

12th Annual Regeneron Prize for Creative Innovation

Guidelines for the “Dream” Project Proposal

Rationale and Overview:

One of Regeneron's primary criteria for selecting Regeneron Prize awardees is research productivity. As such, the CVs and publications of the applicants will be very important components of the selection process. However, Regeneron recognizes that two trainees with similar records of productivity may not be equivalent in scientific caliber. A trainee's mentor plays a big role in the development of a high-profile publication record.

The “dream” project component of the Regeneron Prize application is designed to be a differentiating exercise that allows Regeneron's Selection Committee to distinguish between applicants who have excellent research records because of their mentors and those who have excellent research records because of their own scientific merits. The research that is proposed is not necessarily meant to be conducted, nor is the prize meant as a funding mechanism for research. ***The prize is a cash prize to the trainee***, and the trainee may use the money in any way he or she wishes. It is a personal prize for the personal use of the awardee.

The “dream” project proposal is a mechanism for evaluating an applicant’s scientific clarity, elegance, precision, and creativity. There is no need for preliminary data (although it isn't prohibited), and there is no need for the applicant to feel limited by time or resources for the research proposed. Novel research ideas and "out of the box” thinking is not only acceptable but encouraged. The work should be entirely original, and therefore **not an extension of the applicant’s current work, or that of the applicant’s PI**. While such work is of value, this prize seeks to reward original thinking, and therefore we will penalize entries that are simple extensions of current efforts. The proposal should describe a research project the applicant wishes they could conduct (i.e., a "dream" project), and be performable within the fundamental limitations imposed by today's technologies (e.g. don't propose cloning Albert Einstein). Finalists may be invited to Regeneron for the onsite competition as the final step in the selection of the Regeneron Prize winners, and they should be prepared to explain and defend aspects of their proposal at that time. The intent of the proposal isn't to conduct the research, it is to evaluate the applicants' research prowess.

Dream Project Proposal Guidelines:

The only ***rigid rules*** for the proposal are:

- 1) The research proposed must be within the field of biomedicine, broadly defined
- 2) The proposal must be no more than two single-spaced pages (no smaller than 10-point font)
- 3) References do not need to be included within the two-page limit, but any figures, etc. should be. Please note that preliminary data is not necessary
- 4) The proposal should clearly define a specific, experiment or series of experiments, and include a rationale, basic methodology/design (citing literature is fine), and discussion of how the experiment's results would advance the field

Other guidelines for the proposal, which are ***guidelines ONLY***, are:

- 1) The proposal may wish to include a background/rationale section, a specific aims section, an experimental design/methodology section, and a caveats/conclusions section (similar to a research proposal one might prepare for a funding source)
- 2) The proposal can assume that applicants have access to the rich resources and technologies available at cutting edge biotechnology companies such as Regeneron. This includes access to most equipment used in biomedical research, any necessary supplies, or reagents, and advanced genetic and/or protein engineering capabilities.

The Selection Committee will review proposals not only based on scientific merit but also on creativity and originality. The Committee is looking for novel work that is clearly different from applicants' current and previous work. To judge novelty, Committee members may search for and review publications from applicants' current labs, applicants' previous publications, and applicants' previous grant applications.

Some applicants may be invited to conduct their research, or related research, at Regeneron. There is, however, absolutely no requirement that they accept this invitation – the prizes will be awarded before any such offers would be made.

Note: By submitting your proposal, Regeneron obtains no ownership rights in and to any of your proprietary data, results, or other information contained therein or any intellectual property that you may seek to obtain resulting directly from such information. By submitting your proposal, you acknowledge that its contents are not confidential information of any party and that Regeneron Pharmaceuticals, Inc. (and its affiliates) will in no way be restricted from pursuing its own research, development, and commercial activities, which Regeneron may have previously initiated or may initiate in the future, including, without limitation, activities in areas relating to the subject matter of your proposal.