

THE CZECH SCIENCE FOUNDATION (GAČR) CALLS 2021

Zdenka Žampachová <u>zampachova@rect.muni.cz</u> Research Office, Rectorate

1 9.3.2020 GAČR

Basic characteristics of the Czech Science Foundation Calls

Projects in all scientific fields in basic research:

- Technical sciences
- Physical sciences
- Medical and Biological sciences
- Social sciences and humanities
- Agricultural and biological-environmental sciences



The Czech Science Foundation Calls 2021

- Standard projects (2-3 years)
- International projects
 - Germany, Taiwan, Sao Paolo (2-3 years)
 - Russia (3 years)
 - Korea (2 years)
- LA grants
 - CEUS (Central European Science Partnership) Austria, Poland, Slovenia (3 years)
 - Switzerland (participants from the Czech republic can only be in the role of "partner organization"; 2-3 years)
- -JUNIOR STAR (5 years)
- EXPRO (5 years)

Important dates

CHECK THE FACULTY DEADLINES!

– Deadline for project submission in GRIS: 07/04/2020

in case of cooperation with Switzerland 01/04/2020

– Results

- November 2nd 2020 (JUNIOR STAR and EXPRO); December 1st 2020 (standard, international, LA grants)
- Beginning of the projects
 - 01/01/2021
- Deadline for the MU Research Ethics Committee
 - 17/03/2020; 6 PM (except Medical faculty, that has their own Ethics Committee)



MU Research Ethics Committee

Mandatory attachments:

- Request (applicant confirms that all information are in line with the project proposal)
- Informed consent (please use the new template)
- In case you plan the cooperation with health institution, Letter of Commitment has to be sent to MU Research Ethics Committee until March 31st 2020

More information regarding ethics:

https://www.muni.cz/o-univerzite/fakulty-a-pracoviste/rady-a-komise/eticka-komise-pro-vyzkum/zadost-o-posouzeni

MU Research Ethics Committee

(https://inet.muni.cz/app/proj/navrh_find)

Základní údaje Etika GDPR Rozpočet Příjemci/Partneři Lidé 🗄 Dol	kumenty Schvalování Práva
Upravit	
Etická komise pro výzkum	
Stav Položka není vybrána	
Číslo EKV	
Zpravodaj Položka není vybrána	
Podrobné informace k žádosti a průběhu posouzení naleznete na webových stránkách Etick	<u>é komise pro výzkum</u>
Název studie/projektu v angličtině	
Nazev studie/projektu v anglictine	
Kontaktní osoba (jméno, e-mail, telefon)	
Pokud je investorem GAČR nebo TAČR nebo Ministerstvo zdravotnictví ČR, uveďte panel	
Byl komisi dříve předložen k hodnocení návrh projektu s totožným či podobným obsahem?	Položka není vybrána
Doplňující informace	
Požadované dokumenty (ke stažení zde) – přiložte "Žádost o posouzení projektu EKV"	Číslo spisu ve spisové službě:
a "Souhlas s účastí ve výzkumu" (nebo ekvivalentní informovaný souhlas, použití nabízeného formuláře není pro zpracování souhlasu povinné),	
případně další relevantní dokumenty.	Typ Věc Soubor Čárový kód Číslo jednací Vloženo Změněno
	Žádná položka

Calls - allocation

B		dual Calls from 2021 to 20 STAR from 2021 to 2025)	023
Standard projects	International projects	EXPRO	JUNIOR STAR
3 200 000ths. CZK	177 000ths. CZK	628 023ths. CZK	2 250 000ths. CZK*

MUNI

Budget allocation of individual Calls from previous Calls									
Standard projects	International projects	EXPRO							
2 550 000ths. CZK	60 000ths. CZK	2 750 000ths. CZK							

