IGA FES Documentation for Call 2016

General information

The following documentation for preparation and submission of grant proposals is created in accordance with the valid Statutes of Internal Grant Agency of FES (hereafter "Statutes"). This documentation specifies the requirements for **IGA 2016**. Situation not specified in Statutes or this document should obey other relevant rules.

It is possible to submit proposals for projects with subject of research in the Czech Republic as well as in abroad. All projects have the same rules.

Project participants

Doctoral student or academic employee (hereafter "scholar") can be main researcher. Scholars must meet the following criteria: age up to 35 years, initiated doctoral study or successful dissertation defence maximally three years before opening of this call for proposals, scholar is not recipient of financial support for faculty PostDoc researchers. Other doctoral students, scholars and members of scientific staff of FES can be co-researchers. Maximally 2 master's degree students can be other members of the research team. Number of employees can't be higher than number of students within a single project. If a doctoral student is a main researcher his or her advisor must be member of the team (and guarantor of the project).

Advisor and consultant (so called advisor – specialist) of doctoral student can be member of all teams of his or her doctoral students. Following is valid for all other participants in this call: **each student or scholar can be researcher or co-researcher in a single project proposal.** Main researcher or co-researcher of multi-year IGA 2015 project can't be main researcher or co-researcher in IGA 2016 project.

Duration of project

Projects are proposed for **1-3 year** long period. Recommended combinations of projects during a PhD study can be found in appendices "Calendar of Obligations" and "Recommended combinations of IGA projects". Depending on the quality of project proposal, multi-year project may be supported for whole period or for one or two years. Continuation of multi-year projects is not claimable and it is conditional upon (i) availability of enough funds for specific research in the institutional budget (ii) permission of the head of the department and permission from IGA Commission, in which both approve the undergoing work on project based on results of their control focused on fulfilling of all obligations and economical use of available funds. Permission of the head of the department. Head of January). Checks of projects on the departmental level follow instructions of the head of department. Head of department or project guarantor may ask main researcher to recapitulate the current situation of the project at any time. In the case of a reasonable doubt about the efficiency or performance they can submit proposal to terminate the project to the IGA Commission.

Financial support

The <u>maximum amount</u> which can be requested **for a single project per calendar year is 300 000 CZK**. This is <u>maximum possible</u> funding and it is anticipated that especially team projects may reach this sum. Wages of scholars and associated costs (including salary deductions) must be less than 40% of costs of all wages and salaries of the whole project. Financial support awarded for a given year can not be transferred to the next year in any way.

It is strongly recommended to propose no higher financial requirements for the second and third year than for the first one. If a higher budget for the second and third year of the project is <u>absolutely necessary</u>, it must be justified very carefully.

Allocated funds can be drawn from the date of allocation (usually in April) until the end of October. In specific situations it can be allowed to draw certain funds in November (e.g. pre-planned payment of the registration fee for the conference happening in November) however it has to be pre-negotiated and approved by the Head of Dean's Office. Drawing of funds outside the specified period (especially for projects requiring winter aspect of monitoring, etc.) is possible under specific agreements of supervisor with the Head of Dean's Office.

Note: In the case of multi-year projects it is allowed to submit *proposal for changes* to the next year of the project, this proposal must be a part of the interim report. Proposal for changes contains changes to the budget and team's members (eventually to factual part of the project) for next year. Raising of budget is not possible, financial support can be the same or lower than in the original proposal for relevant year. Change of internal structure of a budget reflects changes in the research team (e.g. doctoral student who graduated is replaced by a new student), eventually changes to factual part of the project. Proposal for changes have to follow requirements set by other rules about maximum number of scholars and maximum salary costs.

