Life Sciences

Call 2017

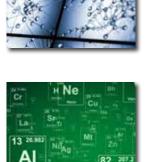
Chemical Biology 2017 is the 10th project call within the Vienna Science and Technology Fund (WWTF) Life Sciences Programme. It invites

- researchers and scientists at universities and non-university research institutions in Vienna, including those moving to Vienna,
- who want to conduct a cutting-edge research project (2 to 4 years) at the chemistry-biology interface using small molecules to understand and manipulate biological systems with molecular precision.
- Proposals may include mechanistic studies, development of new chemical or biological tools/techniques, and applied molecular studies (biological and medical).
- Proposals do not have to include a translational aspect.
- Proposals should bring together scientists from different scientific disciplines such as chemistry, biological and related biomedical disciplines to foster interactive partnerships across Vienna.
- A total of € 4.5 million will be dedicated to this call. The funding range per project is € 200,000 to € 700,000.

This is a two stage call: Short proposals have to be submitted by April 27, 2017. Full proposals have to be submitted by August 18, 2017.

All interested parties are cordially invited to an open **Proposers' Day and Matchmaking Event** on **March 8, 2017**, starting at 2 pm, at the Albert Schweitzer Haus, Schwarzspanierstraße 13, 1090 Wien. Please visit **www.wwtf.at** for further information.







Contact WWTF

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WWTF Project Call 2017 "Life Sciences - Chemical Biology"

Focus and Key Facts

This call targets cutting-edge research projects at the interface of chemistry and life sciences which employ innovative tools and/or techniques from the chemical sciences to address biological/medical research questions. Novel and promising combinations of expertise, which blend chemistry and biology in new ways, should be a major feature of the proposed projects. Project teams are expected to tackle challenging problems that cannot reasonably be addressed by individual investigators/disciplines. The term "Chemical Biology" implies equal contribution from both scientific areas.

Funding: The overall budget allocated to the 2017 call is € 4.5 million.

Schedule: The call starts on February 14, 2017 and the deadline for short proposals is April 27, 2017. Note, that this is a two-stage selection process; full proposals are only accepted upon invitation. The deadline for full proposals is August 18, 2017.

WWTF provides funding for scientific projects which

- should address a clearly identified question in the life sciences which can be unravelled by research which broadly embraces the interface between chemistry and biology,
- cannot be answered with classical molecular biology or genetics methods,
- are brought forward by chemists who are applying the principles and tools of chemistry to biological
 questions, and from biologists who are interested in understanding and controlling biological processes
 at the molecular level,
- develop and apply chemical tools to explore biological systems and processes in vivo or in vitro to deliver profound insights into biological function, molecular mechanisms or physiology,
- develop solutions for life sciences, biotechnology, and human health,
- bring together scientists and researchers from the diverse disciplines at universities and non-university research institutions in Vienna,
- promote international visibility of innovative chemical biology research activities in Austria,
- have a duration of 2-4 years and will require funding in the range of € 200,000 to € 700,000.

Please also consider the following Dos and Don'ts:

- The project team should be headed by experts from the respective areas. A project core team can include up to three researchers, one of which needs to be the designated coordinator and be affiliated to a Viennese university or research institution. If justified, one partner can come from outside of Vienna.
- A researcher can appear in a key role (i.e. PI, co-PI or core team member) in two proposals at most.
- 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.
- Requested funding for non-personnel costs should not exceed 40% of the total budget.
- Projects are not required to address clinical research questions. Prospective clinical investigator initiated drug trials will not be funded.
- No industry involvement is required. Industry partners are not eligible for funding.

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

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