Specific rules

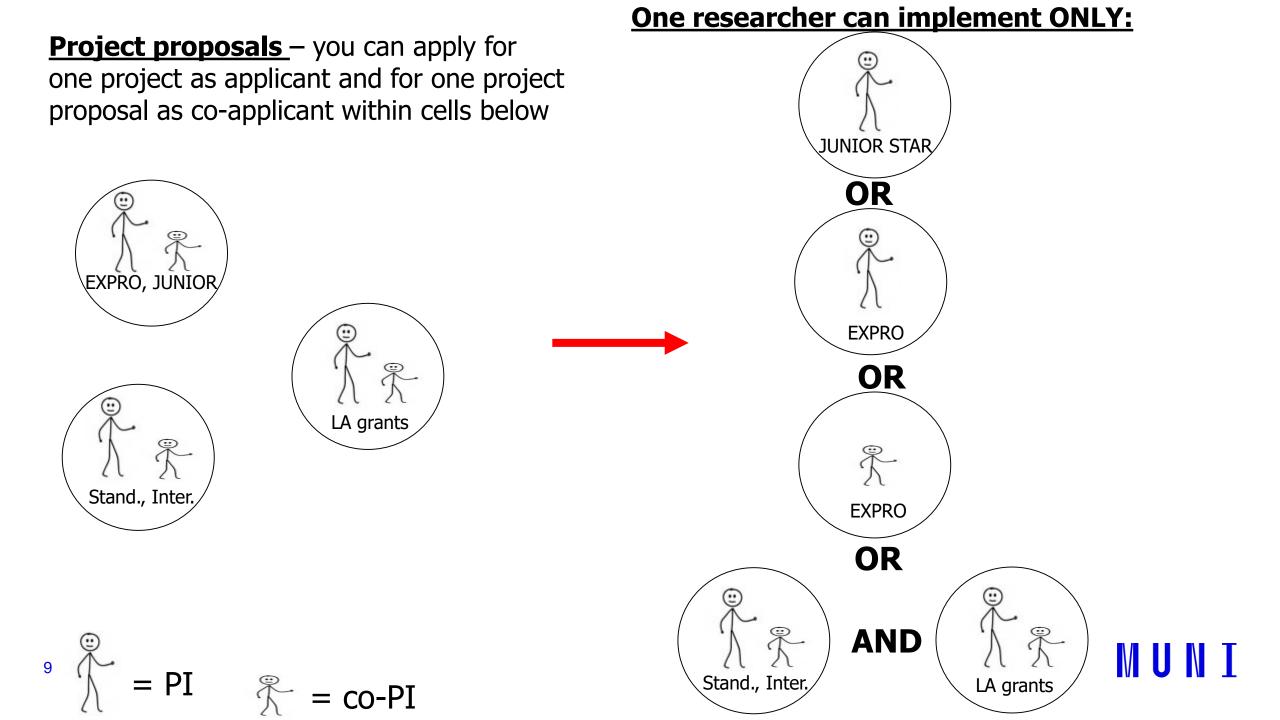
ONE PERSON CAN APPLY FOR:

- one proposal as applicant and one proposal as co-applicant in EXPRO and JUNIOR STAR Calls, and
- one proposal as applicant and one proposal as co-applicant in <u>Standard and International Calls</u>, and
- one proposal as applicant and one proposal as co-applicant in <u>LA</u> <u>grants</u>

BUT MAY PARTICIPATE ONLY IN:

1. One EXPRO project, or

- 2. One JUNIOR STAR project, or
- 3. Combination of max. 2 projects of standard and inter. calls and
- combination of max. 2 projects of LA grants



Standard grants

- Advanced scientific projects with the potential to achieve results of international significance
- For applicant at any stage of career

Proposals are evaluated by panel members (<u>https://gacr.cz/o-ga-cr/poradni-organy/panely/</u>)

International projects (Germany, Taiwan, Korea, Russia, Sao Paolo)

- Scientific part has to be written and sent by both partners to both agencies according to rules of each agency
- Proposals are evaluated by both agencies separately and final results depends on the decision of each agency
- Copy of the foreign proposal has to be attached or delivered till June 30th at the latest

