



WIENER WISSENSCHAFTS-,
FORSCHUNGS- UND TECHNOLOGIEFONDS

VIENNA SCIENCE AND TECHNOLOGY FUND

**STRENGTHENING VIENNA'S
EXCELLENCE IN RESEARCH**

URBAN REGIONS

Environmental Systems Research

Call 2020



Proposers' Day
Elisabeth Nagl

05.12.2019

Agenda

- ▶ Brief introduction WWTF
- ▶ Details of the call **ESR 2020**
- ▶ Q & A

Brief introduction WWTF

WWTF: Distinctive features

- ▶ The only larger Austrian private non-profit organisation established to promote science and research
- ▶ Founded in 2001 | Funding since 2003: over 165 Mio. € have been awarded (Private foundation, City of Vienna)
- ▶ WWTF Mission:
 - ▶ We fund top scientific research in Vienna
 - ▶ We provide substantial funding for larger research projects and bring research group leaders from abroad to Vienna
 - ▶ We run competitive calls according to highest international standards

WWTF: Overview programmes and instruments

Thematic programmes



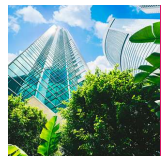
Life Sciences (*2003)



Information- and Communication
Technology (*2008)



Cognitive Sciences (*2011)



Environmental Systems Research
(*2017)

Instruments

Projects

Vienna Research
Groups

Supplementing
Measures

Details of the call ESR 2020

Details of the current call – ESR20

- **2 - stage selection process:**
 - Short proposal deadline: 23.01.2020
 - Full proposal deadline: 20.05.2020
- Funding range: **200 000 € - 650 000 €**
- **2 - 4 year research projects** on cutting-edge research
- Total budget: **4.5 Mio €**

Scope of the “ESR - Urban Regions” Call I

- Clearly identified research questions focused on phenomena occurring in cities or caused by cities or urban processes
- Systemic approach addressing challenges with long term relevance
- Analyzing human-environment-interactions
- Holistic and multi-faceted approaches covering different environmental“-spheres” in urban areas
- Interdisciplinary nature including complementary disciplines from natural sciences, social sciences, humanities, engineering
- Include collaborators with experience in interdisciplinary research/methodology

Scope of the “ESR - Urban Regions” Call II

- Predictive modelling approaches and visualization strongly encouraged
- Project designs going far beyond monitoring
- Research not restricted to Vienna
- Include and explain potential sex-specific and gender-related aspects where relevant

WWTF Gender Policy

Our objectives are to:

- ▶ to implement gender-neutral processes
- ▶ raise awareness of gender bias (applicants, reviewers, panels)
- ▶ use evaluation criteria that account for career breaks and atypical career paths e.g. due to family circumstances
- ▶ Balanced teams & encourage more female researchers to apply as PIs of cutting-edge research projects
- ▶ New: Inclusion of potential sex-specific or gender-related aspects in the respective parts of the proposal
- ▶ [Information document available online](#)

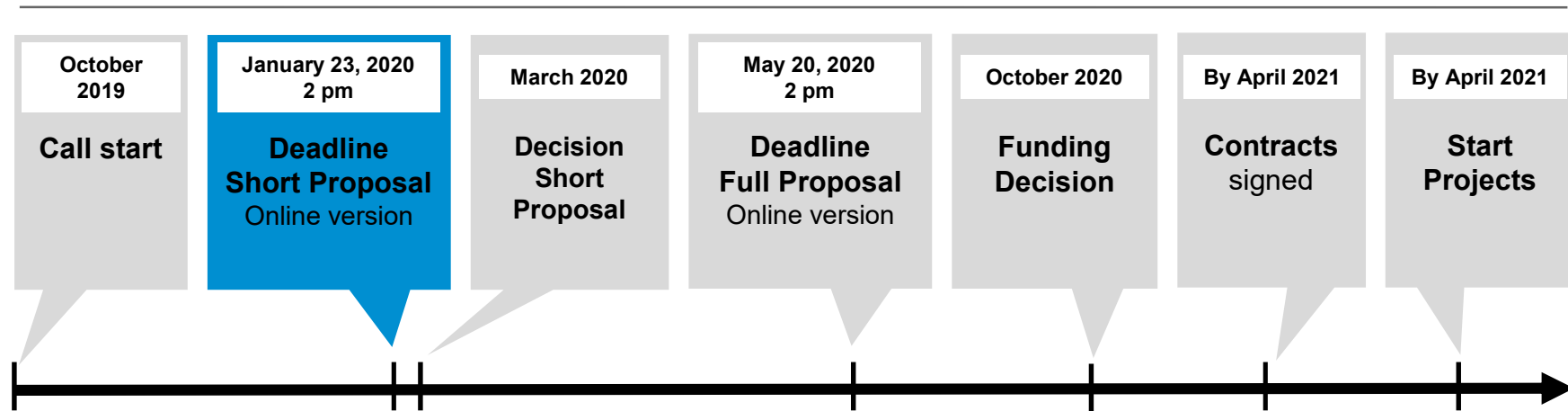
WWTF Projects

- Funding: € 200.000 – € 650.000 per project
- Up to **3 researchers** per project core team (Short Proposal)
- One designated coordinator
- Coordinator must be affiliated to a **Viennese University** or non-university research institute
- Project partners can be based **world-wide**. Up to **20%** of funding for researchers may be allocated outside Vienna
- A researcher can appear in **two** proposals at most

