

W|W|T|F

VIENNA SCIENCE AND TECHNOLOGY FUND

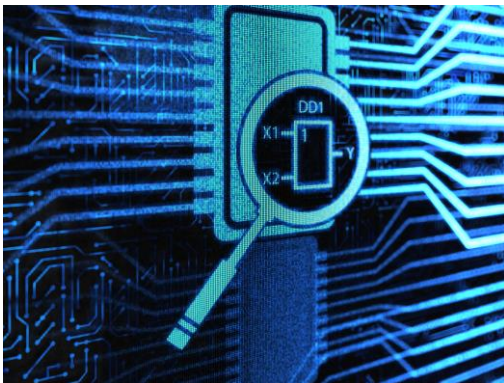
WIENER WISSENSCHAFTS-,
FORSCHUNGS- UND TECHNOLOGIEFONDS

WIR STÄRKEN EXZELLENZ
AM STANDORT WIEN

WE STRENGTHEN VIENNA'S
EXCELLENCE IN RESEARCH

Information and Communication Technology

Call 2019



Proposers' Day
M. Strassnig

Agenda

- ▶ Presentation Call **Information and Communication Technology 2019** – Full Proposal Stage
- ▶ Q & A

Content of the current call – ICT 2019

- ▶ 2 - 4 year research projects:
- ▶ Funding range: 200.000 € - 800.000 €

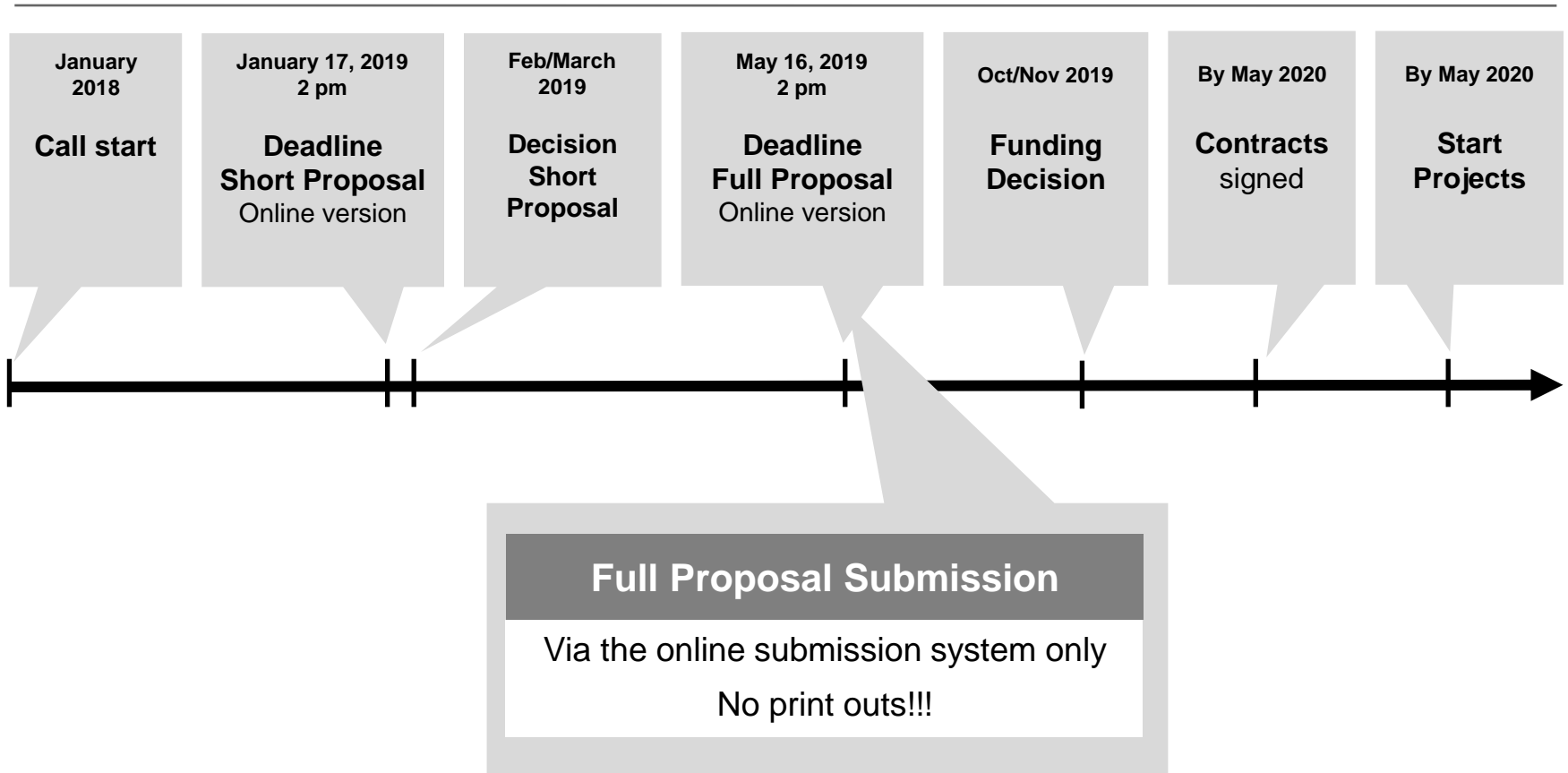
- ▶ Short proposal stage: 96 → 26 invited to full proposal stage!

