA.

In pillar 2 Industrial Leadership (industriellt ledarskap in Swedish) KTH's largest participation has been within the area Information and Communication Technologies (ICT). Over 250 proposals have been submitted within ICT and for the pillar as a whole 380 proposals have been submitted. The success rate within ICT has been high and in total KTH has been granted 52 projects to a granted amount of over 23 million euro.

Societal Challenges (samhälleliga utmaningar in Swedish) was the third pillar in H2020 and KTH has participated in all 7 challenges addressed in the pillar. The largest share of proposals and participations fall within challenge 3 *Secure, clean and efficient energy* and 4 *Smart, green and integrated transport*. In total KTH has submitted 530 proposals and participated in 90 projects, 7 as coordinator, to a granted amount of over 33 million euro.

Besides presence in the three pillars KTH has also participated in Euroatom (17 participations to a granted amount of 3,9 million euro), Spreading excellence and widening participation (6 participations to a granted amount of 2,9 million euro) and Science with and for Society (3 participations to a granted amount of ~0,5 million euro).

In an international perspective, KTH participation was among the 30th highest regarding number of participations and among the 40th highest regarding granted amount. In a national perspective KTH was the organisation with the highest number of participations and was ranked as number three regarding granted funding.

All KTH schools have participated in H2020. However, the opportunities and possibilities differ between schools and research areas.

As all calls for H202 have been closed and evaluated, the last projects will run for several years until 2026-2027, the succeeding programme Horizon Europe has started. KTH has for the first period, spring 2021 to summer of 2022, come off to a strong start both regarding proposals and granted projects.

Sammanfattning

KTH har varit framgångsrik inom Horisont 2020 (H2020) och under åren 2014-2020 har KTH deltagit i 345 projekt till ett bidragsvärde av cirka 178,5 miljoner euro. Eftersom flera projekt löper över flera år så kommer de sista H2020-projekten att avslutas först 2026-2027. KTH har deltagit i över 2 100 ansökningar under programmet.

Den största delen av deltagandet samt beviljade medel för KTH faller inom pelare 1 Excellent Science (vetenskaplig spetskompetens). Dessutom faller ca 50 % av alla inskickade ansökningar inom denna pelare. KTH har deltagit i 168 projekt och beviljats ca 101 miljoner euro (ca 60 % av totalt beviljade medel till KTH). KTH har beviljats 33 ERC och 77 MSCA (exklusive flyttar till och från KTH).

KTH har även haft en hög aktivitet i pelare 2 Industrial Leadership (industriellt ledarskap) och då i synnerhet inom programmet informations- och kommunikationsteknik (IKT). Inom IKT har det skickats in över 250 ansökningar, för pelaren i sin helhet har KTH skickat in ca 380 ansökningar. KTH har inom IKT en hög beviljandegrad och totalt har 52 projekt beviljats bidrag till ett värde av över 23 miljoner euro.

Inom den tredje pelaren Societal Challenges (samhälleliga utmaningar) har KTH deltaganden inom alla utmaningar (engelska challenges). Flest ansökningar har skickats in inom utmaning 3 *Secure, clean and efficient energy* och utmaning 4 *Smart, green and integrated transport*. Totalt för pelaren har KTH skickat in ca 530 ansökningar och KTH har deltagande inom 90 projekt, varav 7 som koordinator, till ett totalt värde av över 33 miljoner euro.

Utöver närvaro i de 3 pelarna så har KTH även deltagit inom Euroatom (17 deltaganden till ett beviljat belopp på cirka 3,9 miljoner euro), Spreading excellence and widening participation (6 deltaganden till ett beviljat belopp på cirka 2,9 miljoner euro) och Science with and for Society (3 deltaganden till ett beviljat belopp på cirka 0,5 miljoner euro).

Utifrån ett jämförandeperspektiv för hela perioden för H2020 var KTH den svenska organisation med flest deltaganden och placerade sig som nummer tre nationellt vad gäller beviljade medel. I ett internationellt perspektiv placerade sig KTH på plats 30 utifrån antal deltaganden och plats 40 utifrån totalt belopp beviljade medel från EU.

Alla skolor på KTH har haft stort deltagande vad gäller både ansökningar och beviljade bidrag inom H2020. Förutsättningarna och möjligheterna skiljer mellan olika skolor och deltaganden inom de olika pelarna och delprogrammen ser därför olika ut för olika skolor.

Efter Horisont 2020 har Horisont Europa tagit vid och under den första perioden som sträcker sig fram till sommaren 2022 har KTH haft ett fortsatt stort söktryck och många beviljade deltagande.

Introduction and methods

This report aims to give an overview of KTH proposals and participation in H2020, with focus on figures and data rather than providing an evaluation of KTH's participation. Due to the long period and large amount of data the greater picture is the goal, and not the exact numbers or describing specific research areas or calls. The report does not include any general information regarding the programme or its structure.

Information have been collected from three main sources 1) Funding & Tenders (EU's proposal and project portal), 2) Horizon dashboard (datatool provided by EU) and 3) H2020 viz (Vinnova's visualization tool for H2020 data). Data have also been collected from Vinnova's yearly reports regarding H2020 and from KTH internal systems. During the programme the data quality have continuously been improved. However, some data might be missing or incorrect, in particular from 2014 and 2015, which were the two first years of H2020. To the most possible extent data have been aggregated automatically. However, some data had had to be added manually, with the problems that follows including potential misinterpretations and simplifications.

Horizon 2020 consisted of several sub-programmes and not all of them use the same system, Funding & Tender. Thus, information for Joint Programming Initiatives (JPI), European Joint Programming (EJP), Public-public partnerships (P2P) / article 185, ERA-NET and EIT KIC is missing. Information regarding Joint Undertakings (JU) / Joint Technology initiatives (JTI) / article 187 is included as long as the information could be retrieved from the systems mentioned above. However, the rate of coverage is not known and information might be missing regarding these. JTI participations are not presented as an individual unit but are included in the different pillars; mainly within pillar 2 and 3. KTH has participated in most of the JTIs during the period.

For every figure, except figure 3, the information is based on proposals submitted by KTH or with KTH participation. Projects that have moved to KTH are not presented and projects that have moved from KTH, but where granted KTH initially, are presented. This also affects KTH participations as 3rd party since KTH thus is added to the project after the proposal. If information regarding mobility and 3rd party participation is known this is added as a comment in the relevant section. There might also be projects that were granted but that did not, for various reasons, proceed and start.

Proposals are not counted as unique proposals, and it is quite common that a researcher/research group submits the same proposal several times. One proposal is linked to one responsible contact person per proposal and if several KTH schools participate only the school linked to the contact person is registered. During the programme KTH has reorganized and the number of KTH schools have been reduced. In general it has not been a problem linking an old school to a new, there might however be errors related to this. For some proposals it was not possible to link a contact person to a school since the person is an external person; a private email has been used; the person is working at GVS or if the person has left KTH.

To be able to present figures over time the year for the deadline of the call has been chosen. This might differ from the work package year, which can create confusion when comparing outcome to other sources, ERC is one example.

Many thanks to Vinnova for providing data and information and for explaining the data structure.

Horizon 2020 – KTH overview

Proposals

Figure 1 Number of proposals with KTH participation during Horizon 2020 (2014-2021).