LA grants (Austria, Poland, Slovenia) + Switzerland

- Proposals are evaluated only by one agency

- Foreign applicant cannot be in an employment relationship with any of the Czech institutions
- Scientific part (C1) has to be written only by "Lead" partner according to the rules of the "Lead" agency
- Researchers can choose the "Lead" evaluating agency
 - bilateral projects, at least 40% of the total costs must be requested from the Lead agency
 - trilateral projects, at least 25% of the total project costs must be requested from the Lead agency

Switzerland - the Czech applicants can be involved only as "partner organization"

Eligible costs (Standard, International, LA grants)

– Personnel costs

- recommended workload at least 0,2 FTE for applicant; 0,1 FTE for co-applicant
- limit CZK 60 000/month/1FTE
- Agreements on work (DPP and DPČ in Czech) max. CZK 400/hour

Other direct costs

 material costs, travel costs, costs for other services and non-material costs, patent and license payments

– Investments

- limited up to 10% of the personnel costs and other direct costs, excluded indirect costs

– Indirect costs

- <u>standard and international project</u> max 20 % of personnel costs and other direct costs (excluded indirect costs);
- ¹³ <u>LA grants max 25 % of personnel costs and other direct costs (excluded indirect costs)</u>

Evaluation (standard, international, LA grants)

- Originality and quality

- scientific importance; prospects of the project; international cooperation and expected benefits; aims; proposed deliverables; concept; methodology; timeline
- Research expertise of the applicant (co-applicant/s) and other researchers
- Feasibility of the project regarding to technical and institutional facilities

Standard, International proposals - If the quality of the project proposal is evaluated as insufficient, all projects proposals next year will not be evaluated (without definition of knowledge gap, hypothesis, methodology is not adequately chosen, results that cannot be achieved by proposed research).



- To set the standards of excellent science
- To overcome barriers limiting the success rate of ERC
- To submit the ERC project
- <u>– max. one co-applicant</u>
- min. 0,5 average annual FTE (for applicant, co-applicant, other researchers, PhD students)
- Scientific progress report after 2,5 years; final report one year after the project ends
- Copy of ERC proposal has to be delivered together with the final report at the latest

JUNIOR STAR

- To support excellent basic research
- To provide the opportunity for scientists at the beginning of their career to establish an independent group

Only one applicant

- Excellent junior researcher is limited up to 8 years after the Ph.D (Ph.D. defence has to be finished till 30th September 2020)
- min. 0,5 average annual FTE (for applicant, co-applicant, other researchers, PhD students)
- Applicant must at the same time be an author of prestigious international journals of to achieve another comparable result
- Scientific progress report after 2,5 years; final report one year after the project ends
 U N

Eligible costs (EXPRO, JUNIOR STAR)

– Personnel costs

- the minimum average workload every year is <u>0,5 FTE for applicant/co-applicant/other</u> researchers (except for technical and administrative workers)
- agreements of work performed outside of employment can be up to 7% of the total budget for personnel costs.

Other direct costs

 material costs, travel costs, costs for other services and non-material costs, patent and license payments