Minimum required outcomes of an IGA project and related penalties

Minimum required outcomes are determined by the **number of RIV points**. Number of required RIV points **depends on the amount of allocated funds**, namely **0.05 points per 1 thousand CZK**, i.e. 5 points per 100 thousand, 15 points for 300 thousand. **Only points of the First Pillar of VaVal Methodology will be recognized**. Publications must acknowledge the IGA project. RIV points per individual researchers are calculated according to valid methodology of FES, the points for the project then summing the points of the individual participants of the project. Points attributable to an advisor or consultant (advisor – specialist) are recognized only if at least one student is the author or co-author of that certain publication.¹

If an advisor or consultant participates in multiple projects from which they formed a joint publication, their points are then distributed between these projects. Distribution of these points depends on agreement of researchers of these projects and will be documented in reports submitted to the Department of Science and Research.²

Points for the certain year of the project must be gained according to the Calendar of Obligations which is available in Annex. Number of points gained must be reported in prescribed form in reports on the project progress (Interim Report, Final Report). In the case of unfulfilled outcomes relevant Department returns 40% of the financial support awarded for a year which is a subject to evaluation, and the project is not funded in the next year(s). In justified cases, e.g. if the reviewing process of submitted manuscript takes more than half a year³, main researcher may prepare a written request to postpone the date of evaluation. Similarly, if an article is being written for high-quality journal (e.g. one of the top ten percent Jimp journals in the field), main researcher may request to postpone the date of submission in writing. These cases will be dealt with individually by the IGA Commission and by the Faculty Management.

¹ Publications of advisor or consultant are not recognized as a fulfilled outcomes if they were published with another team although they were acknowledged to IGA.

² E.g. two doctoral students have one advisor and submit two separate projects. Consultant of one of a doctoral student is also a member of the project team of another doctoral student who has a different advisor. A joint publication of these three projects is created. Researchers of all three projects are obliged to agree on the division of points associated to advisers and consultant.

³ For this purpose continuing review process – in addition to state "under review" - may be any provable activity of the author(s), which is leading towards higher quality of publication (repeated submission, processed revision, etc.). From the IGA point of view review process can include refusal of an article in one journal and editions for submission to another journal. It is necessary to describe situation in detail and document it.

Department's qualification round of project's evaluation

All proposals must be evaluated within department before a formal submission of a grant application can be done. The main purpose of the preliminary round is to prevent the submission of a grant application, which would have a poor quality. It is also sort of protection against penalties for departments, which are now significantly responsible for submitted proposals. Form of this qualification round is set by the head of department (dates and deadlines, guarantor's responsibility within this round, form of presentation of proposed teams and projects). Project proposals may not be submitted without the approval of the head of department. Head of department submits list of supported proposals to the Chairperson of the IGA Commission and through this act head of department formally agrees with applications of listed proposals.

Application form for proposals – deadline and way of applying

Applications must be submitted electronically and in printed form. Electronic applications should be submitted through the portal <u>http://ga.czu.cz</u> under IGA 2016. An identical printed copy shall be handed over to the Department of Science and Research of FES. This printed copy must bear the original signatures of all researchers. Signature of the guarantor (the student's official advisor) is essential for all doctoral students and it must be included with a printed copy of the application.

Deadlines:

Electronic online application:

Sunday February 28th 2016, 23:59

Printed copy handed to Department of Science and Research of FES (including all signatures):

Monday <u>February 29th 2016, 15:00</u>

Department's qualification round of project's evaluation is set by the head of each department.

Applications submitted later or incomplete will not be included into this call.

Attention: Printed copy have to must include all appendices. Appendices have to be printed separately, since function "print application" ("Tisk žádosti") does not print them.

Applicant's duties

Applicant, who is submitting grant proposal as a main researcher, is called "submitter". Submitter is obliged to fulfil all requirements set by legislation, Statutes, this document, and in online application form on http://ga.czu.cz. Following bullet-points highlight the main duties:

- 1. The grant proposal must honour the generally accepted ethics of scientific work.
- 2. The submitter is required to know and enlist all authorizations and permissions⁴, which may be necessary for the realization of the project in accordance with the valid legislation of the Czech Republic (and / or country where the project will be realized). Submitter has to prove acquisition of all necessary authorizations and permissions. If permission can not be reasonably demonstrated at the moment of

E.g. handling of wildlife, handling of hazardous substances, use of UAVs, research in sensitive zones of protected areas, etc.

submission of the grant proposal, it is necessary to describe in detail whole process of its acquisition into the grant application.