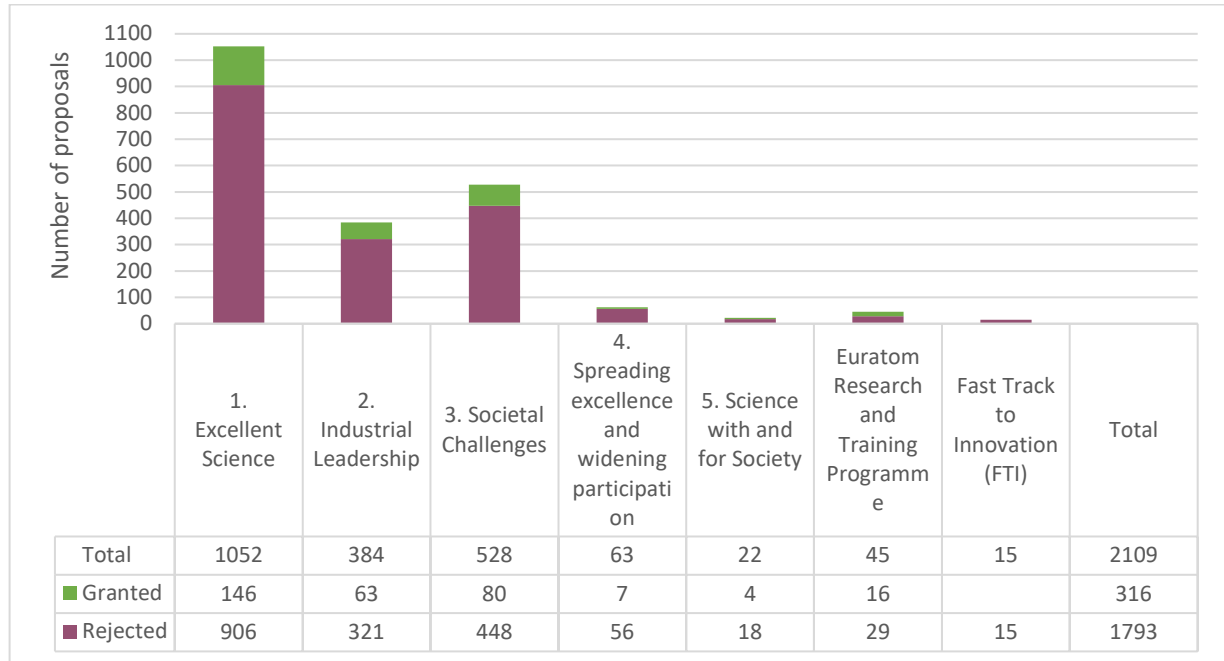
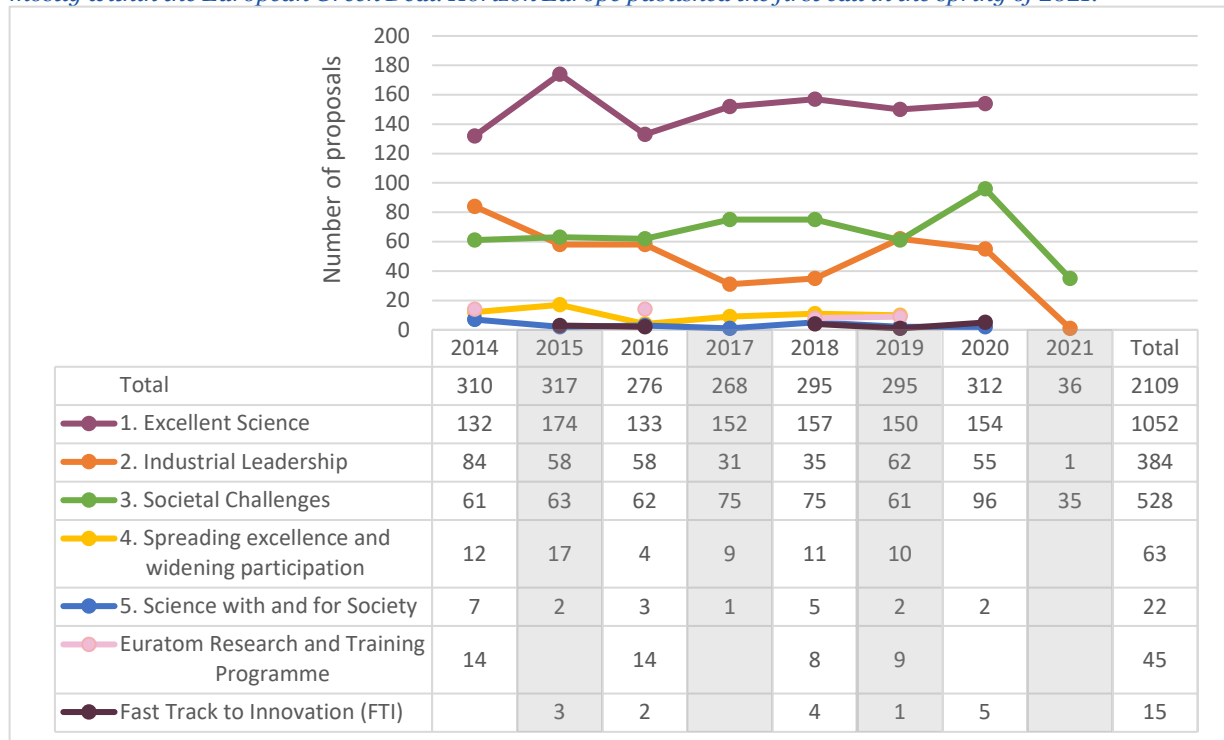
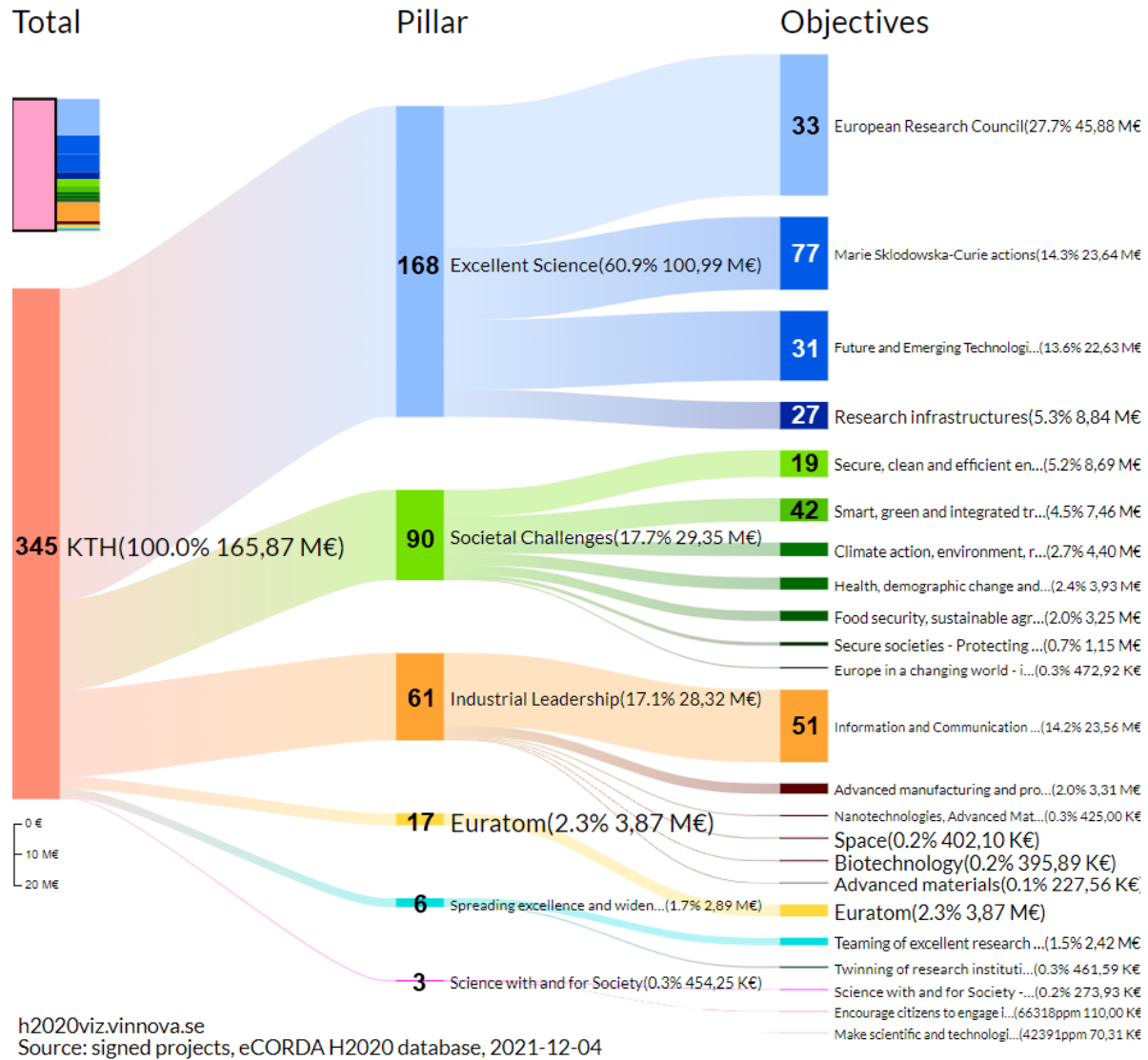


Figure 2 Number of proposals per program per year. In 2021 only a small number of calls were published, mostly within the European Green Deal. Horizon Europe published the first call in the spring of 2021.



Projects and granted participations

Figure 3 Number of projects with KTH participation (as indicated on the bars) and total granted amount (within brackets after the pillar/objective). Granted amount for 3:rd party participations are included in the number of projects but not in the granted amount, due to limitations in the tool. Hence, KTH has in reality been granted a higher amount. KTH participated as 3rd party in several pillars and objectives.



KTH participated as 3rd party in 35 projects totaling 12,7 M€. These mainly fall within the areas smart, green and integrated transport (22 participations) and research infrastructures (9). In smart, green and integrated transport, KTH acts at 3rd party to the Swedish Transport Administration (Trafikverket).

Pillar 1 Excellent Science

Figure 4 Proposals per area and year within pillar 1 Excellent Science.

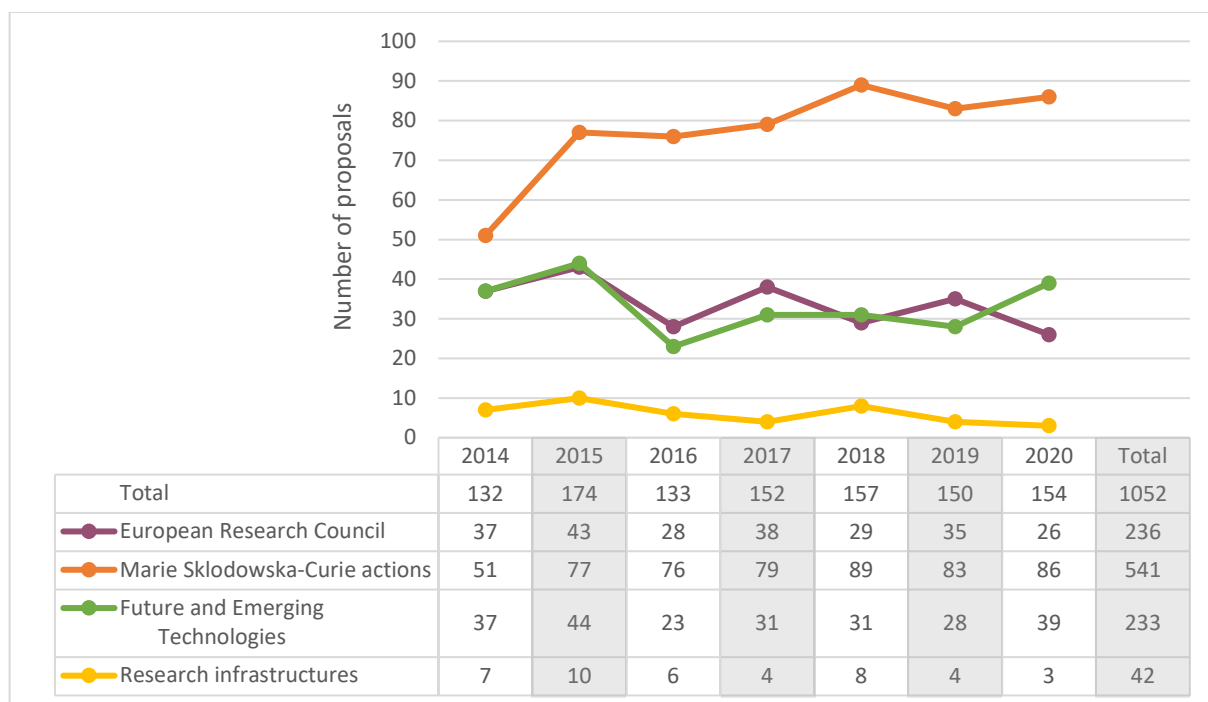


Figure 5 Proposals per area within pillar 1 per KTH school. 45 proposals could not be mapped to a school and are thus excluded (most of them fall under MSCA).