– Investments

- limited up to 20% of the total of personnel and other direct costs

– Indirect costs

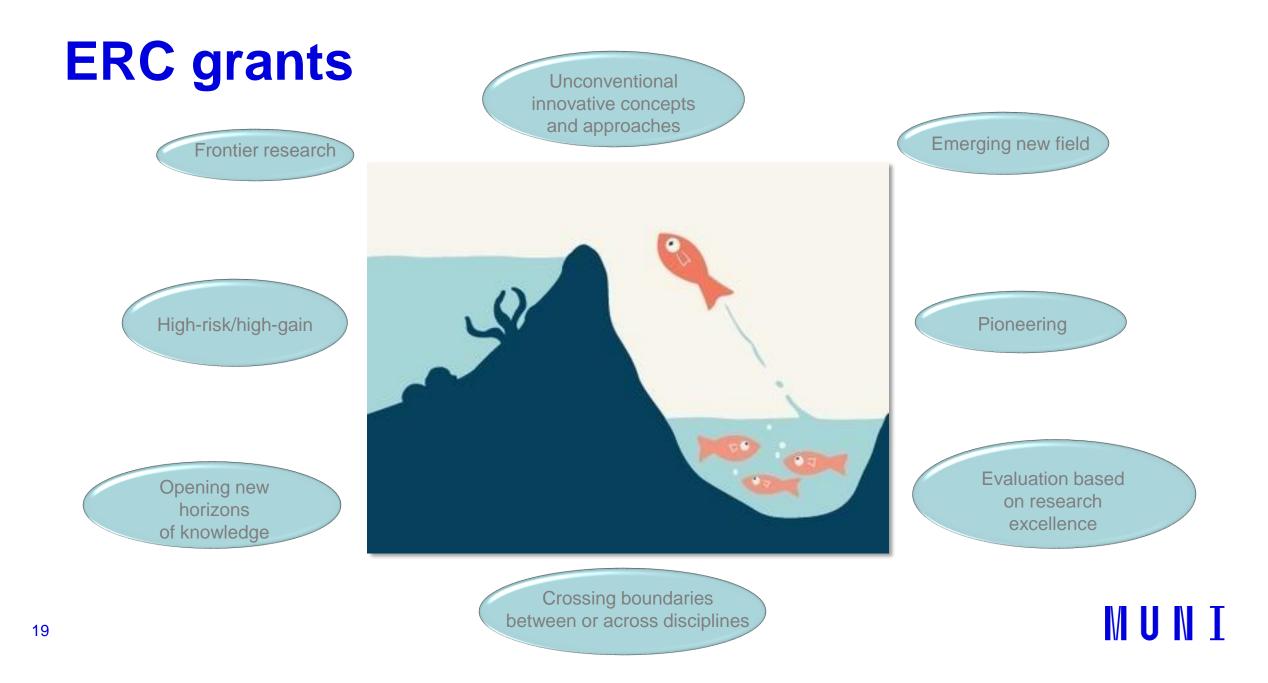
- max 20 % of personnel costs and other direct costs (excluded indirect costs)

Evaluation (EXPRO, JUNIOR STAR)

- 1. stage 4 evaluation reports (according chosen discipline committee)
- -2. stage min. 2 external evaluation reports

Project evaluation:

- Originality and quality
 - (aims, methodology, qualification and composition of the team, types of expected outcomes, international cooperation, outcomes of previously solved GACR projects)
- Research expertise of the applicant
- Feasibility of the project regarding to technical and institutional facilities



ERC application

Two-step evaluation

20

Single-step submission

B1 part: 5 pages scientific proposal + abstract + 2 pages CV + 2 pages early achievements B2 part:15 pages scientific proposal incl. state-of-the-art, objectives, methodology, resources Additional documents: HI binding statement, ethics review, PhD record

	Starting Grant	Consolidator Grant	Advanced Grant	Synergy Grant	Proof of Concept Grant
Eligibility	> 2 and ≤ 7 years from PhD	> 7 and ≤ 12 years from PhD	-	-	PIs hold (-ed) ERC
Funding (EUR)	1,5M	2M	2,5M	10M	150ths.
Additional funding (EUR)	1M	1M	1M	4M	-
Min. FTE of PI	0,5	0,4	0,3	0,3	-
Duration	5	5	5	6	12-18 months
Deadline	October	February	August	November	January/April/ September

GRIS application (www.gris.cz)