- 3. Topic of the proposal must be very linked to the researcher's topic of dissertation. In a case of team projects topic must be linked with topics of all dissertations (eventually diploma theses) of all student team members. Master's degree students must add "Diploma Thesis Assignment" as obligatory appendix to the application.
- 4. If a doctoral student is a submitter, then his or her official advisor has to be project's guarantor (obligatory member or research team).
- 5. If a doctoral student is a submitter or a scholar with incomplete doctoral study, he or she are obliged to consult scientific content of a proposal and its formal appearance with advisor. In a case of establishment of a team all adviser of all participating doctoral students have to agree with team based proposal.
- 6. Other duties of submitter may be set by the head of department especially in a form of requirements for department's round.

Failure to meet any of these obligations may result in the disqualification of a grant application or in application of penalties.

Overlapping of IGA and CIGA (CIGA = Internal Grant Agency of CULS)

Overlapping is allowed.

Evaluation of grant proposals

Grant proposals are evaluated independently by two reviewers (typically members of IGA Commission). Each reviewer may ask additional expert in the relevant field to write expert opinion as a means to guarantee academic objectivity. This opinion is then included into the reviewer's consideration. Proposal's quality is expressed by point score and through a written evaluation. If there is significant difference between evaluations, the IGA Commission Chairperson can request revision of both of them or can request third independent reviewer.

Criteria of reviewing are mainly:

- Formal appearance of the application
- Actuality of the project and researcher's (team's) theoretical knowledge
- Methodology and project schedule
- Planned/proposed outcomes
- Budget and its justification
- Actual academic results/outcomes of researcher (or team) Accomplishment of previous IGA projects, publication activities, fulfilment of other study obligations, etc.
- Overall quality of the proposal expressing comprehensive reviewer's opinion about benefits of this project to research (at FES, Czech Republic, whole World...).

Instructions for completing grant applications

What should be obvious from your application

Submitter (team) proves:

- his/her abilities to successfully accomplish the proposed project and that he/she has theoretical knowledge of the relevant scientific area. The submitter makes objectives for research and ways in which to achieve them clear and that proposal has realistic outcomes. Proposal includes reasoning why this approach is unique and efficient altogether with evaluation of publication potential.
- ability to estimate the most economical budget of the project and ability to justify it,
- is aware of objective causes that could lead to failure of the project and is able to formulate/set objectives responsibly,
- ability to meet all requirements, outcomes and objectives through accomplishment on any previous projects (IGA, CIGA, external grants) and through publications (this is applicable to applicants in higher years of doctoral study and to scholars only).

The extent and structure of an application

The electronic application form must be fully filled out and all appendices must be attached. The submitter may add other relevant appendices, if needed. The proposal should be brief, clear and to-the-point, and coherent. Avoid irrelevant information, unnecessary long text and verbal garbage. Try to consider that the shortest and still factual grant proposal will be most appreciated by your reviewer. When you proposal is ready, try to shorten each section without decreasing understandability of your text.

The printed copy must be identical to the electronic form; signatures of all researchers, adviser and guarantor are the only difference.

Annotation

Briefly explain your project, its main objectives, the ways of achieving them, and the main benefits. *Limited to 1024 characters*.

Authorizations and permissions under applicable legislation

In this chapter you must indicate what type of permissions and authorizations must be obtained. As mentioned above, the submitter is required to know and enlist all authorizations and permissions, which may be necessary for the realization of the project in accordance with the valid legislation of the Czech Republic (and / or country where the project will be realized). Submitter has to prove acquisition of all necessary authorizations and permissions. If permission can not be reasonably demonstrated at the moment of submission of the grant proposal and attached in a form of appendix, it is necessary to describe in detail whole process of its acquisition into the grant proposal.

If no permission or authorization is required, declare it in this section of application explicitly. E.g. I declare that no permission is required for work on this project according to legislation of the Czech Republic (USA, Germany, Philippines... wherever the project will be realized.).

Overview of the state-of-art

This chapter is a short literature review that should demonstrate the applicant's theoretical knowledge. It should contain different observations and results that have been already published and are relevant to the

chosen topic. Main project questions and objectives must be introduced within this framework. All arguments need to be associated with relevant scientific literature (articles in journals with IF).

