

Environmental Systems Research

Call 2020

The second project call “**Urban Regions**” within the thematic programme **Environmental Systems Research** of the Vienna Science and Technology Fund (WWTF) addresses

- researchers who want to conduct a cutting-edge research project (2 to 4 years) in the field of environmental systems research with a major focus on urban regions.
- New funding opportunities are available for collaborative projects between scientists in Vienna and Lower Austria. Additional information can be found in the Guide for Writing a Proposal and at www.wwtf.at/noe
- The Principal Investigator and Coordinator has to be affiliated at a university or non-university research institution in Vienna.
- Proposals should address highly socially relevant questions in the field of urban environments and be interdisciplinary in nature
- Proposals must bring together researchers from different scientific disciplines in order to foster interactive partnerships.
- In total, 4.5 million € are dedicated to this call. The funding range per project is 200,000 to 650,000 €.

This is a two stage call: Short proposals have to be submitted by 2pm, January 23, 2020. Full proposals have to be submitted by 2pm, May 20, 2020.

All interested parties are cordially invited to an open **Proposers' Day** on **December 5, 2019**, starting at 2 pm, at the Albert Schweitzer Haus, Schwarzschanierstraße 13, 1090 Vienna.

Please visit www.wwtf.at for further information.



WWTF Project Call 2020 «Environmental Systems Research – Urban Regions»

Focus and Key Facts

This call targets cutting-edge research projects which examine urban processes in a holistic way, and especially the interactions between its various components in an interdisciplinary (or trans-disciplinary) manner. The subject of research can be phenomena occurring in cities (and peri-urban regions) or caused by cities and/or urban processes.

Schedule: The call starts on October 30, 2019. The deadline for the submission of short proposals is 2 pm, January 23, 2020. Note that this is a two-stage selection process. Full proposals will only be accepted upon invitation. The deadline for full proposals is 2 pm, May 20, 2020. The funding decision is expected for Autumn 2020.

WWTF provides funding for scientific projects with the following characteristics:

- The main criterion is top class research with long term relevance in the field of environmental systems research focused on urban regions. Project results should aim to significantly expand current views and knowledge of fundamental problems and challenges in this field. The research approach should have a systemic character in order to address questions that cannot be answered in a linear, uni-disciplinary manner.
- Key elements of this funding programme include the analysis of human-environment interactions and the interconnection between different research domains, to allow for holistic and multi-faceted approaches covering different environmental “-spheres” in urban areas.
- Projects must be characterized by a well-defined scientific research plan that includes clearly identified research questions and hypotheses, and a catalogue of sound methods to address the research questions.
- Project teams should include researchers from complementary disciplines such as natural sciences, social sciences, humanities and engineering. Project ideas directed at governance measures are also included.
- Inclusion of predictive modelling approaches and the visualization thereof is strongly encouraged. Proposal designs should go far beyond monitoring.
- The inclusion of potential sex-specific and gender-related aspects of the proposed projects where relevant should be considered and explained.
- Research is not restricted to Vienna as object of research.

Please also consider the following Dos and Don'ts:

- It is highly recommended that the project team involves Principle Investigators (PIs) and collaborators with strong experience in interdisciplinary research/methodology. Interdisciplinary research in this context should go beyond combining closely related sub-fields or proposing parallel, unconnected work packages.
- WWTF sets great value upon gender balanced teams. Young and/or female scientists are especially encouraged to apply as Principal Investigators.
- The main project activities should take place in Vienna. However, team members can be based worldwide. Up to 20% of the funding budget may be allocated outside Vienna.
- As a new feature, WWTF also invites major collaborations between researchers from Vienna and Lower Austria. More information is available at www.wwtf.at/noe
- Requested funding for non-personnel costs must not exceed 25% of the total budget.
- A researcher can appear in a key role (PI, Co-PI, or Core Team Member) in two proposals at most.
- No industry involvement is required. Industry partners are not eligible for funding.

For more details kindly refer to the “WWTF Funding Guidelines” and to the “Guide for Writing a Proposal”, both available online at www.wwtf.at