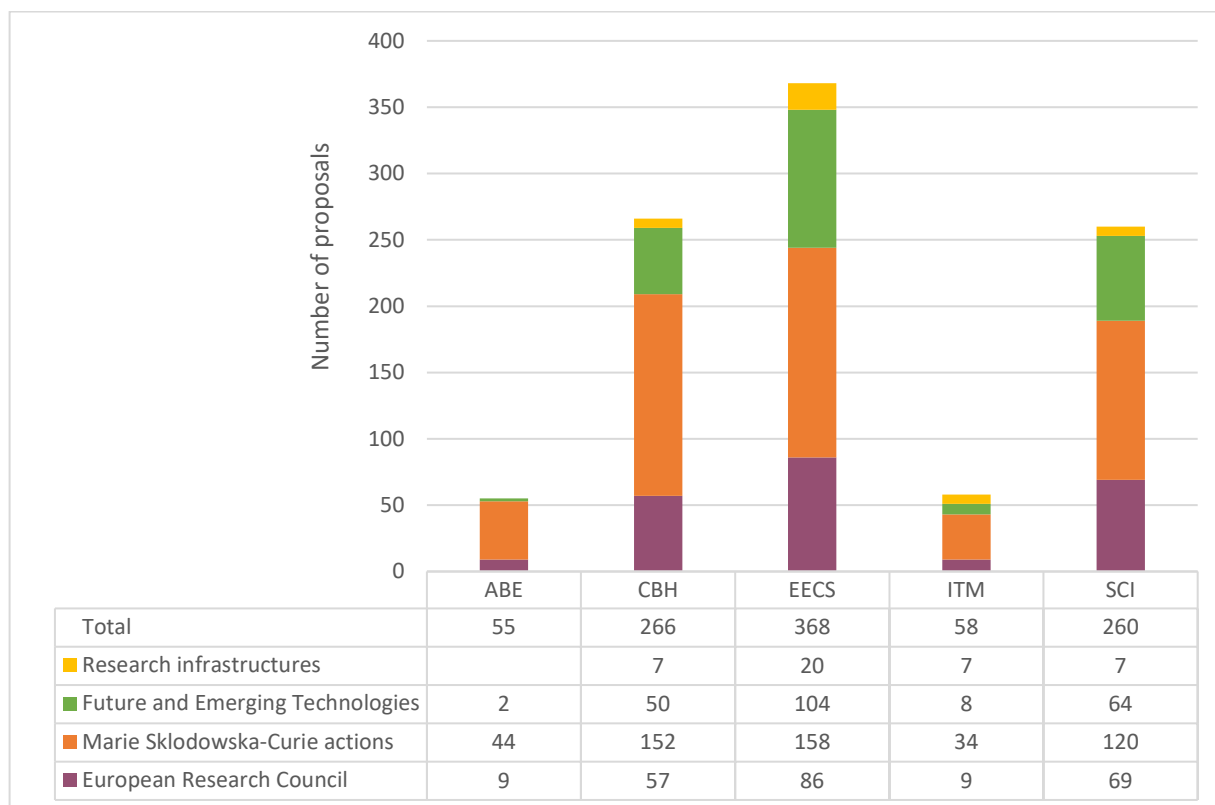


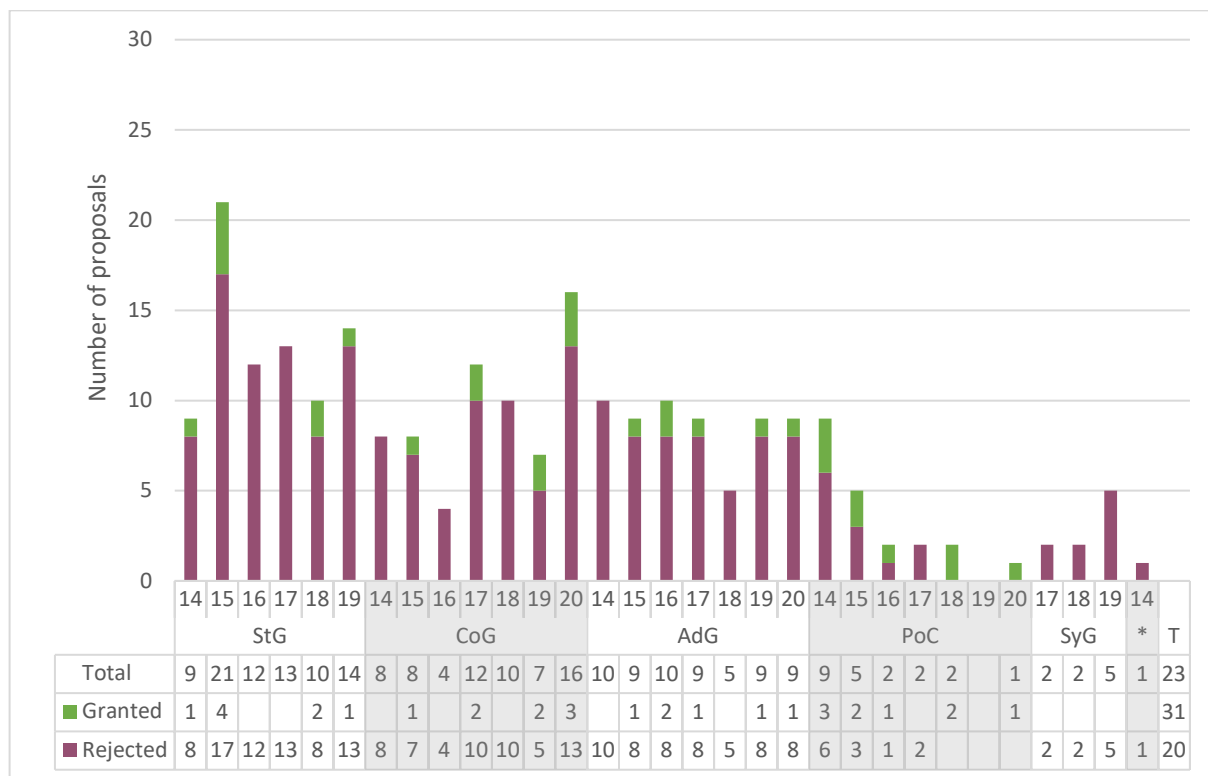
Figure 6 Granted and rejected proposals per KTH school within pillar 1. 45 proposals could not be mapped to a school and are thus excluded (most of them fall under MSCA).



European Research Council (ERC)

Figure 7 Granted and rejected proposals per area and year within ERC. Please note that year is year submitted/deadline for the call, which might be different to ERC work package year.

StG = Starting Grant, CoG = Consolidator Grant, AdG = Advanced Grant, PoC = Proof of Concept Grant, SyG = Synergy Grant, * = ERC support & T = Total.



	Proposals			Success rate		Granted amount KTH (M€)
	Total	Granted	Rejected	KTH	EU	
ERC-STG	79	8	71	10,1%	11,9%	11,7
ERC-COG	65	8	57	12,3%	13,3%	16,2
ERC-ADG	61	6	55	9,8%	9,7%	12,8
ERC-POC	21	9	12	42,9%	33,4%	1,1
ERC-SYG	9	0	9	0,0%	9,4%	-
Total	235	31	204	13,2%	12,8%	39,1

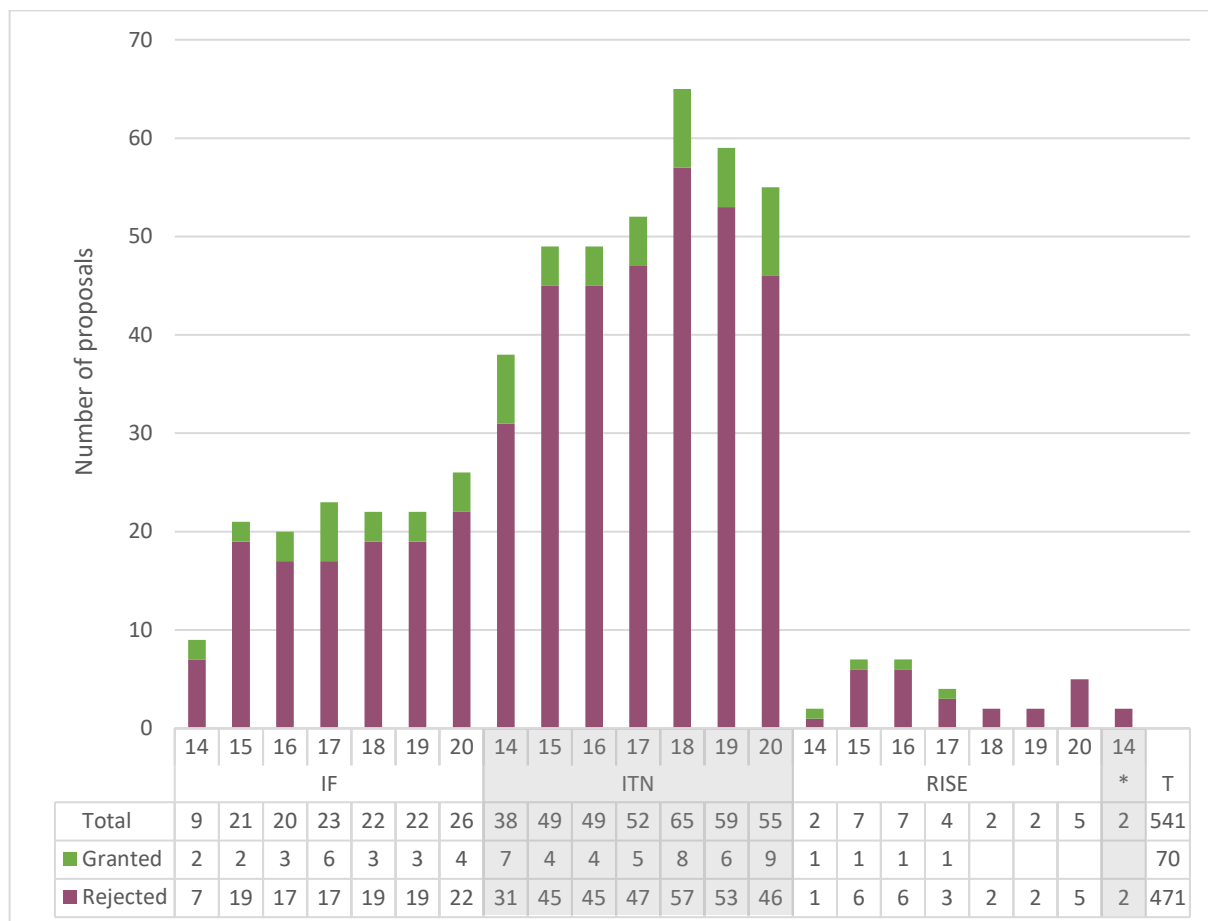
*In the figures presented ERC grants are accounted for at the time of grant approval i.e. incoming ERC grantees that were initially granted when at another institution are not included and outgoing ERC grantees, that since grant approval has left KTH, are included.

A complete list of KTH ERC grantees (including incoming) can be found in appendix 1.

Marie Skłodowska-Curie Actions (MSCA)

Figure 8 Granted and rejected proposals per area and year within MSCA.

IF = Individual Fellowships, ITN = Innovative Training Networks, RISE = Research and Innovation Staff Exchange, * = COFUND Co-funding of regional, national and international programmes.



	Proposals			Success rate		Granted amount KTH (M€)
	Total	Granted	Rejected	KTH	EU	
MSCA-IF	143	23	120	16,1%	14,7%	4,3
MSCA-IF-EF	128	18	110	14,1%	14,5%	3,3
MSCA-IF-GF	15	5	10	33,3%	17,1%	1,0