Project objectives

The objectives of the project are clearly defined, preferably in the form of key points. Objectives are achievable with respect to the length of the project, the amount of funds, and with respect to the applied methodology (attainability of objectives is an important part evaluated within the review of the grant proposal). It is recommended to define main (general) objective and several particular objectives. It is appropriate to define a basic hypotheses and assumptions (particularly for particular objectives of projects that have the nature of an experiment, however if possible then on all topics).

Methodology

The methodology chapter is intended to provide information about the procedures that will achieve specified objectives. Often it is suitable to divide it into gathering of data and data processing methods. If necessary, brief and factual description of a study site can be included. Methods, which are already known (published) should be described briefly but in a way that makes their basics understandable for reviewer without necessary study of references. References to the scientific literature (articles, no textbooks and the like) are necessity. In contrary, for projects where verification of a methodology is an important part of the output or results, a new methodological approach must be described in detail. When journal you aim for requires statistical analysis of data, then proposal must contain description (design) of relevant experiment and way of assessment of results. The mere indication of the use of programmes such as Canoco, Statistica, R, ArcGIS, without outlining of the procedure, does not indicate comprehensive understanding of problematic. Refer to use of GIS and GIT tools in a similar manner. The procedures described in this chapter may be modified during the project realization slightly. However the submitter demonstrates that the way of achieving all results reflects a clear vision at the time of applying and does not refer to general terms only.

Project's schedule

The project schedule should be provided in the form of table that will specify which type of work and what objective will be realized in which months. Team projects should specify the work of each team member in all particular periods. Deadlines specified in Calendar of Obligations are obligatory for scheduled of all projects. Specify particular way of fulfilling obligation related to certain deadline (e.g. specify journal where your article will be submitted by deadline, assumption of acceptance of your article in which journal).

Project benefits

This section should briefly describe the expected scientific benefits of the project within the discipline or interdisciplinary issues. This chapter is related to chapters "Overview of the state-of-art" and "Planned outcomes" without copying them.

Planned (anticipated) outcomes

This section should specify what outcomes would be achieved within your research. Reviewers of the grant proposal will assess whether a particular declared outcomes correspond to the minimum outcomes only. Anticipation of higher outcome than the minimum therefore does not lead to better evaluation of grant proposal. (However you can anticipate higher outcomes than minimal if there is a real possibility of submission of article in a journal promising higher number of RIV points, than it is required.) In other words outcomes that will have been fulfilled are those, which are evaluated, not those, which are promised.

Each outcome must be associated (acknowledged) to the IGA project, it must contain the number of the project⁵ and name of the grant agency (Internal Grant Agency of the Faculty of Environmental Sciences, CULS Prague), and **affiliation to FES in accordance to the Dean's Regulation** No. 06/2009. Outcomes that do not meet these requirements will not be recognized as an outcome of the project.

Links of the project to other realized or undergoing projects

Mainly all **previous IGA projects** that have been accomplished by any of team members (specify year of the project, the project title, main researcher) are listed in this chapter. Links with CIGA grants, external grants and activities of leading research groups of FES can be mentioned as well.

Threats to the project's fulfilment

In this section describe objective reasons why the project could fail. Among the objective reasons include f.e. very unsuitable weather conditions in the main part of the project (it was snowing / was not snowing; it was raining / it did not rain at all etc.), or perhaps significant change in foreign currency exchange rate if you expect to purchase something from abroad or travel, etc. Objective determination of possible threats is part of the project evaluation. If there is no considerable threat to your project, indicate that in your proposal.

Budget

This chapter contains a description and details of the project budget. Each item has to be justified and all have to be linked to your research. It is not possible to finance something that is not part of the research activities of your project. If the team members are from more departments, each department must provide its own table. In a case of team projects with team members from one department only, a single table should be filled out for whole team, however in the next chapter (budget justification) budget must be described and detailed name-by-name for who uses which sum from the budget. Only expenses of researchers can be financed, no third party can be financed from IGA.