GRIS – new project

Projects	New P	roject - Select Call								
Project	QŢ		Go Actions 🔻							
s for Proposals										
		Name	Туре	Call Opening Date	Call Deadline	Evaluation Deadline	Project Start Date	Min. Duration	Max. Duration	
•	7 🖉	Lead Agency - Partner Organization - 202	1 Lead Agency (PO)	14/01/2020	15/12/2020	31/12/2020	01/01/2021	2	:	
	Ø	Standardní projekty – 2021	Standard (senior) research project	21/02/2020	07/04/2020	01/12/2020	01/01/2021	2	:	
	Image: Mezinárodní projekty – 2021 Image: Mezinárodní projekty – 2021 Image: Mezinárodní projekty – 2021		International research project	21/02/2020	07/04/2020	01/12/2020	01/01/2021	2		
			Lead Agency (LA)	21/02/2020	07/04/2020	01/12/2020				
	Ø	EXPRO – 2021 EXPRO		21/02/2020	07/04/2020	02/11/2020	01/01/2021	5		
	Ø	JUNIOR STAR – 2021	Junior Star project	21/02/2020	07/04/2020	02/11/2020	01/01/2021	5		
Projects Pers	sons and C	Organizations News A	ccount FAQ							
ly Projects		New Project - Enter Project	Title							
New Project										
alls for Proposals										
		Title (Czech) *								

GRIS – new project

Projects Perso	ons and Organizations News Account FAQ	
	Project saved.	
My Projects	Edit Applicants	
New Project		
Calls for Proposals	Title (Czech) TEST Title (English) TEST	~
	Applicant	Add Applicant
	Applicant not selected.	
	Co-Applicants	Add Co-Applicant
	 Persons whose National ID No. is already included as either an applicant or a previous co-applicant may not be added as (co-)applicants within this particular project proposal. Persons whose company ID is already included under either the institute of the investigator or a previous co-investigator may not be added as (co-)investigator within this particular project proposal. 	

	Projects	Persons and Org	anizations	News	Account	FAQ		
Organization Search Select Name Parent Organization Role Statutory Declaration Image: Stredoevropský technologický institut Masarykova univerzita Employee	My Persons		Select an o	organization	associated w	ith this pe	rson:	
Statutory Declaration Středoevropský technologický institut Masarykova univerzita Employee	Person Searc	h						
Stredoevropsky technologicky institut Masarykova univerzita Employee	Organization	Search	Select I	lame			Parent Organization	Role
	Statutory Dec	laration	8	Středoevrop	ský technologic	ký institut	Masarykova univerzita	Employee
1								1 -
			D To s	elect an org	anization press	the button	next to its name: 🖉	



ow All Project Detail Project Versions	
Project Detail	Back Edit Data Delete Project Edit Applica
Project Registration No. 21-01185S	1
ID No. for CEP GA21-01185S	
Call Standardní projekty – 2021	
Title (Czech) Standardní projekty	
Title (English) Standard projects	
Attachments Part C1 and Part D1 (see below) will be automatically included in the generated project proposal PDF.	
Applicant	
tail Full Name Organization Parent Organization Add Part D1	
🗋 Mgr. Zdenka Žampachová Středoevropský technologický institut Masarykova univerzita.	
The applicant's CV (Part D1) is a compulsory attachment. The document may be no more than two pages long.	
Attachments - Project Description (Part C1)	Add Attachment (Par
C1 not uploaded.	
Part C1 is a compulsory attachment.	
The document may be no more than 10 (15 for EXPRO, JUNIOR STAR and Lead Agency projects) pages long.	
Attachments - other	Add Attachm
other attachments uploaded.	
Users	Add
03013	Add
etail Username Role Added on Added by Comment Remove	
PODPORALFMU Project Editor 26/02/2020 ZZAMPACHOVA -	
ZZAMPACHOVA Project Administrator 26/02/2020 ZZAMPACHOVA Added on project creation.	
1-2	
Project Versions	
t Id Creation Date Last Version Received via ISDS Last Changed Fixed ISDS Reception Confirmed Current	
113273 26/02/2020 09:51:10 No 26/02/2020 10:51:20 No No Yes	