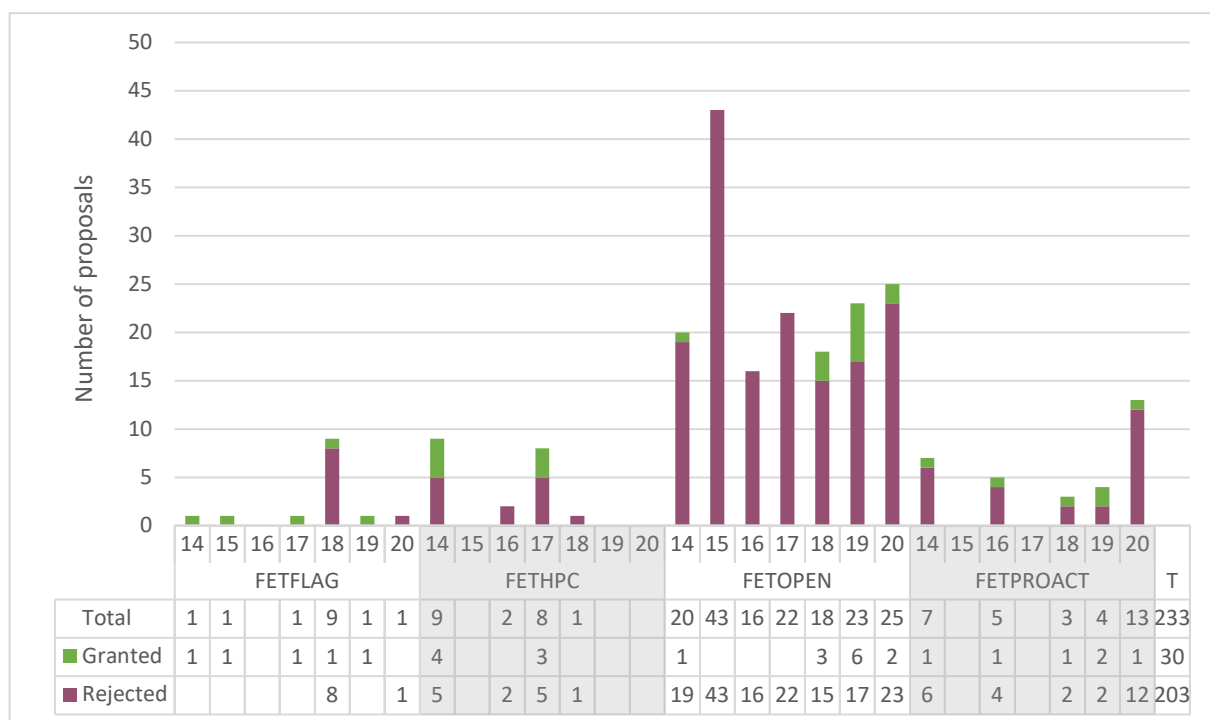
MSCA-ITN	367	43	324	11,7%	8,0%	18,4
<i>MSCA-ITN-EID</i>	14	3	11	21,4%	12,5%	0,8
<i>MSCA-ITN-EJD</i>	12	1	11	8,3%	11,5%	0,6
<i>MSCA-ITN-ETN</i>	341	39	302	11,4%	7,3%	17,0
MSCA-RISE	29	4	25	13,8%	24,8%	0,3
MSCA-COFUND	2	0	2	0,0%	24,8%	-
Totalt	541	70	471	12,9%	14,5%	23

ITN per KTH role

MSCA-ITN	Total	Proposals		Success rate		Granted amount KTH (M€)
		Granted	Rejected	KTH	EU	
Coordinator	32	3	29	9,4%	8,0%	2,2
Partner	335	40	295	11,9%	8,0%	16,2
Total	367	43	324	11,7%	8,0%	18,4

Future and Emerging Technologies (FET)

Figure 9 Granted and rejected proposals per area and year within FET. FETFLAG = FET Flagships, FETHPC = FET High Performance Computing, FETOPEN = FET-Open – Novel ideas for radically new technologies, FETPROACT = FET Proactive – Boosting emerging technologies.



KTH Coordinator

	Total	Proposals		Success rate		Granted amount KTH (M€)
		Granted	Rejected	KTH	EU	
<i>FETFLAG</i>	3	1	2	33,3%	24,3%	0,2
<i>FETHPC</i>	5	2	3	40,0%	22,9%	2,1
<i>FETOPEN</i>	31	2	29	6,5%	7,6%	1,0
<i>FETPROACT</i>	8	1	7	12,5%	11,5%	1,3
Total	47	6	41	12,8%	8,9%	4,6

KTH Participant

	Proposals			Success rate		Granted amount KTH (M€)
	Total	Granted	Rejected	KTH	EU	
FETFLAG	11	4	7	36,4%	24,3%	6,8
FETHPC	15	5	10	33,3%	22,9%	2,2
FETOPEN	136	10	126	7,4%	7,6%	6,4
FETPROACT	24	5	19	20,8%	11,5%	2,7
Total	186	24	162	12,9%	8,9%	18,1

Research Infrastructures

Figure 10 Granted and rejected proposals per area and year within Research infrastructures, part 1.
EINFRA = E-Infrastructures, INFRADEV = Development and long-term sustainability of new pan European research infrastructures, INFRAEDI = European Data Infrastructure.

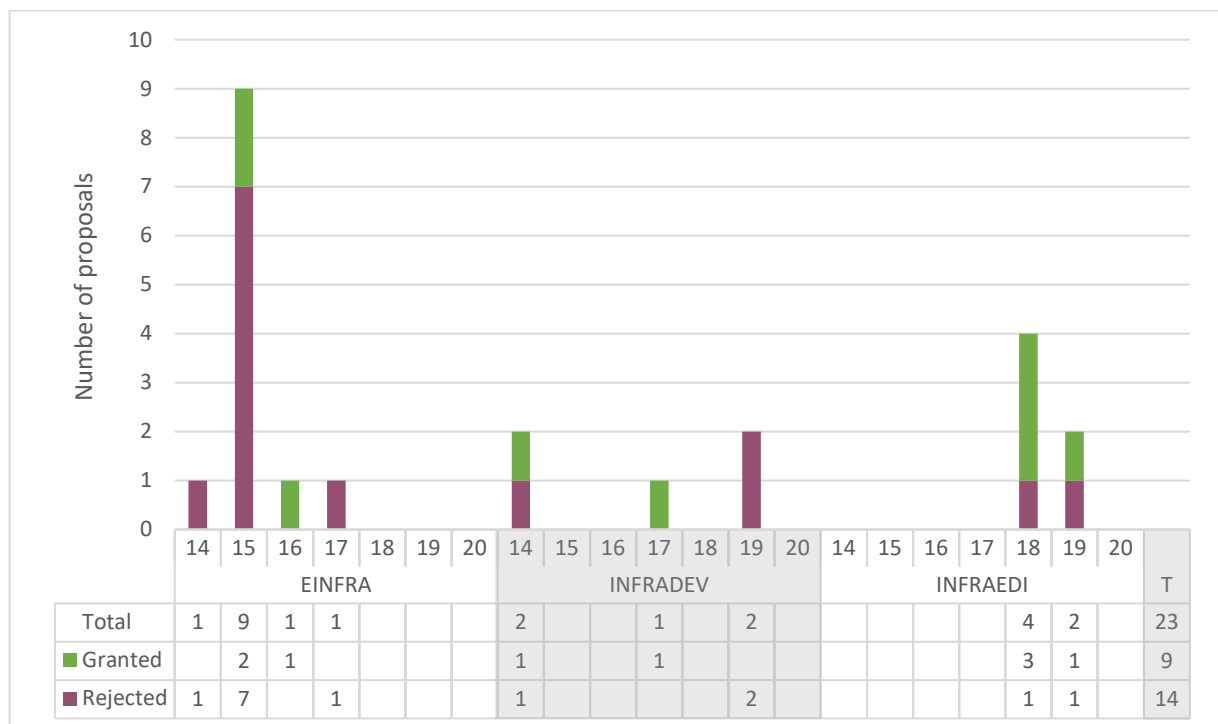
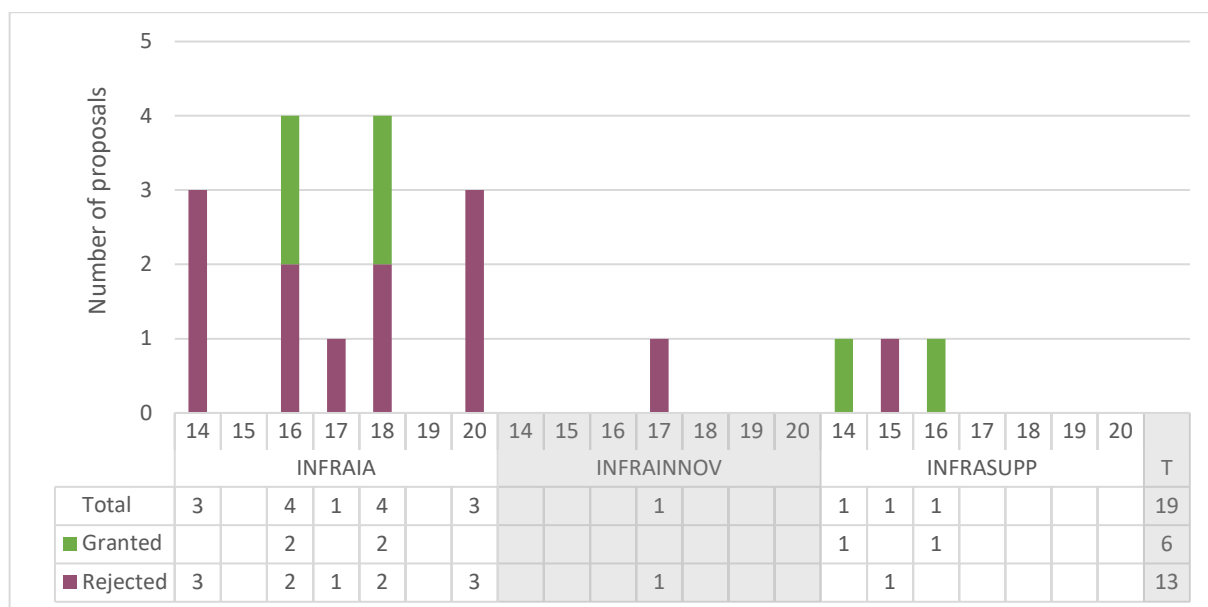


Figure 11 Granted and rejected proposals per area and year within Research infrastructures, part 2.
INFRAIA = Integration Activities, INFRAINNOV = Fostering Innovation & Open Innovation, INFRASUPP = Support to policy and international cooperation.



KTH Coordinator

	Proposals			Success rate		Granted amount KTH (M€)
	Total	Granted	Rejected	KTH	EU	
EINFRA	1	1	0	100%	22,3%	1,1
INFRADEV	0	0	0	-	40,9%	-
INFRAEDI	1	1	0	100%	43,2%	2,0
INFRAIA	1	1	0	100%	34,6%	0,9
INFRAINNOV	0	0	0	-	50,0%	-
INFRASUPP	1	0	1	0%	34,3%	-
(OTHER)	0	0	0	-	54,4%	-
Total	4	3	1	75%	35,7%	4,0

KTH Participant

	Proposals			Success rate		Granted amount KTH (M€)
	Total	Granted	Rejected	KTH	EU	
EINFRA	11	2	9	18,2%	22,3%	0,4
INFRADEV	5	2	3	40,0%	40,9%	0,3
INFRAEDI	5	3	2	60,0%	43,2%	1,5
INFRAIA	14	3	11	21,4%	34,6%	1,6
INFRAINNOV	1	0	1	0%	50,0%	-
INFRASUPP	2	2	0	100%	34,3%	0,3
(OTHER)	0	0	0	-	54,4%	-
Total	38	12	26	31,6%	35,7%	4,1

KTH also participated as 3rd party in 8 projects (5 in EINFRA).

Pillar 2 Industrial Leadership

Figure 12 Proposals per year and area within pillar 2.
 ADVMANU = Advanced manufacturing and processing, ADVMAT = Advanced materials, BIOTECH = Biotechnology, ICT = Information and Communication Technologies, NMP = Nanotechnologies, Advanced Materials and Production, SPACE = Space & T= Total.