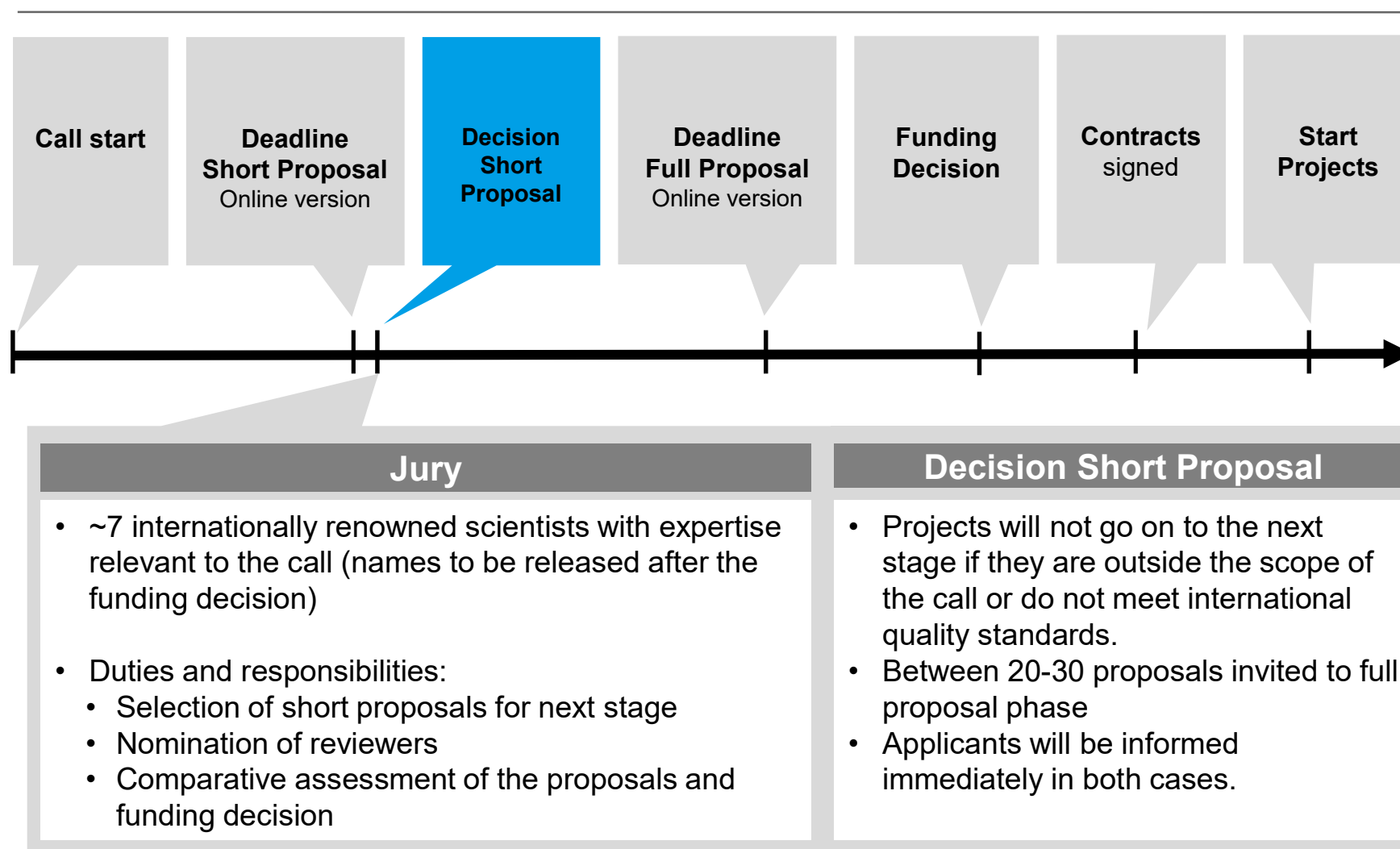
New: Joint Projects

- Collaboration between researchers in Vienna and Lower Austria on **comparable terms**
- PI in Vienna, **Co-PI in Lower Austria**
 - Vienna: Min. 51% budget
 - Lower Austria: 20%-49% budget
 - Optional: Other partners up to 20% budget
- Funding: up to € 750.000 per project
- Regional branches of Viennese institutions located in Lower Austria are considered as Viennese partners