ATTENTION: The electronic form on <u>http://ga.czu.cz</u> indicates a general table that does not follow rules specified herein. That form also does not check if all the data filled in is correct. **PLEASE follow the instructions written in this documentation.** Prove fulfilment of all rules by written statement in the next chapter "**Budget justification**", where you will specify calculations and that you obeyed all rules (e.g. percentages).

F1. MATERIAL ASSETS

F1.1. Operating costs (material, low value assets, etc.)

This means consumables (office equipment, chemicals...); scientific literature, terrain equipment, data (datasets ready to use, etc.), software with license valid for more than a year, etc.

- F1.2. Services This refers to an outside source that does something for the researcher: e.g. poster printing, translation or language revision, creation of data on request, or analysis in a certified laboratory (including Laboratory of GIS and Remote Sensing of FES). Publishing costs may be included as well (i.e. selected journal charges fee for publication of your article or charges images in colour, etc.). This budget chapter also includes conference registration costs. Also, you can purchase a software package with a short-term licence (up to 1 year), otherwise any purchase of software with a longer licence belongs to operating costs. You can also use resources from this chapter to cover training course costs if it is related to your research activity within the IGA project.
 - Note: laboratory works: Use CULS laboratories only. If these labs do not offer needed analysis or work, you can use external labs, but you have to explain why. Applicant must

⁵ Financial source number without slashes.

discuss the possible use of any CULS lab with the head of relevant lab! Applicant must provide a summary of this consultation by written statement (*Analysis will be processed by laboratory XXX – consulted on dd.mm.yyyy. with /name and surname/.*) Analysis costs will be set according to lab-work pricelists.

- Note: use of faculty drones: If you want to use faculty drones in your project, you must use the services of the Laboratory of GIS and Remote Sensing of FES. Drones are administered by Department of Applied Geoinformatics and Spatial Planning and in accordance with Czech legislation they can be operated exclusively by certified pilots. Laboratory will begin with its operation after obtaining all permits, ie. probably in the summer of 2016. Prices of services will be determined after the commencement of operation. For the proposal of the project anticipate about 10 thousand CZK / flight day (includes preflight preparation, services and travel expenses of two pilots, insurance, downloading and transferring of the scanned data etc.) plus the cost for any specialized data processing (eg. photogrammetry, habitat analysis from multispectral images etc.). The price of specialized data processing would be set upon agreement. If you plan to use drones in the project, contact Jan Komárek or Ondřej Lagner until February 18th 2016 (both members of the Department of Applied Geoinformatics and Spatial Planning).
- Note: trainings and courses: Training or course must clearly relate to the project and develop the skills and abilities of the applicant in terms of an intended scientific focus. Training course examples: mastering specialized laboratory methods, courses needed to obtain the required certificates, advanced courses in GIS or statistics that are not available at CULS, etc. IGA does not cover language courses with the exception of specialized courses of scientific writing. The need for specific training or course must be particularly justified.

F1.3. Travel expenses

Travel expenses may be covered only during the period for which the Work Assignment Contract is valid (see below). Travel expenses cannot be charged under the scholarships chapter!

- Domestic travel expenses: This includes the cost of travel to the field and active participation in conferences (applied only to costs of transport and accommodation). This should be calculated according to the Law and the current CULS Directive on travel expenses.
 ATTENTION charge extra 25 CZK per day (road tax) whenever a private car is used for "business trip". WARNING only car with valid "Accidental Insurance" can be legally used for business trips! Driver must own valid certificate of driving training (this is not driving license, it is an extra course to be taken ask your department secretary).
- **Foreign travel expenses** can cover participation at international conferences, expenses of study visits, which can not be realized with support of Erasmus programme, etc.

Note: In contrary to previous years foreign travel expenses are not limited to active participation at international conferences and there is no financial limit. However it is very necessary to justify expenses and travelling itself in department's preliminary round.

• F1. TOTAL MATERIAL ASSETS – Calculated automatically

F2. WAGES AND SALARIES

The share of personnel costs or expenses (including scholarships) associated with participation of doctoral or master's degree students or other members of the research team on the project, in the total personnel costs or expenses /including scholarships/ (which are funded under the eligible costs of the student's project), must be

more than 60%. Mandatory deductions (social security and health insurance) are also included in rewards (less than 40%) of scholars.