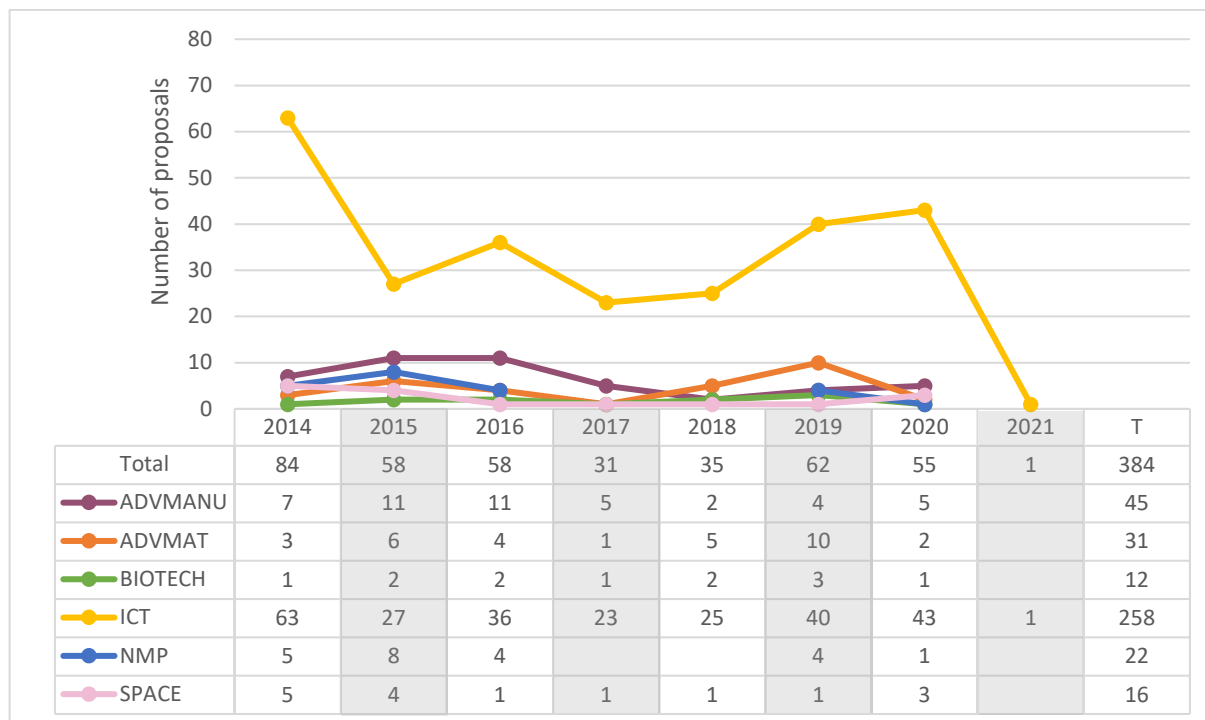


Figure 13 Granted and rejected proposal per area within pillar 2.
 ADVMANU = Advanced manufacturing and processing, ADVMAT = Advanced materials, BIOTECH = Biotechnology, ICT = Information and Communication Technologies, NMP = Nanotechnologies, Advanced Materials and Production & SPACE = Space.

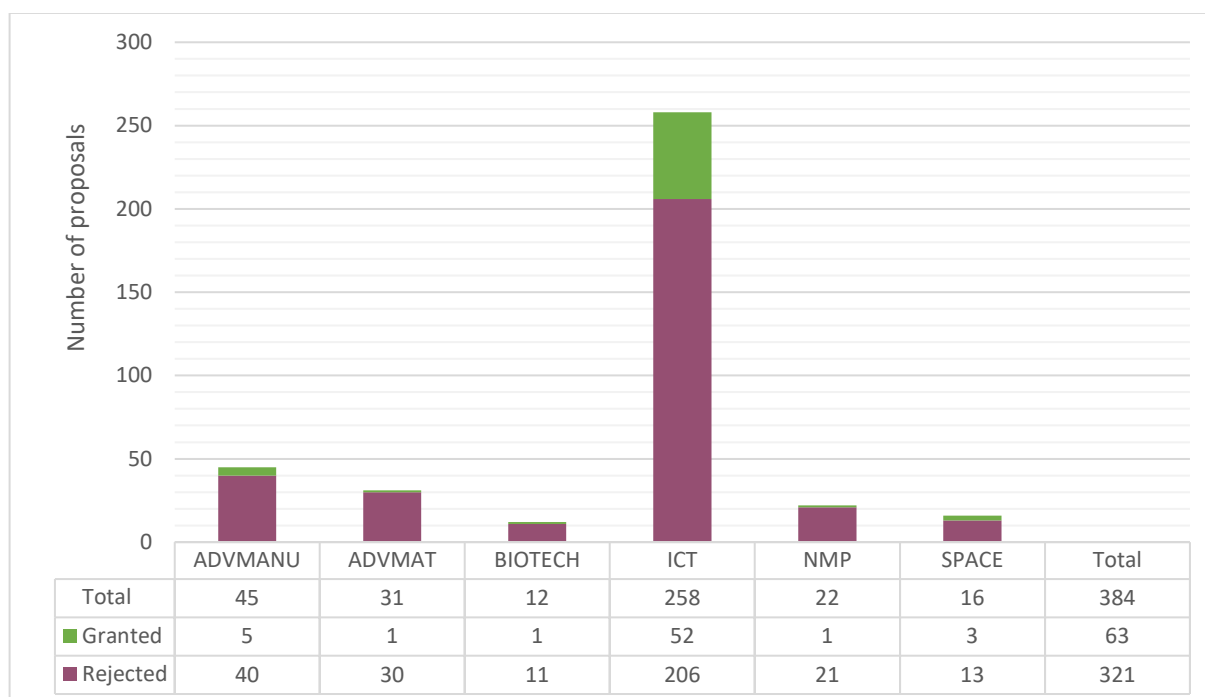


Figure 14 Proposals per area within pillar 2 per KTH school. 5 proposals could not be mapped to a school.

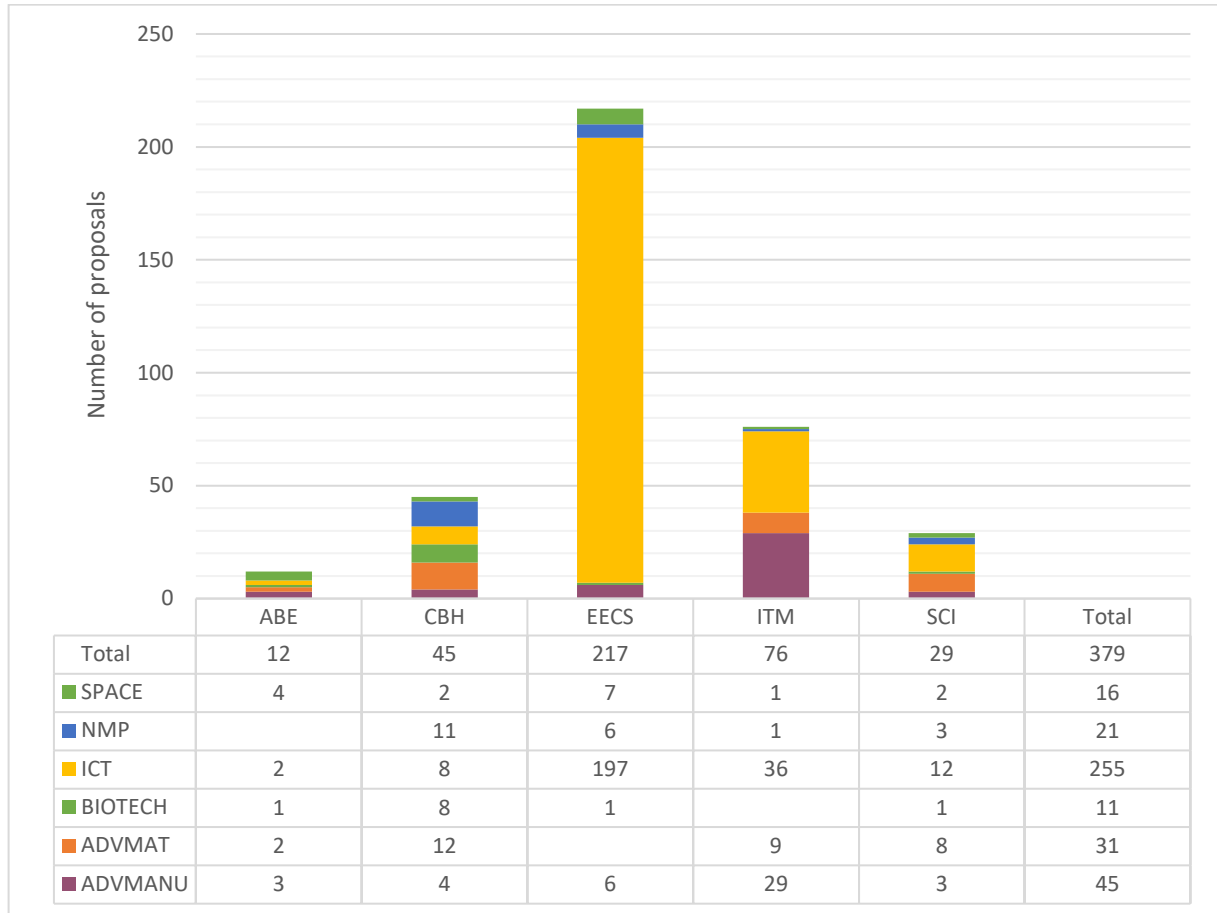
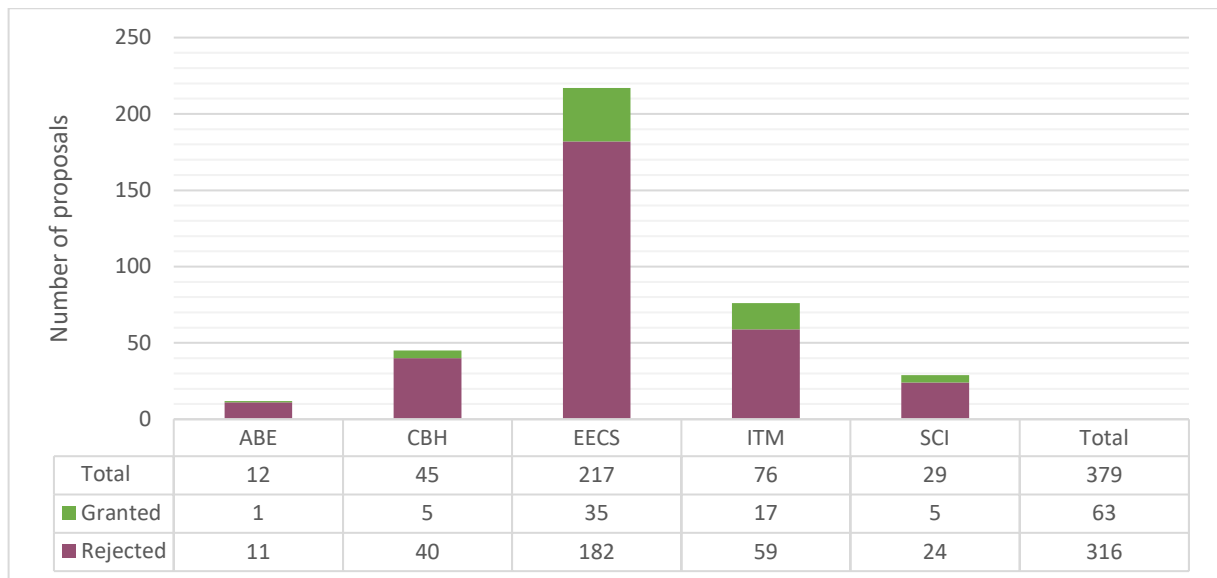


Figure 15 Granted and rejected proposals within pillar 2 per KTH school. 5 proposals could not be mapped to a school.