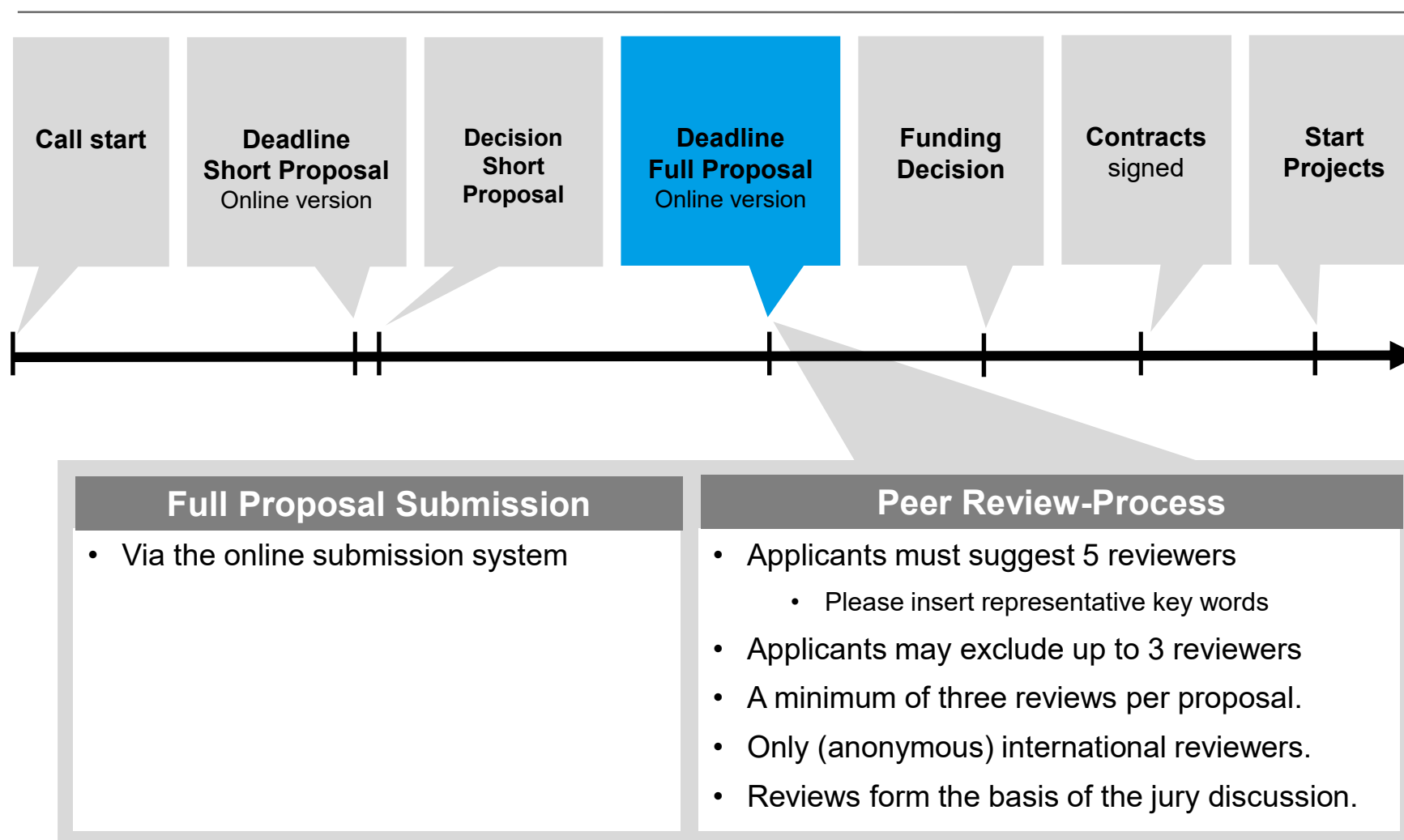
Schedule & process of the current call



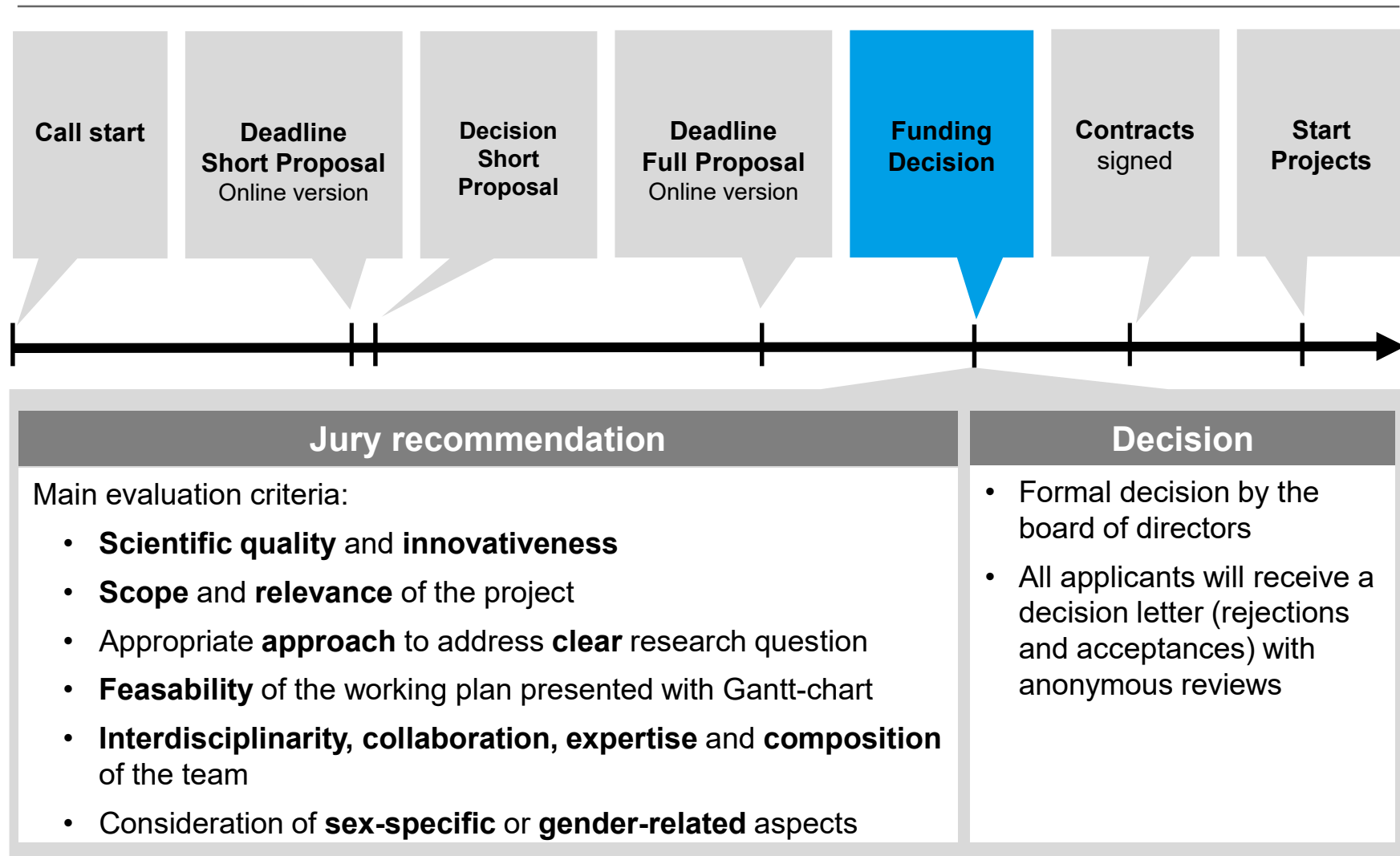
Schedule & process of the current call



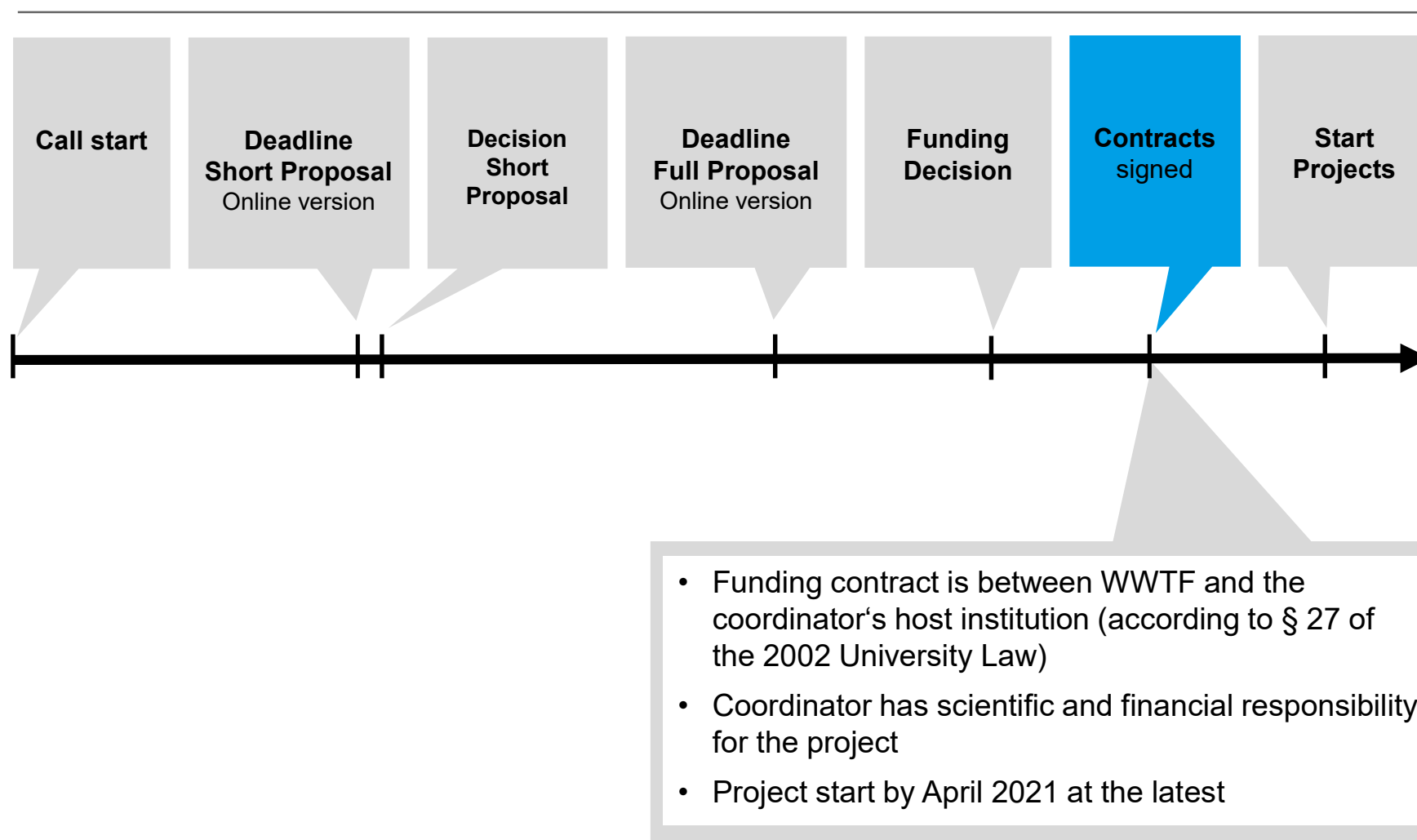
Schedule & process of the current call