GQS Project Proposal

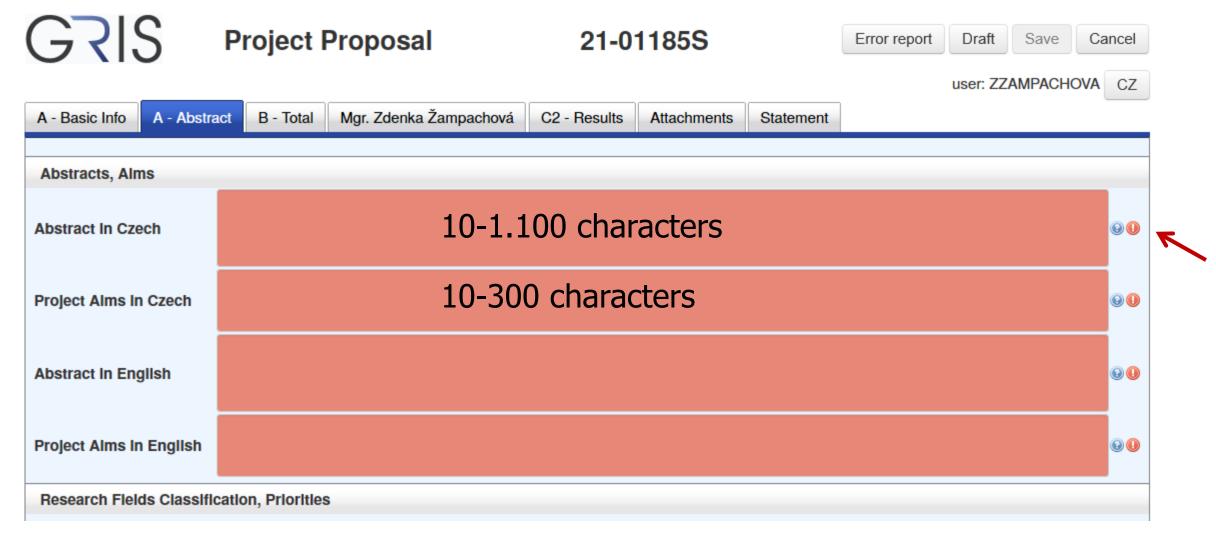
21-01185S

Error report Draft

Save Cancel

user: ZZAMPACHOVA CZ

A - Basic Info	A - Abstra	act B - Total	Mgr. Zdenka Žampachová	C2 - Results	Attachments	Statement							
Registration No Starting Date		21-01185S 2021/01/01				Duratl	on (years)	3					
Project Title in	Czech	Standardní projekty											
Project Title In	English	Standard project	ts										
Main Panel		Vyberte/choose	<u></u>										
Interdisciplinar	y Project												
Keywords In Cz	ech												
Keywords In En	glish												
Applicant an	d Organ	isation											
Name and Surn	ame	Mgr. Zdenka Žar	npachová			Personal ID I	lumber						
E-mall						Phone Numb	er						
ORCID						J							
SCOPUS ID						Researcher I	D						
Organisation		Masaryk Univers	ity, Brno, Central European Ins	stitute of Technol	ogy								
Address		Žerotínovo nám.	9,			CRN	002	16224					





Part B – Funds In Detall

Name and Surname Mgr. Zdenka Žampachová

Organisation Masaryk University, Brno, Central European Institute of Technology

All amounts shall be filled out in CZK.

Total grant project eligible costs from all funding sources

	Year 1		Year 2		Year 3		Total	
Total Provider project subsidy	96	К	0	к	0	К	96	ĸ
Support from other public sources (domestic and foreign) 🕢		К		К		К	0	к
Support from non-public sources (own resources, private subsidies)		К		к		К	0	к
Eligible costs from all funding sources	96	К	0	K	0	К	96	к
Level of Provider support	100.00		%					

Project subsidy distribution (exchange rate: 25.5 CZK/EUR) Other project sources distribution

