

## 2024 Grant Application Guidelines for Young Researchers, Graduate Students and Others

### cSIMVa Vaccine Challenge Grants

~Save Lives and Livelihoods by Developing Next-Generation of Mucosal Vaccines~

#### Summary of this grant

Chiba University Synergy Institute for Futuristic Mucosal Vaccine Research and Development (cSIMVa : Distinguished Professor, Hiroshi Kiyono, Director) was established in October 2022. Our efforts are focusing on the research and development of mucosal vaccines which offer the robust protective immune responses at the predominant pathogen infection sites of aero-digestive tracts. Progress has been made in resolving the cellular and molecular mechanisms that induce and regulate mucosal immunity and in research and development of oral and nasal vaccines which are different from injectable vaccine (<https://csimva.chiba-u.jp/>). For future vaccine development, we would like to actively incorporate a wider range of free and bold ideas, and will support research based on proposals from young researchers, graduate students, and others from Chiba University.

#### 1. Application Details

We welcome a wide range of free research proposals, not limited to mucosal vaccines, as long as they are related to vaccine development with a view to the future. We also welcome research of social science outside of the natural sciences, such as "social acceptability of vaccines" and "ethical issues". Emphasis will be placed on "Challenging," "Originality," and "High Risk and High Return" perspectives not found in conventional vaccine development. Proposals will also be reviewed to determine whether this research is the seed of a new research project and will lead to the next step forward.

#### Contents of Support

Supported period	September 2024~March 2025
Funds for grant	500,000 yen to 1.5 million yen (maximum)
Number of proposals	20 proposals (are planned)

#### 2. Application Requirements

- (1) Faculty, post-doctoral fellows, graduate students, technical assistants, medical technicians, etc. affiliated with the University who are able to manage the supported research expenses and continue their research throughout year 2024.
- (2) Be 44 years of age or younger at the end of FY (Fiscal Year) 2024.
- (3) Graduate students are required to obtain permission from their academic advisor at

the time of application.

- (4) Please note that the format of the application form is different for new applicants and applicants who were selected in FY2023 and will continue to apply in FY2024 (please refer to the attachment for each application).

### 3. Application Procedures

- (1) Application period

June 1<sup>st</sup> 2024 ~ June 28<sup>th</sup> 2024(Friday) 12:00

- (2) Required documents

cSIMVa Vaccine Challenge Grant Application (separate form; approximately 1 sheet); supplemental materials may be attached if necessary. Documents other than this application form with equivalent content may be submitted if available.

- (3) Submission address (contact for inquiries)

Please submit your application to the Administration of cSIMVa at [wkyoten-soumu@chiba-u.jp](mailto:wkyoten-soumu@chiba-u.jp)

If you have any questions regarding eligibility, please contact us.

### 4. Achievements

After the completion of the program, we will ask you to submit a one-page report on the results of your research (Any format is acceptable. Deadline is end of April 2025.). You are free to present your results in a paper or at an academic conference. Please clearly state in the acknowledgments that the research was supported by this grant. In addition, we encourage you to actively participate in poster sessions at future symposiums organized by cSIMVa.

cSIMVa Vaccine Challenge Grant Application

~ Save Lives and Livelihoods by Developing Next-Generation of Mucosal Vaccines ~  
Application Form (For New Applicants)

1 Applicant information

Name		Age	(As of the end of 2024)
Department			
Email		Title	

2 Amount of funds you wish to receive \_\_\_\_\_ Yen

※Please enter the amount between 500,000 yen and 1,500,000 yen that the applicant wishes to receive for this project.

3 Title of the proposal

Title of the proposal :
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4 Applicant's Research Plan

<p><u>Aims and objectives of the proposal :</u></p>          <p><u>Brief proposal outline :</u></p>          
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※Please fill out the form so that it fits on one page. You may attach references.

If the applicant is a graduate student, please complete the following form.

Name of Student :

If the above student is selected, appropriateness of budget and its justification will be instructed to facilitate student's research.

Date of this application :

Department :

Name of Instructor :

cSIMVa Vaccine Challenge Grant Application

~ Save Lives and Livelihoods by Developing Next-Generation of Mucosal Vaccines ~  
Application Form (For Applicants for Continuance)

1 Applicant information

Name		Age	(As of the end of 2024)
Department			
Email		Title	

2 Amount of funds you wish to receive \_\_\_\_\_ Yen

※Please enter the amount between 500,000 yen and 1,500,000 yen that the applicant wishes to receive for this project.

3 Title of the proposal

Title of the proposal :
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4 Applicant's Research Plan

<u>Aims and objectives of the proposal :</u>
<u>Research achievements of FY2023 :</u>
<u>Brief proposal outline of FY2024 :</u>

※Please fill out the form so that it fits on one page. You may attach references.

If the applicant is a graduate student, please complete the following form.

Name of Student :

If the above student is selected, appropriateness of budget and its justification will be instructed to facilitate student's research.

Date of this application :

Department :

Name of Instructor :