Schedule & process of the current call



Schedule & process of the current call

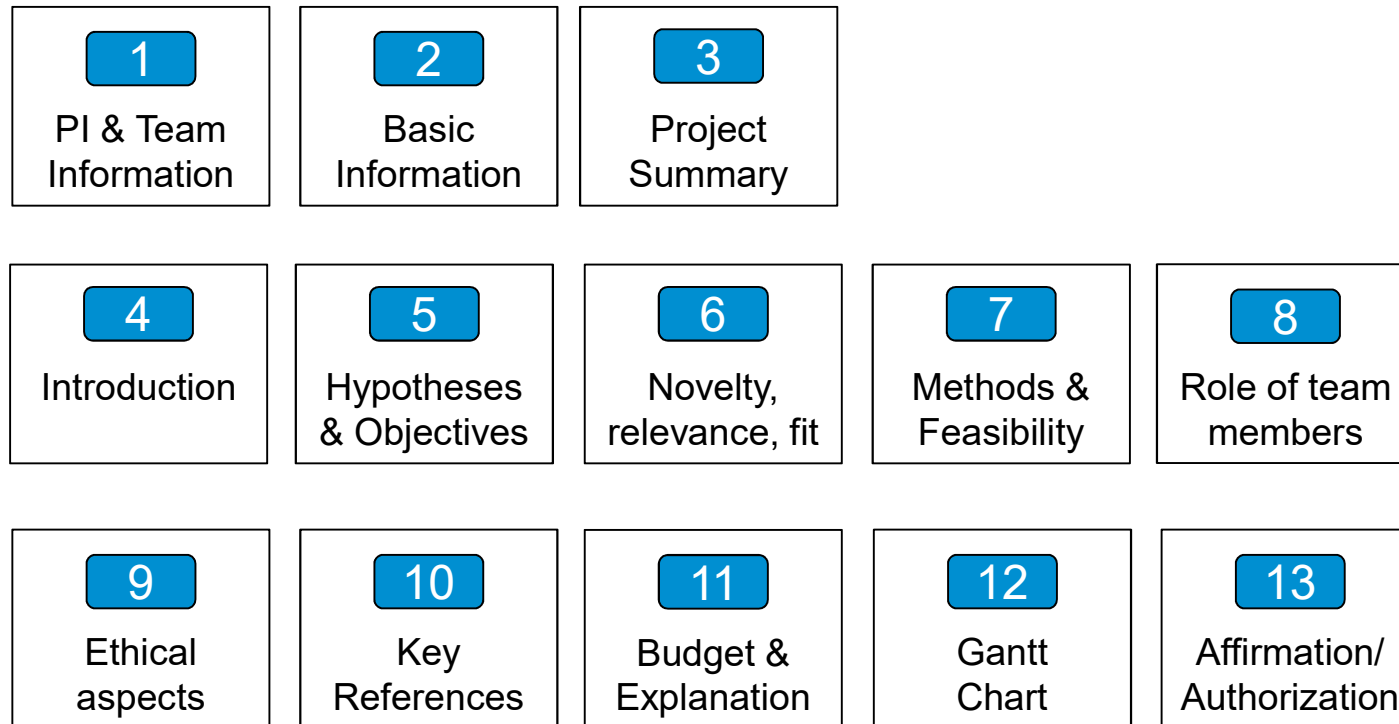


Submission system

- ▶ Registration with e-mail address and name at <https://funding.wwtf.at>
- ▶ Login, select the call and click on “create a new proposal”
- ▶ Complete the proposal, upload necessary documents, and submit (a PDF file with a project number will be generated automatically)
 - ▶ Submission is only possible after the form has been completed in its entirety
 - ▶ No amendments can be made after the submission