F2.1 Wages of main researcher and co-researchers

Work assignment contract (DPP) will be signed with student researchers. Following specific amounts are mandatory and they need no justification: doctoral students 10 000 CZK, master's degree students 6 000 CZK. Main researcher may request rewards for employees (scholars who are team members), however it must be prenegotiated with the head of department.

Wages based on DPP and special rewards for scholars will be paid in a single pay term:

Typically in October in the first year of the multi-year project and in the case of a single-year project. Payment in the second and the third year is possible under condition that all obligations are fulfilled (see appendix Calendar of Obligations). Mentioned fulfilment has to be attested in a form of mandatory appendix to a request for payment of wages and rewards. Request for payment can be submitted whenever conditions are met.

F2.2. Scholarships

In this section special scholarships for main researcher and co-researchers (for doctoral students only) may be proposed. Special scholarship cannot exceed 30 000 CZK in one calendar year. Do not justify requested amount. Scholarships will be paid in a single term:

Typically in October in the first year of the project and in the case of a yearlong projects. Payment in the second and the third year is possible under condition that all obligations are fulfilled (see appendix Calendar of Obligations). Mentioned fulfilment has to be attested in a form of mandatory appendix to a request for payment of wages and rewards. Request for payment can be submitted whenever set conditions are met.

F2.3. Health insurance and social security – 34 % from rewards of scholars and eventual Agreements on Work Performed Outside of Employment (DPČ).

Attention: It is necessary to check if there are no other Work Assignment Contracts (DPP). Limit of 300 hours per year exists for each employer (CULS) and limit of 10 000 CZK per month is necessary to keep in mind. If multiple payments of DPP wages would be realized in one month and total amount would exceed 10 000 CZK, then it would be necessary to pay health insurance and social security from it. It is important to plan and keep in mind pay terms.

F2. <u>WAGES AND SALARIES – TOTAL</u> – Calculated automatically. ATTENTION: Application form does not check if your proposal meets all specified requirements.

INVESTMENT RESOURCES: Investments are not allowed within IGA grants.

Allocated finances can be used for activities linked to the project only and in the 2014 year only. The main researcher is responsible for drawing of funds primarily and guarantor is responsible secondarily. Proposed sums of all budget chapters have to be respected – changes are allowed up to 5 000 CZK or 20%, that means in both budget chapters – in donating and in receiving – maximum change of sum in any chapter can be 20% or 5 000 CZK (at least one condition must be applied in every case). If a team would like to propose more significant change, then well-justified written request addressed to IGA Commission must be submitted until last of September. Please specify the original state of the project budget and specify any proposed changes in your request (see template located at ga.czu.cz, send requests to simova@fzp.czu.cz).

Budget justification

It is necessary to justify all items of your budget. For example:

- wrong
 - Aerial photographs 15 000 CZK
 - Field work travel expenses 12 500 CZK.
- **right** (hypothetical example with fictional prices)
 - Aerial photographs 15 000 CZK. In order to secure successful outcomes, aerial photographs of three different periods are necessary. This data will be used for analysis of landscape change (see methodology). Area of interest is covered by 5-photographs in each period, totalling 15-aerial photographs = 15 000 CZK.
 - Field work travel expenses 12 500 CZK. Field work is necessary for reconnaissance and mapping the current state of the landscape. It is expected that 5-trips to the area of interest by car will fulfil all goals. Each trip = approximately 500 km (Prague, Znojmo + return trip + driving at the locality), for a total of 2500 km. Rate according to relevant Regulation (amortization, consumption) ...x... CZK/km, that is 12 500 CZK total. Trips between localities in the area of interest are not feasible by public transport.

Lack of justification for required financial resources is a serious flaw and it may cause rejection of the application.

References and literature

The list of references must exactly match the references in the text. The form of the list of references must conform to scientific conventions. If you use the less common form of citations, indicate explicitly which (of which scientific journal) convention you have chosen to follow.