KTH Coordinator

	Proposals			Success rate		Granted amount KTH (M€)
	Total	Granted	Rejected	KTH	EU	
<i>Advanced manufacturing and processing</i>	7	1	6	14,3%	15,0%	1,0
<i>Advanced materials</i>	6	0	6	0%	29,6%	-
<i>Biotechnology</i>	1	0	1	0%	7,6%	-
<i>Information and Communication Technologies</i>	27	3	24	11,1%	9,0%	3,0
<i>Nanotechnologies</i>	3	0	3	0%	7,4%	-
<i>Space</i>	6	1	5	16,7%	16,9%	*
Total	50	5	45	10,0%	10,0%	4,0

*Due to limitations in data the granted amount within Space is unavailable.

KTH Participant

	Proposals			Success rate		Granted amount KTH(M€)
	Total	Granted	Rejected	KTH	EU	
<i>Advanced manufacturing and processing</i>	38	4	34	10,5%	15,0%	2,3
<i>Advanced materials</i>	25	1	24	4,0%	29,6%	0,2
<i>Biotechnology</i>	11	1	10	9,1%	7,6%	0,4
<i>Information and Communication Technologies</i>	231	49	182	21,2%	9,0%	20,5
<i>Nanotechnologies</i>	19	1	18	5,3%	7,4%	0,4
<i>Space</i>	10	2	8	20,0%	16,9%	0,4
Total	334	58	276	17,4%	10,0%	24,2

*Due to limitations in data the granted amount for 2 projects within ICT is missing.

Pillar 3 Societal Challenges

Pillar 3 Societal Challenges is divided in 7 challenges:

- SC1 = Health, demographic change and wellbeing
- SC2 = Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy
- SC3 = Secure, clean and efficient energy
- SC4 = Smart, green and integrated transport
- SC5 = Climate action, environment, resource efficiency and raw materials
- SC6 = Europe in a changing world - inclusive, innovative and reflective Societies
- SC7 = Secure societies - Protecting freedom and security of Europe and its citizens

Figure 16 Proposals per year and challenge within pillar 3.

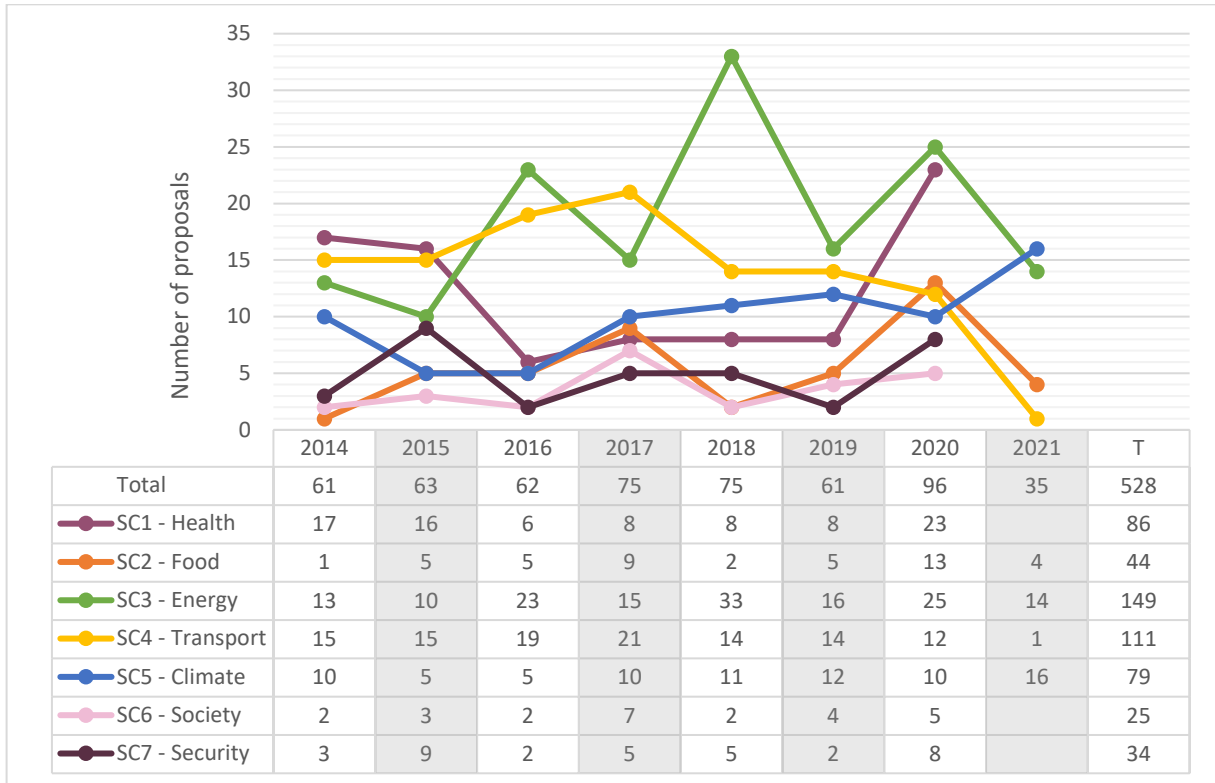


Figure 17 Granted and rejected proposals within pillar 3 per challenge 1-4.

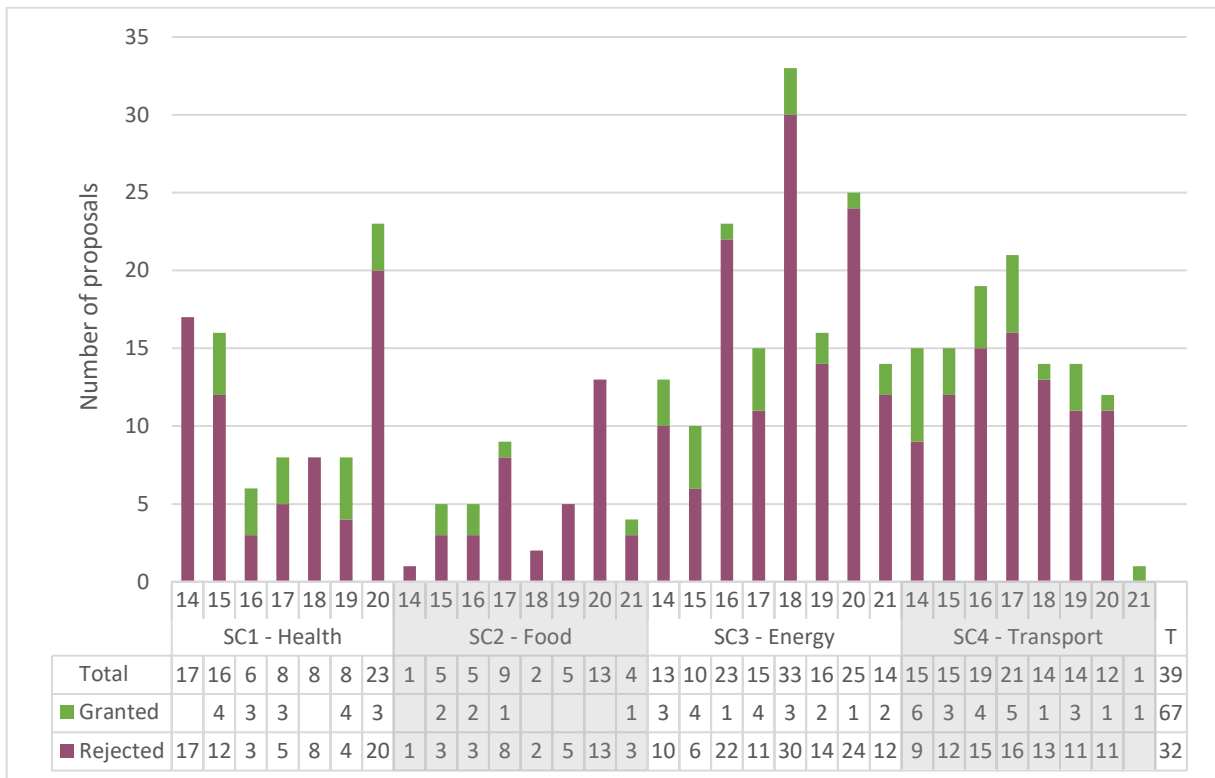


Figure 18 Granted and rejected proposals within pillar 3 per challenge 5-7.

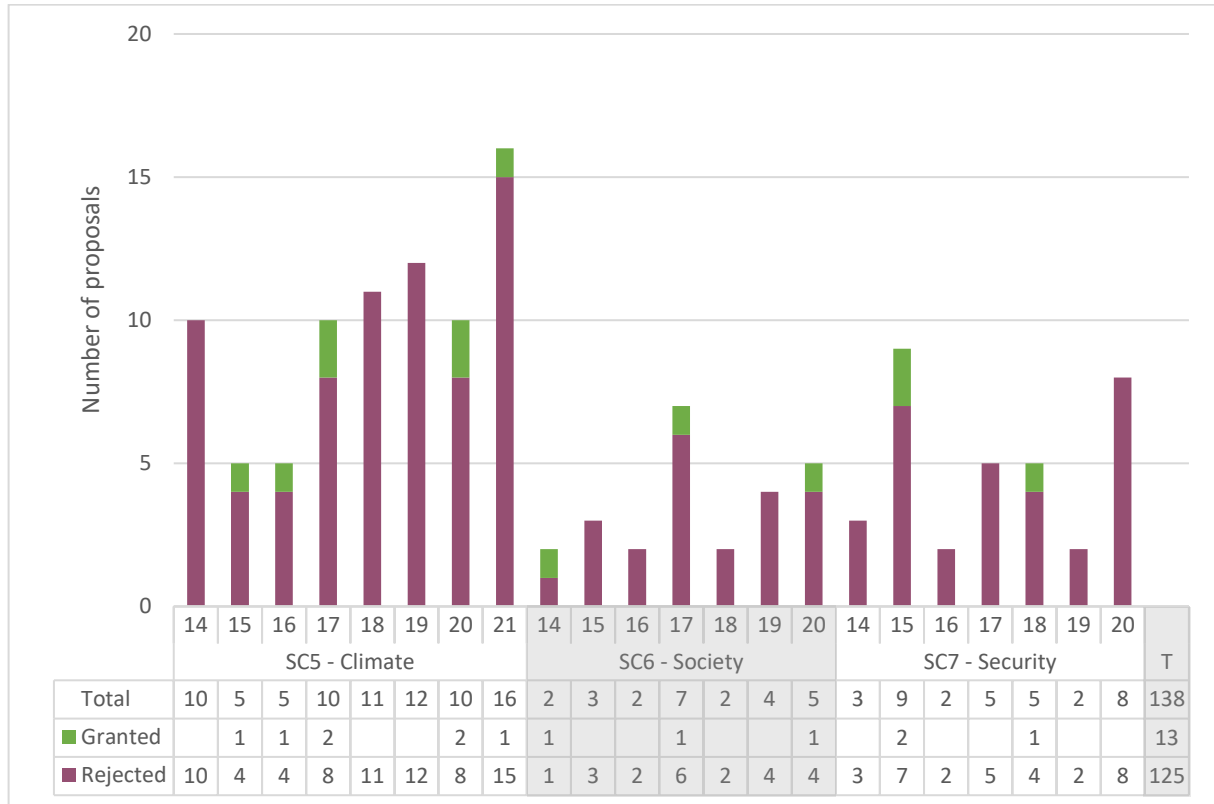


Figure 19 Proposals per challenge within pillar 3 per KTH school. Not all proposals could be mapped to a school.