Short Proposal Structure

The short proposal consists of **13 parts**:



Submission system: Type of project

Is this a Joint Project with substantial funding going to partners in Lower Austria? *

- ☐ Yes (Joint Project)
- ☒ No (WWTF Project)

For details please refer to the [Guide for Writing a Short Proposal of ESR20](#)

WWTF Projects

- Funding volume: 200.000€ - **650.000 €**
- PI in Vienna
- Budget distribution:
 - Vienna: Min. 80%
 - Other (incl. Lower Austria): Up to 20%

Joint Projects

- Funding volume: 200.000€ - **750.000 €**
- PI in Vienna; At least 1 Co-PI in **Lower Austria**
- Budget distribution:
 - Vienna: Min. 51%
 - Lower Austria: 20%-49%
 - Other: Up to 20%

Regional branches of Viennese Institutions (e.g. BOKU, VetMed, AIT) located in Lower Austria are considered as Viennese partners.

Submission system: Researcher's Information

1

PI & Team
Information

Please use
autocomplete
in drop-down
or make sure to
use **identical**
institution
notations

Principal Investigator and Coordinator

	Title: *	First/given name(s): *	Last name/surname: *
	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Highest academic title: *	Staff category: *	Employment at current institution by the time of submission of the proposal: *
	<input type="text"/>	Senior personnel <input type="text"/>	<input type="text"/>
	Year of birth:	Date of doctorate: (dd.mm.yyyy)	ORCID/Researcher ID:
	<input type="text"/>	<input type="text"/>	<input type="text"/>
Affiliation: *	<input type="text"/>		
Region: *	<input type="radio"/> Vienna <input type="radio"/> Lower Austria <input type="radio"/> Other		
	<input type="radio"/> Vienna <input type="radio"/> Other		
Institute/Department/Research Group: *	<input type="text"/>		
Address: *	<input type="text"/>		
Zip code: * City: * Country: *	<input type="text"/>	<input type="text"/>	please choose <input type="text"/>
Telephone: *	<input type="text"/>		
E-mail: *	<input type="text"/>		
Homepage of Institute/Research Group: *	<input type="text"/>		
Personal Scientific Website:	<input type="text"/>		
Scientific Expertise (max. 80 characters) *			
<input type="text"/>			

Upload CV

(max. 2 pages: 1 page personal details + 1 page publications, please use our template [Download: WWTF_CVtemplate.docx, 18KB])

CV of *	Datei auswählen	Keine ausgewählt	perform upload
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add a Co-Principal Investigator/Core Team Member

A researcher can appear in a key role (PI, Co-PI, or Core Team Member) in two proposals at most.

Submission system: Basic Project Information

2

Basic Information

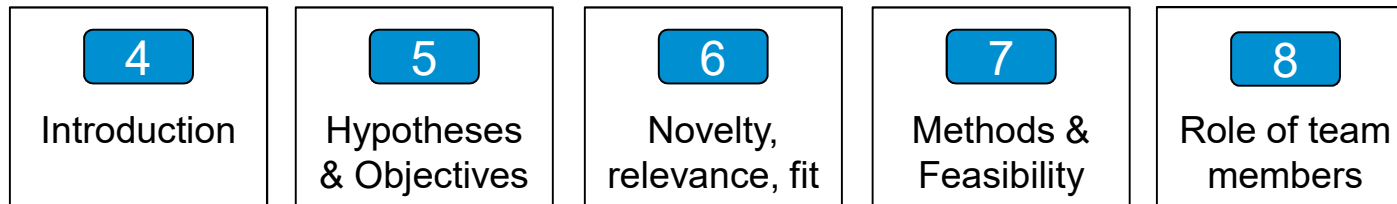
Basic Information

Project ID:	will be set automatically after submission
Project title: *	<input type="text"/>
Keywords: *	<input type="text"/>
Estimated duration in months: *	<input type="text"/>
Indicative budget: (in k€):	Will be calculated below

Scientific disciplines relevant to the project: At least one category; sum must equal 100 %; Updated version of August 2019. *

Main scientific discipline: *	%	Other scientific discipline:	%	Other scientific discipline:	%
<input type="text"/>	<input type="text" value="0"/>	<input type="text"/>	<input type="text" value="0"/>	<input type="text"/>	<input type="text" value="0"/>