Curriculum Vitae (appendix)

Short Cvs of all members of the team (excluding advisors) must be **attached in a form of a single file.** CV is brief and without comments. Half of the A4 page is recommended extension per team member. CV of the main researcher has to be on the top position in the file. CV of any researcher contain mainly following:

- Given name, surname, academic degrees, year of birth
- Education: years of graduations and institutions (high school, university), topic of the final paper
- Title of dissertation (diploma thesis)
- Field of specialization (in relation to the topic of your grant proposal)
- Publications: Especially the most significant publication from last 3 years. If the list of publications is too long (in a case of scholars), write 2 4 most significant publications and insert hyperlink to the profile of the researcher (ResearchGate, Mendeley, ResearchID and similar).

In Prague, January 5th 2016

Ing. Petra Šímová, Ph.D.

IGA Commission Chairwoman

Appendix: Calendar of Obligations

Calendar of Obligations sets deadlines for duties of funded one-year, two-year and three-year projects. Dates are always set as the end of January, May and September in a custom that deadlines are set to Mondays (except for electronic submissions, which are set to Sunday midnights). Obligations in individual terms vary according to the duration of the project. Project will be evaluated as unfulfilled in the case of failure in any of the listed obligations and sanctions will be applied (unless a significant reason for exemption exists). All obligations can be met sooner (in advance). Regardless of the terms listed below all obligations must be fulfilled by the date of the submission of application for dissertation defence.

Calendar of Obligations for one-year projects

Yearlong project should be chosen if a doctoral student is in the first year of study and does not yet have a clear idea about the longer-term research activities, or, conversely, doctoral student is in the third year and yearlong project is a supplement to successfully solved two-year project. In any case, chaining of yearlong projects throughout the study is not recommended.

Date	Hour	Day	Description
29. 1. 2017	23:59	Sunday	Submission of the Interim Report (IR) in the electronic system. IR contains report on withdrawal of funds.
30. 1. 2017	15:00	Monday	Submission of the signed printed copy of IR at the Department of Science and Research.
28. 5. 2017	23:59	Sunday	Deadline for submission of articles (manuscripts) to review procedure.*
29. 1. 2018	15:00	Monday	Submission of the Final Report (FR) of the project at the Department of Science and Research. FR contains all details necessary for evaluation of the project (proof of acceptance of outcomes and calculation of awarded number of RIV points).

Calendar of Obligations for two-year projects

Two-year projects are recommended in combination with initial yearlong project or with concluding yearlong project or in combination with another two-year project.

Date	Hour	Day	Description
29. 1. 2017	23:59	Sunday	Submission of the Interim Report (IR) in the electronic system. IR contains report on withdrawal of funds. If necessary it can include chapter "Proposal and justification of changes for next year".
30. 1. 2017	15:00	Monday	Submission of the signed printed copy of IR at the Department of Science and Research.
28. 5. 2017	23:59	Sunday	Deadline for submission of the first year articles (manuscripts) to review procedure.*
28. 1. 2018	23:59	Sunday	Submission of IR in the electronic system. IR contains (i) report on withdrawal of funds, (ii) proof of acceptance of the first year outcomes and calculation of awarded number of RIV points.
			Deadline for submission of the second year articles (manuscripts) to review procedure.*
29. 1. 2018	15:00	Monday	Submission of the signed printed copy of IR at the Department of Science and Research.
24. 9. 2018	15:00	Monday	Submission of the Final Report (FR) of the project at the Department of Science and Research. FR contains all details necessary for evaluation of the project (proof of acceptance of outcomes and calculation of awarded number of RIV points for the whole project).

