## CHEMICAL BIOLOGY

COOPERATION PROJECTS between VIENNA & LOWER AUSTRIA more information: www.wwtf.at/noe

# Life Sciences

## Call 2021

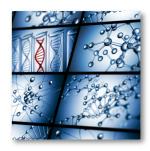
**Chemical Biology 2021** is the 14<sup>th</sup> project call within the Vienna Science and Technology Fund (WWTF) Life Sciences Programme. It is open to

- researchers and scientists at universities and non-university research institutions in Vienna, including those moving to Vienna;
- who seek to conduct a cutting-edge research project (2 to 4 years) at the interface of chemistry and biology, using small molecules to understand and manipulate biological systems with molecular precision.
- Proposals may include the development or application of new tools and techniques, and studies to probe mechanism, interaction or structure of biological macromolecules, compartments and systems.
- Proposals do not have to include a translational aspect.
- Proposals should bring together scientists from different scientific disciplines such as chemistry, biology, and related biomedical disciplines to foster interactive partnerships.
- 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 must be submitted by 13<sup>th</sup> April 2021. Full proposals must be submitted, upon invitation, by 24<sup>th</sup> August 2021.

All interested parties are cordially invited to an online **Proposers' Day and Networking Event** on **24<sup>th</sup> February 2021**. Please check **www.wwtf.at** for further information closer to the date.







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> >> More details on the reverse side



VIENNA SCIENCE AND TECHNOLOGY FUND



## WWTF Project Call 2021 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 organic or physical chemistry to address biological/medical research questions. The term "Chemical Biology" implies substantial contribution from both scientific areas.

**Funding:** The overall budget allocated to the 2021 call is € 4.5 million.

**Schedule:** The call opens on 25<sup>th</sup> January 2021 and the deadline for short proposals is 13<sup>th</sup> April 2021 at 2pm.

Note that this is a two-stage selection process; full proposals are only accepted upon invitation. The deadline for full proposals is 24<sup>th</sup> August 2021 at 2pm. The funding decision is expected in December 2021.

### WWTF provides funding for scientific projects which:

- should seek to answer a clearly framed hypothesis-driven question in the life sciences, which can be addressed by research that broadly embraces the interface between chemistry and biology;
- cannot be answered with classical molecular biology or genetics methods;
- are brought forward by chemists applying the principles and tools of organic and/or physical chemistry to biological questions, and from biologists interested in understanding and manipulating 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 researchers from diverse disciplines at universities and non-university research institutions;
- promote international visibility of innovative chemical biology research activities in Austria;
- span over 2-4 years and can be achieved with funding in the range of  $\in$  200,000 up to  $\in$  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 team can include up to three principal investigators. One principal investigator must be the designated coordinator and be affiliated to a university or research institution in Vienna.
- A researcher can appear in a key role (i.e. PI, co-PI or core team member) in at most two proposals.
- 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. Extra rules apply for major collaborations between researchers from Vienna and Lower Austria. More information is available at www.wwtf.at/noe
- Requested funding for non-personnel costs should not exceed 40% of the total budget.
- Projects are not required to address clinical research questions. Clinical drug trials will not be funded.
  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** 

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