

TRA incubator grant 2024: Modelling for Sustainable Futures

The University of Bonn Transdisciplinary Research Areas (TRAs) “Modelling” and “Sustainable Futures” aim to support highly innovative, cross-disciplinary research projects addressing new and relevant questions at the interface between Modelling in Mathematics or Computer Sciences and Sustainability Research.

The innovative and cross-disciplinary nature of the proposal is the most important requirement for funding. A continuation of already established projects, or projects well within past research trajectories, will not be funded. We encourage scientists with project ideas at an early exploratory stage to apply, but an output strategy with appropriate goals is required (e.g. envisioned third-party funding).

Funding

The successful proposals can be funded for a 2-year period with up to 70.000 € per year (maximum sum of 140.000 €) to be freely used within DFG funding regulations. The application should include an outline of a spending plan, split for each calendar year. Ideally, funds should be spent within 2024 and 2025.

Eligibility

Expected are joint applications from two project leaders, one representing TRA Modelling and the other one TRA Sustainable Futures. Only university members of the two TRAs are eligible to apply. Funding can also be awarded to postdocs, if they are members of at least one of the participating TRAs.

Selection process

The proposals will be evaluated by the steering committees of TRA Modelling and TRA Sustainable Futures supported by additional reviewers, if necessary.

Selection criteria will be:

- Inter-/cross-disciplinary character
- Scientific quality of the proposed project
- Innovativeness
- Qualification of the applicants for this project
- Potential to create impact for future collaborative research between the TRAs “Modelling” and “Sustainable Futures”

Exclusion criterion:

- Continuation of running projects or already existing collaborations

Application

The written proposal should contain a convincing and conclusive description of the planned project and its innovative and cross-disciplinary character.

Proposal format (see application form):

- a. Personal data
- b. Proposal concept
- c. Budget plan
- d. CVs of main applicants

Application deadline is **May 19, 2024**.

For questions, please contact Daniel Minge (tra1@uni-bonn.de), Ruben Greif or Hanna Zimmermann (tra6@uni-bonn.de).