	Year 1		Year 2		Year 3		Total			Year 1		Year 2		Year 3		Total	
Material costs	96	к	0	к	0	Κ	96	к	Material costs		K		κ		К	0	к
	3,765	€	0	€	0	€	3,765	€								0	€
Personnel costs	0	К	0	К	0	K 0 K Personnel co	Personnel costs		ĸ		к		К	0	к		
	0	€	0	€	0	€	0	€								0	€
Investment costs	0	к	0	к	0	К	0	к	Investment costs		ĸ		к		к	0	к
	0	€	0	€	0	€	0	€								0	€
Total	96	к	0	К	0	К	96	К	Total	0	ĸ	0	к	0	К	0	к
	3,765	€	0	€	0	€	3,765	€		0	€	0	€	0	€	0	€

Co-financing, if any

MUNI

GRIS - Part D2 Bibliography

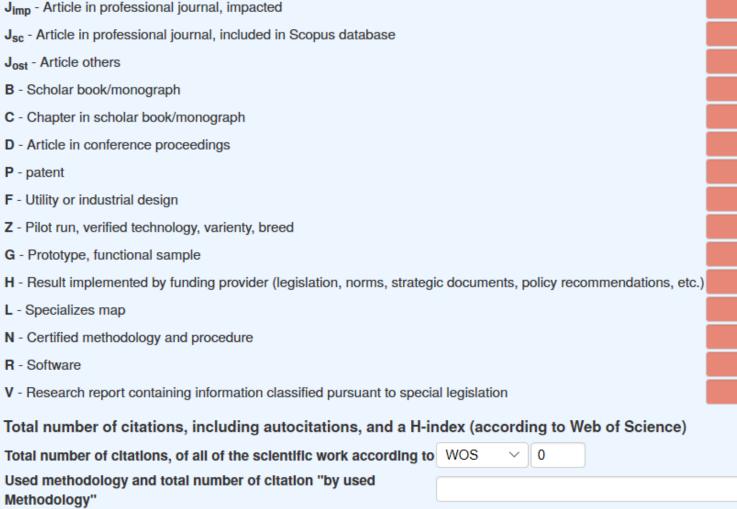
Part D2 - Bibliography

Full bibliographic data regarding the most important results of scientific and research activity as defined in the currently valid Methodology for Evaluating the Results of Research and Development

		Result type code			Impact factor
	Result@	Contribution tow	ards the publica	tion 🕢	
1		~	Other ∨	0	
2		~	Other ~	0	
				1	
3			Other ~	0	
4		~	Other ∨	0	
			_		
5		~	Other ~	0	

GRIS - Part D2 Bibliography

Total number of results defined in the Methodology for Evaluating for Results of Research and Development for last 5 years (according to RIV)



etc.)



GRIS - Part D2 Other achieved results

Part D2 - Other achieved results
Educational activity
Θ
Invited lectures
Significant prizes
Significant projects
Participation in evaluation panels

GRIS – part E (related projects)

Part E

Ongoing projects (including the foreign ones)

Remove			
Provider		CRP Category	Choose
Program Name		Registration No.	
Role In The Project	Investigator ~	Panel (GACR only)	
Full project name			
Subsidy for Beneficiary	К	FTE	
Starting Date	8	End Date	
Beneficiary Name			
Relation to Project Proposal			
Add ongoing project			

Proposed projects (including the foreign ones)

There are no projects proposed at this time.

Add proposed project

GRIS – part C2 Results

A - Basic Info	A - Abstract	B - Total	Mgr. Zdenka Žampachová	C2 - Results	Attachments	Statement		
Expected Pro	ect Results E	stimate						
Description of th international cor		vhich are exp	pected to be published while ca	arrying out the gr	ant project (articl	les in internatio	nal scientific journals, monographs,	
Expected Pro	ect Results							

 publications in journals with IF (Jimp), publications in specialist periodics (Jsc, Jost), monographs (B), chapters in monographs (C), articles in proceeding in the Scopus or WOS Conference Proceedings Citation database (D)