Submission system: Actual Short Proposal



- ▶ Text box input fields, character number limited (incl. spaces)
- ▶ If applicable: Include sex-specific or gender-related aspects
- ▶ Keep applications short and precise
 - ▶ use language aimed at the scientific community
 - ▶ be ambitious
 - ▶ in English

Submission system: Additional Information

9

Ethical
aspects

- ▶ If the project requires approval by the ethics committee or has already been approved, write a brief statement (include approval nr.)
- ▶ It is the researcher's responsibility to comply with ethics regulations
- ▶ Refer to guide for details and deadlines

10

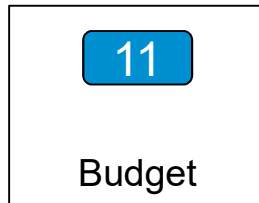
Key
References

- ▶ Text box input field, character number limited
- ▶ No citation format obligatory

Submission system: Budget

- ▶ Overhead costs: up to 20% of the direct costs
- ▶ No funding of companies
- ▶ Self-funded business partners are possible
- ▶ Project relevant services from companies can be calculated as consumables (if these services cannot be provided with reasonable effort by the team)
- ▶ Non-personnel costs should not exceed 25% of the total budget
- ▶ Budget changes in the full proposal stage are permitted, but require an explanation

Cost Planning Tool



- ▶ Spreadsheet download to help calculate the budget:
 - ▶ Per institution and per year calculations
 - ▶ Personnel costs
 - ▶ in-kind and WWTF funding, use FTE/100% salary
 - ▶ Including automatic 3% annual salary increase
 - ▶ WWTF policy regarding senior staff: up to 20% in case there is less than 40% basic institutional block funding
 - ▶ Non-personnel costs (consumables, third-party services, travelling, publishing costs)
- ▶ Do not submit the spreadsheet, but fill in the numbers online
- ▶ Insert numbers in **k€** (100.000 € = 100 k€)

Submission system: Budget

11

Budget

Partner Institution(s)

add Partner Institution

Partner Institution 1

Partner institution: *			
Region *	<div style="background-color: #007bff; color: white; padding: 5px; border-radius: 5px; display: inline-block;">Joint Project</div> <div style="margin-left: 10px;"> <input type="radio"/> Vienna <input type="radio"/> Lower Austria <input type="radio"/> Other </div>	<div style="margin-left: 10px;"> <input type="radio"/> Vienna <input type="radio"/> Other </div> <div style="background-color: #007bff; color: white; padding: 5px; border-radius: 5px; display: inline-block; margin-left: 10px;">WWTF Project</div>	
Institute/department/group:			
Address:			
Zip code/city/country:			<div style="border: 1px solid #ccc; padding: 2px; display: flex; align-items: center;"> please choose ▼ </div>

Budget

Institution	Personnel costs	Non-personnel costs	Total direct costs	Overheads	Funding applied for	% per institution
	0.00 k€	0.00 k€		0.00 k€	0.00 k€	0.00 %
Total funding applied for per cost category	0.00 k€	0.00 k€	0.00 k€	0.00 k€	0.00 k€	
% of total direct costs	- %	- %				

- ▶ % personnel and non-personnel costs of total direct costs will be displayed
- ▶ % of budget per Institution will be displayed
- ▶ Institutions of Core Team are added automatically
- ▶ Up to 5 Institutions in can be listed in total

Submission system: Budget per region

11

Budget

- ▶ Budget per region
 - ▶ Funding per region in k €
 - ▶ % of budget per region will be displayed

WWTF
Project

Budget per region

Region	Funding applied for	% per region
Vienna	0.00 k€	- %
Other	0.00 k€	- %

Joint
Project

Budget per region

Region	Funding applied for	% per region
Vienna	0.00 k€	- %
Lower Austria	0.00 k€	- %
Other	0.00 k€	- %

WWTF Projects

- Budget distribution:
 - Vienna: Min. 80%
 - Other (incl. Lower Austria): Up to 20%

Joint Projects

- Budget distribution:
 - Vienna: Min. 51%
 - Lower Austria: 20%-49%
 - Other: Up to 20%