Content of the current call – ICT 2019

Scientific projects should...

- ▶ be characterized by a well-defined **scientific research programme** addressing clearly identified, promising, medium-term research questions (disciplinary, interdisciplinary or transdisciplinary in nature) with specified hypotheses and a catalogue of sound methods to address these questions
- ▶ aim to answer **current fundamental scientific research questions in the field of Information and Communication Technology** and its application in different fields
- ▶ Also refer to the **applicability/usefulness of the results in the context of applications**
- ▶ The development of source code, systems, or prototypes should not be the main goal of the project; however, it is encouraged if it demonstrates the practical applicability of the new scientific results.
- ▶ include a clear statement on the perspective medium-term economic and/or societal benefits

Schedule of the current call



After the deadline

Full Proposal Formal check (WWTF)

Peer Review-Process

- Applicants must suggest 5 reviewers → conflict of interest check by WWTF
- Applicant may exclude up to 3 reviewers (confidential)
- A minimum of three reviews per proposal
- Reviews only by international reviewers

Jury meeting in September 2018

→ Funding recommendation to boards

Reviews as basis for discussion

Main evaluation criteria:

- **SCIENTIFIC QUALITY & INNOVATION**
- **CLEAR RESEARCH QUESTIONS**
- **METHODOLOGY & FEASIBILITY**
- **PROJECT HAS APPLICATION PERSPECTIVE**
- **COMPOSITION & QUALITY OF TEAM**

Funding Decision

Decision

- Formal decision by the board of directors
- All applicants will receive a decision letter (rejections and acceptances) with anonymous reviews

Funding Contract

- Funding contract is between WWTF and the coordinator's host institution (according to § 27 of the 2002 University Law)
- Coordinator has scientific and financial responsibility for the project
- Project start by April 2020 at the latest

Part 2: Research Project

- Download template for headings and structure
- Re-upload as PDF. 15 page limitation
- You can use word-processing software of your choice
- Use a common font type, font size 11pt, line spacing should be between 1.3 and 1.5. → important: convenient to read
- No header / no footer → will be added automatically after upload
- You may include figures, tables, formulas. If color is used, be aware that jury and reviewer may print it out on a b/w printer
- Size limit of file: 5MB for the PDF
- Page limits for chapters are suggestions,

Part 2: Research Project

1. Introduction (about 3 pages)

- Subject of the research
- Explanation of relevance of the project with regard to the scope of the WWTF ICT Call 2019
- State of the art and key scientific challenges (including own scientific work / past and currently running projects relevant to the proposed project)

Part 2: Research Project

2. Research questions and objectives (about 2 pages)

- Research questions and hypotheses
- Objectives of the project

3. Innovativeness and expected results (about 2.5 pages)

- Innovativeness of the proposed research
- Expected results and relevance

4. Methodological approach (about 4 pages)

- Research methods
- Research plan (including Gantt chart)
- Feasibility and risk mitigation

Part 2: Research Project

5. Interdisciplinarity and mid-term relevance for applications

(about 1 page)

- (Interdisciplinary aspects of the project, if applicable)
- Potential mid-term relevance for applications and possible societal/economic benefits

6. Collaboration of project members (about 1 page)

- Organisation of the collaboration in the project including supervision of students
- Project management

7. Key references (about 1.5 pages):

Most relevant literature. Every citation must have a reference. Every reference must refer to a citation in the text. Use a reference style common in your field. Highlight (e.g. in bold face) a maximum of ten key publications representing the state of the art in the respective research area(s).