

Information and Communication Technology

Call 2012

The third project call within the thematic programme „**Information and Communication Technology**“ of the Vienna Science and Technology Fund (WWTF) addresses

- universities and non-university research institutions as well as scientists and researchers in Vienna, including researchers moving to Vienna as a result of this call,
- that would like to investigate a multi-annual (2-4 years) scientific project in the field of Information and Communication Technology.
- Projects should strive to improve the understanding of substantial current scientific research questions in the field of Information and Communication Technology with potential medium term economic or social benefits.
- Young (according to academic age, starting at Postdoc level) and female scientists are especially encouraged to apply and act as Principal Investigators.
- In total 5 Mio. € are dedicated to this call. Funding range per project is 200,000 to 800,000 €.



Proposals can be submitted until January 25, 2012 at 2pm.

Decisions will be made in June 2012.

You will find detailed information at www.wwtf.at

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WIENER WISSENSCHAFTS-,
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WWTF Project Call 2012 'Information and Communication Technology' Focus and Key Facts

The WWTF 'Information and Communication Technology' programme targets high-quality scientific projects with no guaranteed short-term payoff but targeting an area where there is a recognized problem affecting society, economy and/or technology. This is the third project call within this thematic priority area addressing Viennese universities and non-university research institutions as well as scientists and researchers in Vienna and includes researchers moving to Vienna as a result of this call.

Funding: The overall budget allocated for the 2012 call is 5 Mio.€

Deadlines: WWTF's 'Information and Communication Technology' call 2012 starts on October 3, 2011 and will be closed on January 25, 2012 at 2 pm. Decisions will be made in June 2012.

WWTF provides funding for scientific projects which should:

- be characterized by a well-defined scientific research programme addressing clearly identified, promising medium term research questions with specified hypotheses and a catalogue of sound methods to address these questions.
- improve the understanding of substantial current scientific research questions in the field of Information and Communication Technology.
- address either Information Technologies or Communication Technologies or both. Proposals may come from science or engineering fields
- have a proposing team of researchers documenting a solid scientific track record according to academic age
- include a clear statement of the perspective for medium term economic and/or societal benefits
- last two to four years and will typically request funding in the range of 200.000 € to 800.000 €.

Please also consider the following Do's and Don'ts:

- While the scope in principle includes all areas of ICT research, it excludes projects that are solely applications of existing ICT in other research fields. The main criterion to decide whether or not a given project addresses ICT is whether it aims at improving Information and Communication Technology itself – rather than, for example, improving ICT applications in medicine, biology, etc. Projects may address interdisciplinary aspects or aspects of user interfaces. However, the clear focus must be on furthering the state-of-the-art in ICT.
- The development of source codes, systems, or prototypes must not be the major goal of the project; but it is encouraged to demonstrate the practical applicability of the new scientific results. Development activities should only aim at proving the developed concepts or assessing the performance of the derived solutions.
- Neither development of business applications nor purely theoretical projects will be funded, i.e. no projects that are solely mathematical in nature or – as an example – address only proofs in complexity theory.
- No industry involvement is required. No funding for industry partners can be provided.
- Projects from the fields of Business Informatics and Information Systems are encouraged to apply and take part in scientific competition.
- Scientific partners can be based worldwide.

Generally, applicants for funding as well as the submitted project proposals need to be characterized by **top scientific quality**. Additionally, as secondary criteria, WWTF wants to especially encourage **women** and **young researchers** to apply for funding and to act as principal investigators. This means that in case there are more top quality proposals than funding available, those top proposals with women and young researchers as principal investigators will be favoured.

For the detailed criteria of evaluation – on which international reviewers and an international jury will base their assessment – kindly refer to the "WWTF Funding Guidelines" and the "Guide for Writing a Proposal", both available online at www.wwtf.at.

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