Submission system: Budget

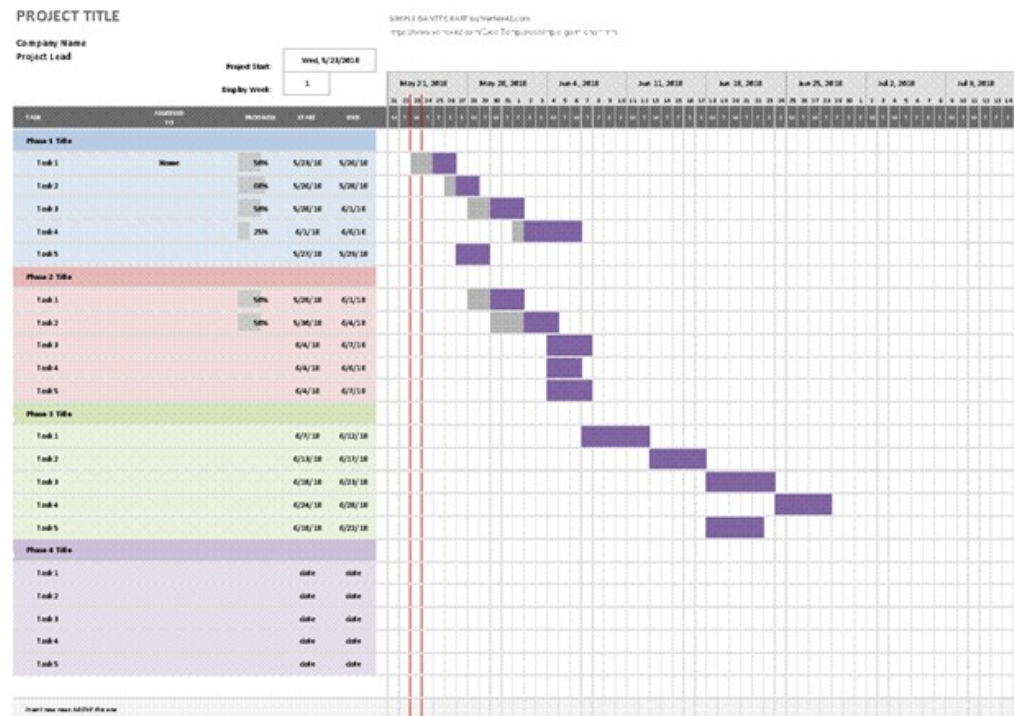
11

Budget

- ▶ Explanation of cost planning:
 - ▶ State main expenses planned within project

Explanation of cost planning* (up to 750 characters including spaces)

Gantt chart



Submission system: Signatures

13

Affirmation/
Authorization

- ▶ Can be downloaded before the proposal is complete
- ▶ WWTF-projects are § 27-projects (for universities)
 - ▶ A commitment from the involved universities or research institution is necessary, the coordinator's institution will be the contract partner
 - ▶ **Affirmations:** Signature of the PIs / Core team members
 - ▶ **Authorization:** Signature of the authorized person from the involved institutions of the PIs / Core team members
 - ▶ Be aware of internal regulations of the respective institutions
 - ▶ Contact the research services unit/grant managers in advance

Submission system: Signatures

13

Affirmation/ Authorization

- ▶ PDFs will be generated automatically using the information about the core team and hosting institutions
- ▶ “Download Part I as PDF document”
- ▶ Print for signatures
- ▶ Scan signed sheets and upload (up to 6 pages in one PDF document)

Affirmations

In signing the application form, all persons involved (project manager, partners) undertake that the information provided in the application form is, to the best of their knowledge and belief, accurate and complete. They confirm the following:


- All relevant material changes will be promptly communicated to WWTF.
- All persons agree not to exploit intellectual property as individuals, but, if in any way possible, within the set of rules of their Home institutions. All publications have to mention WWTF as a funding institution.
- The persons involved will ensure compliance with all legal and procedural requirements regarding safety, ethic issues, notification requirements and any other relevant regulations.
- The persons involved confirm that the work plan submitted for WWTF funding is currently not subject to third party funding (like FWF, EU-funding, any other regional, national or international funding).
- The persons involved pledge to disclose if they intend to apply / have applied for funding for the same work plan at other funding sources.

Name	Institution	Date, signature
N N	XXX	

Authorization

In signing the application form, the institution (i.e. the institutional level authorised and responsible for signing, if not legally identical with principal applicant) undertakes that the information provided in the application form, is to the best of their knowledge and belief, accurate and complete. It is hereby confirmed that

- The institution agrees to the use of space, equipment, personnel and other resources as stated in the application. The institution agrees to provide its own contribution as described in the application.
- The institution is willing to co-operate with WWTF, in an appropriate way, and its chosen partners regarding the application and protection of intellectual property arising from the project to be funded.

Institution	Signing person	Date, stamp, signature
XXX		

save changes

Signatures

Please provide one PDF file containing (only) the scanned sheets with all the required signatures!
You can generate the signature sheet at the bottom of the page after the team data (PI, etc.) and proposal title has been provided.

Signatures (max. 6 pages) * Keine Datei ausgewählt.

We only accept PDF-format (preferable pdf version 1.4 without any encryptions) for your upload.

 Download Part I as PDF document

Submit!

The Online Submission System will close automatically
at 2pm on January 23, 2020

Advice and contact

- All documents available at www.wwtf.at

Personal consultation upon appointment:

Elisabeth Nagl

elisabeth.nagl@wwtf.at

T: 01/ 402 31 43 – 19

WWTF

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