Part C - Results + international cooperation (International projects, LA grants)

A - Basic Info	A - Abstract	B - Total	Mgr. Zdenka Žampachová	C - Results + int. coop.	Attachments	Statement		
xpected Pro	ject Results E	stimate						
-	ne result types, v mpilations etc.).	-	pected to be published while ca	arrying out the grant project	t (articles in intern	national scient	ific journals, monographs,	
xpected Pro	ject Results							
	f internetion -							
scription o	f internationa	i cooperati	on					
he benefits o	of internation	al cooperat	lion					
		-						

Attachments

- CV of PI (co-PI, if any)
- Copy of relevant licenses (ethics committee, GMO etc.)
- List of foreign institutions that you do not want them to evaluate your proposal
- Identification of the chosen supplier, if you plan to have the supply from one supplier for more than 500ths CZK
- Letter of Intent (confirming foreign cooperation)

– JUNIOR STAR

- Copy of Ph.D. title/confirmation of defence or statement of the supervisor that it can be assumed that the doctoral thesis will be defended until September 30th, 2020
- Copy/ies of documents referring to the significant international experience

– LA grants

- Comparative cost overview, in case of GACR in charge as the Leading evaluation agency
- Copy of foreign proposal in case of LA projects with foreign agency in charge of evaluation

International projects

- CV of foreign applicant
- Copy of foreign proposal

Part C1 – scientific part

- max. limit is <u>10 pages (in case of standard and international projects</u>), <u>15 pages (in case of LA grants, JUNIOR STAR and EXPRO projects</u>) with standard font of size 11, spacing 1
- has to be added as attachment file in PDF (max 6MB)
- project proposal has pre-defined structure and has to contain:
- summary of the current state of the art; aims; methods; timeline; description and justification of the necessity of international cooperation; in case of involvement co-applicant, justification is necessary; equipment of the workplace; description of the team including their working capacity; references
 In case of EXPRO projects, you should also mention project management

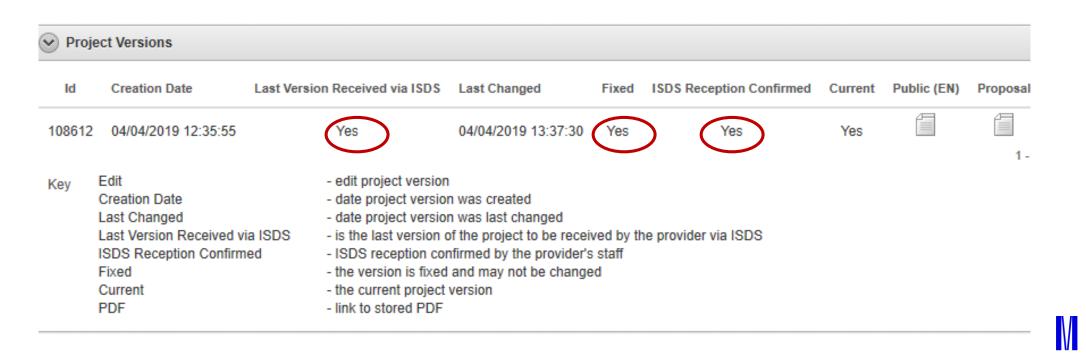
Final version – convertion to pdf

- It is possible to create final version repeatedly, i.e. the application is not locked up by generating a final version
- It is not necessary to use the last version as the final one
- Keep the original name of the file given by the application



GRIS – Confirmation of delivery via data box

 You can check delivery in the GRIS application on the front page of your project.



Internal processes at MU

Check the internal deadlines at your faculty

- Inform your Dean's office
- Create the project proposal in ISEP
- Check the Ethical aspects and if needed, send the request to the MU Research Ethics Committee
- Check the budget according rules at your faculties
- Deliver signed cover sheet to the Dean's office before the deadline of the project submission



Thank you for your attention!

Zdenka Žampachová, kl. 7694

zampachova@rect.muni.cz