

NEW VENTURES BEYOND ESTABLISHED FRONTIERS

# Life Sciences Call 2013

The first project call **"New Ventures Beyond Established Frontiers"** in the Life Sciences programme of the Vienna Science and Technology Fund (WWTF) addresses

- Universities and non-university research institutions as well as scientists and researchers in Vienna, including those moving to Vienna as a result of this call,
- who want to conduct a cutting-edge research project over several years (2-4 years), which probably would not be funded by a conventional grant and
- wish to enrich their research portfolio by opening up new avenues of inquiry in order to tackle increasingly complex questions in the life sciences.
- Proposals should challenge prevailing theories or employ new approaches leading to a potential change in existing scientific perspectives.
- Collaboration of researchers from the life sciences with researchers from other disciplines or new combinations within the life sciences is mandatory.
- Proposals should address fundamental biological questions related to the complex mechanisms of living organisms. The development of technologies of broad application to the life sciences is also eligible in collaboration with life scientists.
- A total of € 5 million will be dedicated to this call. Funding range per project is € 200.000-800.000.
- Principal investigators must have independent positions that allow them full freedom to define the direction of their research and to manage the grant funds. They should also have an outstanding track record.



**Short proposals have to be submitted until 14 February 2013.  
Full proposals have to be submitted until 28 May 2013.**

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WIENER WISSENSCHAFTS-,  
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**>> More details  
on the reverse side**

## WWTF Project Call 2013

### “Life Sciences – New Ventures Beyond Established Frontiers”

#### Focus and Key Facts

WWTF's “New Ventures Beyond Established Frontiers” project call targets innovative, frontier research that has the potential for scientific breakthroughs but at the same time may be high-risk. Novel and promising combinations of expertise should be a major feature of the proposed projects. This is the first call with this specific focus addressing Viennese universities and non-university research institutions as well as scientists and researchers in Vienna, including those moving to Vienna as a result of this call.

**Funding:** The overall budget allocated for the 2013 call is € 5 million.

**Deadlines:** WWTF's “New Ventures Beyond Established Frontiers” call starts on 5 November 2012 and the deadline for short proposals is 14 February 2013. Note, that this is a two-stage selection process; full proposals are only accepted upon invitation. The deadline for full proposals is 28 May 2013.

#### WWTF provides funding for scientific projects which should

- bring together researchers from the life sciences field with those from disciplines outside the traditional life sciences such as physics, chemistry, computer science, mathematics and engineering etc. or allow for new combinations within the life sciences. The need and added-value of the proposed collaboration have to be clearly explained. Project teams are expected to tackle challenging problems that cannot reasonably be addressed by individual investigators.
- integrate concepts, methods, theories and tools of different disciplines or employ radically new approaches, thereby enabling observations not previously possible, or the discovery of knowledge that challenges prevailing perspectives.
- address fundamental biological questions related to the complex mechanisms of living organisms. Topics can range from molecular and cellular approaches to biological functions to studies at higher organizational levels such as in behavior and ecology.
- be brought forward by principal investigators who have already demonstrated experience in the management of research grants and a solid scientific track record.
- last 2-4 years and will typically request between € 200.000 and 800.000.

#### Please also consider the following do's and don'ts:

- This call allows for a higher degree of flexibility in work plan design than in conventional grant applications.
- The main project activities should take place in Vienna. However, core team members can be based world-wide. Up to 30% of funding for researchers may be allocated outside Vienna.
- No preliminary data or proof of concept is requested. Nevertheless, ideas have to be scientifically sound and well-grounded.
- Projects should not address clinical research questions.

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](http://www.wwtf.at).

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