Calendar of Obligations for three-year projects

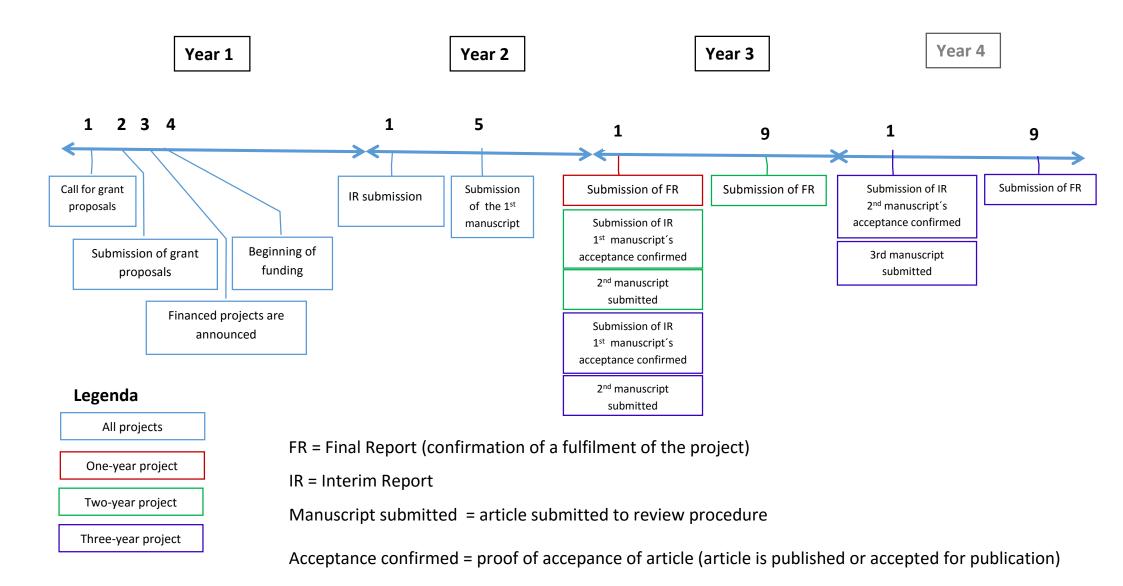
Three-year projects are recommended to students in the first year of their study, if they have with their advisor clear idea about research activities for entire duration of the project. Alternatively it can follow up successful initial yearlong project. Successful three-year project can be followed by shortened yearlong project in the last year of study.

Date	Hour	Day	Description
29. 1. 2017	23:59	Sunday	Submission of the Interim Report (IR) in the electronic system. IR contains report on withdrawal of funds. If necessary it can include chapter "Proposal and justification of changes for next year".
30. 1. 2017	15:00	Monday	Submission of the signed printed copy of IR at the Department of Science and Research.
28. 5. 2017	23:59	Sunday	Deadline for submission of the first year articles (manuscripts) to review procedure.*
28. 1. 2018	23:59	Sunday	Submission of IR in the electronic system. IR contains (i) report on withdrawal of funds, (ii) proof of acceptance of the first year outcomes and calculation of awarded number of RIV points. If necessary it can include chapter "Proposal and justification of changes for next year".
			Deadline for submission of the second year articles (manuscripts) for review procedure.*
29. 1. 2018	15:00	Monday	Submission of the signed printed copy of IR at the Department of Science and Research.
28. 1. 2019	23:59	Sunday	Submission of the Final Report (FR) in the electronic system. FR contains report on withdrawal of funds, (ii) confirmation of acceptance of the second year outcomes and calculation of awarded number of points.
			Deadline for submission of the third year articles (manuscripts) to review procedure.*
30. 9. 2019	15:00	Monday	Submission of FR at the Department of Science and Research. FR contains all details necessary for evaluation of the project (proof of acceptance of outcomes and calculation of awarded number of RIV points for the whole project).

* Checking of that RIV points are calculated correctly and articles are submitted in time and in required quality is done at each department according to instructions of the head of department. Other proof of submission of outcomes are not required in these terms. The course of the review process (first submission done in time, urgent work on revisions, etc.) may be required to demonstrate to the IGA Commission and to the faculty management if declared number of points is not achieved on time and main researcher and head of the Department will consider the cause to be objective one only.

It can be decided to extend a deadline for proof of awarded number of RIV points or a deadline for a financial penalty of the department under chapter Minimum required outcomes of an IGA project and related penalties on the basis of the submitted course of the review process.

Calendar of Obligations - graphical version



Recommended combinations of IGA projects

Recommended combinations of IGA projects during four-year long doctoral study. ATTENTION: Interruption of study is incompatible with active project!