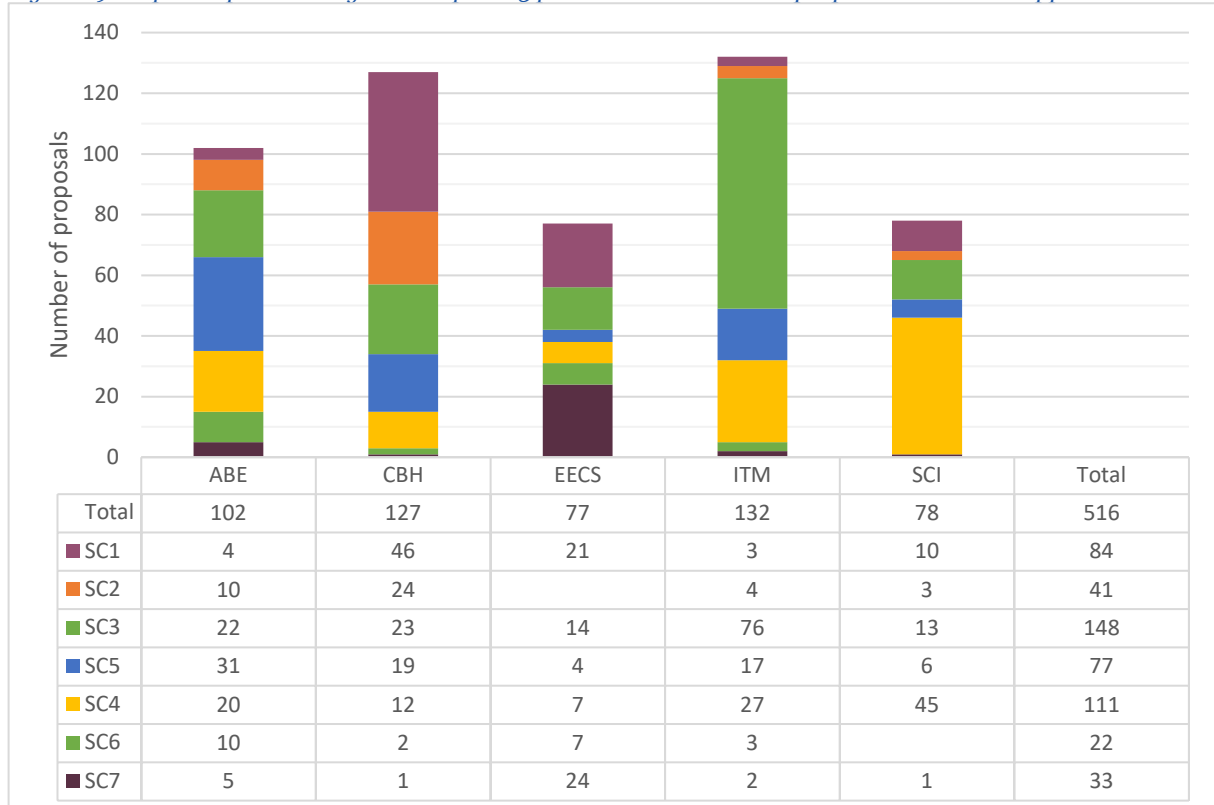
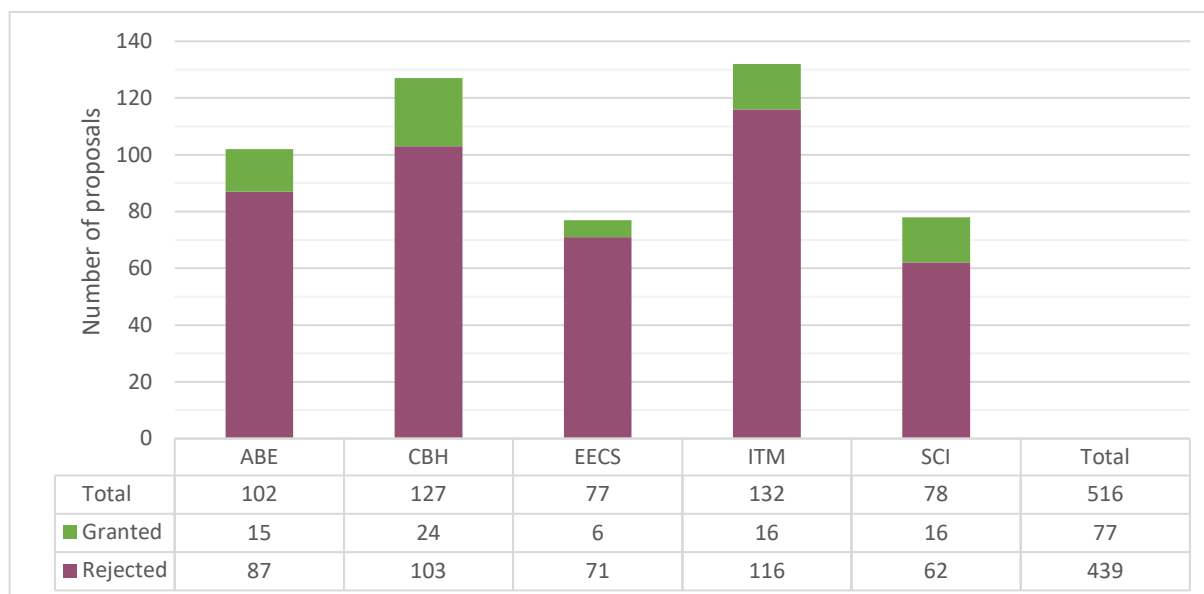


Figure 20 Granted and rejected proposals within pillar 3 per KTH school. Not all proposals could be mapped to a school.



KTH Coordinator

	Proposals			Success rate		Granted amount KTH (M€)
	Total	Granted	Rejected	KTH	EU	
SC1 – Health	13	2	11	15,4%	10,1%	1,4
SC2 – Food	4	0	4	0%	12,9%	0
SC3 – Energy	21	2	19	9,5%	12,8%	1,3
SC4 – Transport	16	3	13	18,8%	20,6%	2,3
SC5 – Climate	9	0	9	0%	11,4%	0
SC6 – Inclusive Society	3	0	3	0%	6,8%	0
SC7 – Security	2	0	2	0%	10,0%	0
Total	68	7	61	10,3%	12,4%	5,0

*Due to limitations in data 1 project within health is missing granted amount.

KTH Participant

	Proposals			Success rate		Granted amount KTH (M€)
	Total	Granted	Rejected	KTH	EU	
SC1 – Health	73	15	58	20,5%	10,1%	2,5
SC2 – Food	40	6	34	15,0%	12,9%	3,3
SC3 – Energy	128	18	110	14,1%	12,8%	7,4
SC4 – Transport	95	21	74	22,1%	20,6%	5,2
SC5 – Climate	70	7	63	10,0%	11,4%	4,4
SC6 – Inclusive Society	22	3	19	13,6%	6,8%	0,5
SC7 – Security	32	3	29	9,4%	10,0%	1,1
Total	460	73	387	15,9%	12,4%	29,4

*Due to limitations in data 13 projects are missing granted amount (7 in SC1, 1 in SC3 and 5 in SC4).

3rd party participations are not included in the figures above, as KTH in those is not included in the proposal. KTH participated in 22 projects within SC5. Granted amount for these participations is 4,1 M€.

Euratom, Spreading excellence and widening participation & Science with and for Society

Figure 21 Proposals per year within Euratom, Spreading excellence and widening participation & Science with and for Society.

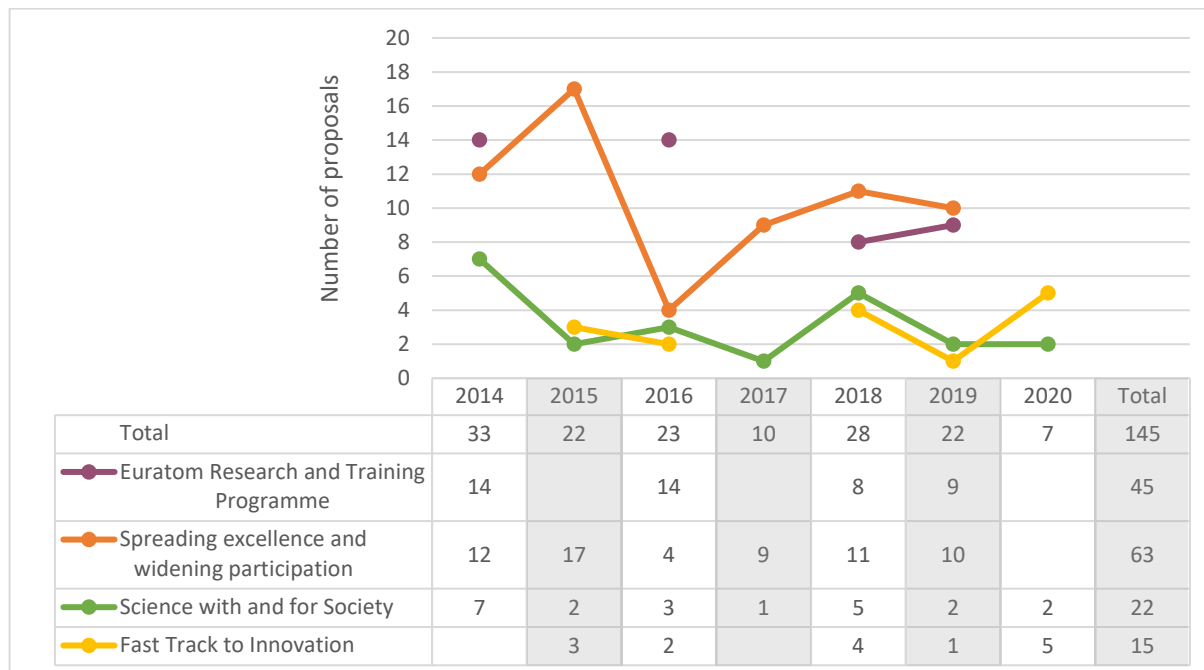


Figure 22 Granted and rejected proposals within Euratom, Spreading excellence and widening participation & Science with and for Society.

