



Application Preview: 2024 Michelson Prizes

The \$150,000 Michelson Prizes are awarded annually to support early-career investigators working to advance human immunology, vaccine discovery, and immunotherapy research for major global diseases. We are looking for research aimed at tackling the current roadblocks that exist in human vaccine development and expanding our limited understanding of key immune processes that are fundamental to successful vaccine and immunotherapy development.

Below is a preview of the information you will need to submit an application for the 2024 Award Cycle.

Please note: This is just a preview -- the final application must be completed in the sm.apply portal. https://michelsonprizes.smapply.org

Project Title: Please provide the title of your project.

Project Abstract: Please provide a high-level overview of your project (100 words or less).

<u>Keywords</u>: Please provide a minimum of 3 keywords that best describe the scientific areas of your project.

<u>Conflicts of Interest</u>: Please enter the names and institutional affiliations of all individuals who may be associated with this application (mentors, collaborators, and/or consultants) and previous mentors/advisors from the past three years.

Research Proposal (2-page limit): Please upload a 2-page description of your research project. Include the overall objectives, specific aims, hypothesis (if relevant), and anticipated short- and long-term goals.

The Michelson Prizes focus on transformative research in human immunology to accelerate vaccine and immunotherapy discovery. Reviewers will evaluate proposals based on the following criteria (in order of importance). To be successful, applicants must clearly articulate how their research demonstrates each of the following:

- *Innovation*: How does your proposal incorporate novel ideas, unique approaches, or the application of a new technique?
- Impact: How will your research impact (short—or long-term) the field of human immunology and human health?
- Application: How can your research be applied to vaccine and/or immunotherapeutic discovery? How can it be applied across disease areas and states?
- Feasibility: What are the potential technical challenges inherent in your approach and possible solutions? Please include the significant milestones for the one year of the award.

More information about the Prizes can be found here.

Note: All text should be in Calibri (body) 11 pt. font. Figures and references are not required; however, if you choose to include them, you must still adhere to the 2-page limit. Only .pdf uploads will be accepted.