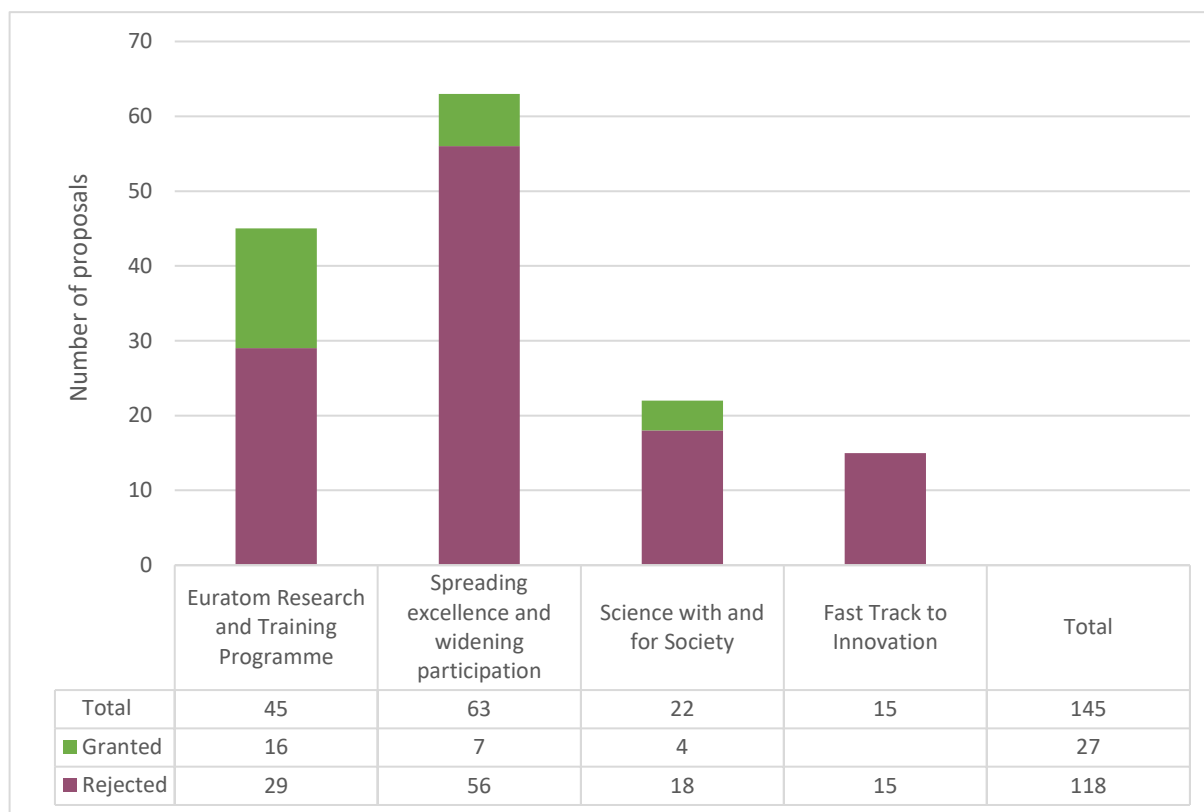
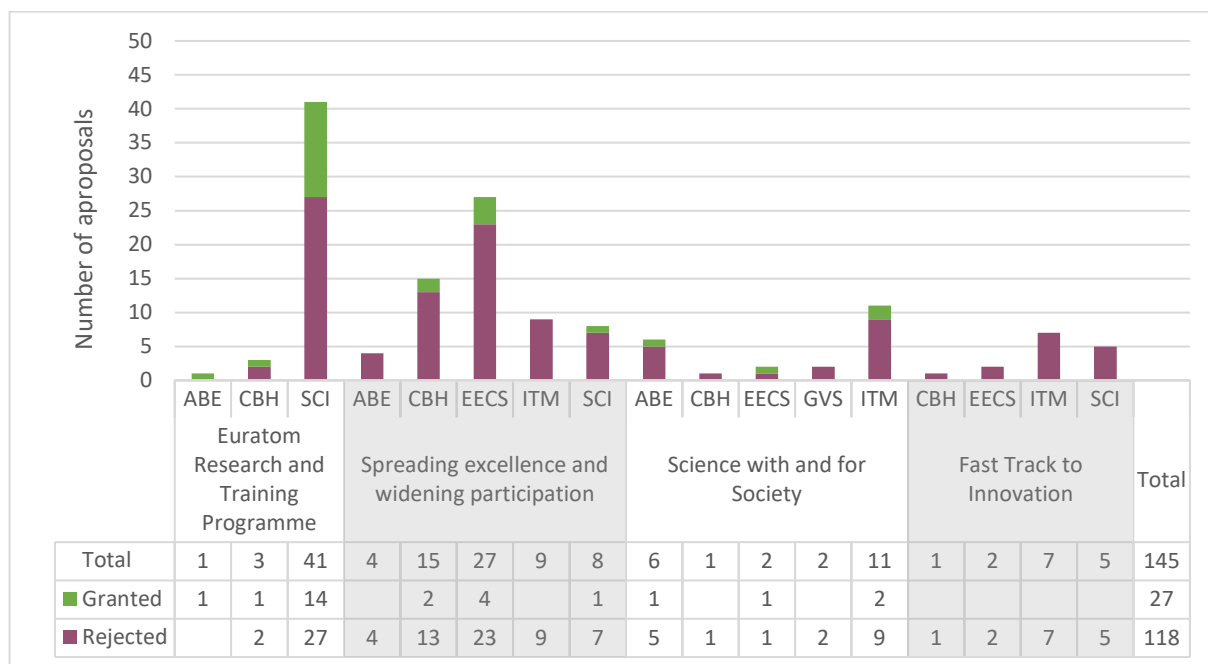


Figure 23 Granted and rejected proposals per KTH school within Euratom, Spreading excellence and widening participation & Science with and for Society.



KTH Coordinator

	Proposals			Success rate		Granted amount KTH (M€)
	Total	Granted	Rejected	KTH	EU	
<i>Euratom Research and Training Programme</i>	6	0	6	0%	37,2%	0
<i>Spreading excellence and widening participation</i>	0	0	0	0%	15,9%	0
<i>Science with and for Society</i>	1	0	1	0%	15,4%	0
<i>Fast Track to Innovation</i>	1	0	1	0%	4,6%	0
Total	8	0	8	0%	N/A	0

KTH Participant

	Proposals			Success rate		Granted amount KTH (M€)
	Total	Granted	Rejected	KTH	EU	
<i>Euratom Research and Training Programme</i>	39	16	23	41,0%	37,2%	3,9
<i>Spreading excellence and widening participation</i>	63	7	56	11,1%	15,9%	2,9
<i>Science with and for Society</i>	21	4	17	19,0%	15,4%	0,5
<i>Fast Track to Innovation</i>	14	0	14	0%	4,6%	0
Total	137	27	110	19,7%	N/A	7,3

*Due to limitations in data 1 project within Science with and for society is missing granted amount.

Benchmarking – nationally and internationally

KTH was the organisation with the highest amount of participations in H2020 nationally (345), followed by Lunds Universitet (301), Karolinska Institutet (291), Uppsala Universitet (282) and Chalmers Tekniska högskola AB (265). Based on granted amount KTH was the third most successful Swedish organisation (179 M€). Karolinska Institutet was granted 198 M€, Lund Universitet 187 M€, Uppsala Universitet 165 M€ and Chalmers Tekniska högskola AB 165 M€.

In an international perspective KTH positioned as 30th regarding participations and 40th regarding granted amount.

Benchmarking against CLUSTER and Nordic 5 tech can be found in appendix 2.

Appendix 1 KTH ERC grantees

The list includes all ERC-grants at KTH including those who were first awarded at another institution and moved to KTH at a later stage as well as those who were awarded at KTH but at a later stage moved to another institution. Year is the year for the work programme (WP) and not the year when the proposal was submitted, which is the year used in the report otherwise.

ERC Starting grant (10)			
WP year	Grantee	KTH School	Comment
2014	Dimos Dimarogonas	EECS	Also consolidator grant 2019
2014	Ilaria Testa	SCI	Moved to KTH 2014 Also consolidator grant 2020
2015	Jens Bárðarson	SCI	Moved to KTH 2017 Also consolidator grant 2020
2015	Monica Guica	SCI	Moved from KTH 2015
2016	Danupon Nanongkai	EECS	Moved from KTH 2021
2016	Peder Roberts	ABE	
2016	Mahiar Max Hamed	CBH	
2019	Maria Cuartero Botia	CBH	
2019	Outi Tammissola	SCI	
2020	Ian Hoffecker	CBH	

ERC Consolidator grant (8)			
WP year	Grantee	KTH School	Comment
2015	Jonatan Lenells	SCI	
2017	Dejan Kostic	EECS	Also starting grant (moved to KTH)
2017	Per Högselius	ABE	
2019	Bob Sturm	EECS	
2019	Dimos Dimarogonas	EECS	Also starting grant 2014
2020	Jens Bárðarson	SCI	Also starting grant 2015
2020	Ilaria Testa	SCI	Also starting grant 2014
2020	Maurice Duits	SCI	

ERC Advanced grant (8)

WP year	Grantee	KTH School	Comment
2015	Dan Henningson	SCI	
2016	Joakim Jaldén	EECS	KTH partner
2016	Lars Berglund	CBH	
2017	Sverker Sörlin	ABE	
2018	Aristides Gionis	EECS	Moved to KTH 2019
2019	Danica Kragic Jensfelt	EECS	Also starting grant 2011
2019	Barbara Nozière	CBH	Moved to KTH 2021
2020	Joakim Lundeberg	CBH	

ERC Proof-of-concept (8)

WP year	Grantee	KTH school	Comment
2014	Mikael Östling	EECS	
2014	Göran Stemme	EECS	
2014	Johan Hoffman	EECS	
2015	Frank Niklaus	EECS	
2015	Gunnar Malm	EECS	KTH partner
2016	Göran Stemme	EECS	
2018	Frank Niklaus	EECS	
2020	Joachim Oberhammer	EECS	

Appendix 2 Benchmarking with KTH networks

CLUSTER (Consortium Linking Universities of Science and Technology for Education and Research)

Organisation	Participations	As coordinator	Granted amount (€)	No. ERC	No. MSCA
Katholieke Universiteit Leuven	667	265	365 899 226 €	76	254
Swiss Federal Institute of Technology in Lausanne/EPFL	480	227	355 915 039 €	114	162
KTH Royal Institute of Technology	345	75	178 530 017 €	33	77
Eindhoven University of Technology	337	107	195 588 951 €	46	103
Karlsruhe Institute of Technology	296	45	186 026 141 €	22	54
Polytechnic University of Turin	268	71	104 389 349 €	20	58
Trinity College Dublin	255	136	150 419 607 €	55	90
Universitat Politècnica de Catalunya BarcelonaTECH / UPC	234	64	89 254 404 €	13	56
Aalto University	219	81	129 955 152 €	39	50
Université catholique de Louvain / UCL	166	63	89 901 244 €	33	58
Darmstadt University of Technology	121	32	70 711 872 €	23	29
Instituto Superior Técnico	69	8	31 640 949 €	3	19
Grenoble Institute of Technology	59	7	11 040 668 €	4	14

Nordic Five Tech

Organisation	Participations	As coordinator	Granted amount (€)	No. ERC	No. MSCA
Technical University of Denmark	466	135	286 415 552 €	37	122
KTH Royal Institute of Technology	345	75	178 530 017 €	33	77
Chalmers University of Technology	265	71	165 198 904 €	21	67
Norwegian University of Science and Technology	254	75	138 075 760 €	13	72
Aalto University	219	81	129 955 152 €	39	50

