

# AAI High School Teachers Summer Research Program in Immunology 2020-2021 Mentor Application

1. AAI Member Information

Name: \_\_\_\_\_

AAI Member Number: \_\_\_\_\_ (For assistance email [members@aai.org](mailto:members@aai.org))

Address: \_\_\_\_\_

\_\_\_\_\_

Telephone: \_\_\_\_\_

Email: \_\_\_\_\_

List Current Research Funding Sources:

Number of Pre- or Postdoctoral Trainees that the scientist will supervise during the high school teacher's summer research period (exclusive of the teacher):

2. Please Complete

Name of Teacher Applicant: \_\_\_\_\_

School: \_\_\_\_\_

School District: \_\_\_\_\_

### 3. Description or Title of Project:

Describe, briefly, the research project to be carried out by the high school teacher under your supervision. Describe the basic research questions that will be addressed, the experimental design, and methods. Explain the role that the teacher will play in the project and how participation in the research will help to increase the teacher's knowledge and understanding of immunology research. (Do not exceed one page.)

4. If human subjects, vertebrate animals or hazardous materials/procedures are to be used, indicate:

- a) Human Subjects: Yes  No  This project has IRB approval  Please check if Yes
- b) Vertebrate Animals: Yes  No  This project has IACUC approval  Please check if Yes
- c) Hazardous Materials:

I confirm that hazardous materials will be handled in accordance with OSHA and Institutional regulations as well as good standard laboratory procedures. Please check to confirm.

#### 5. Interactions

Describe collaborative research interactions that you have planned between the teacher and other members of the laboratory and department, as well as attendance at classes and seminars.

#### 6. Future Plans

Describe any planned interactions for the future, *i.e.*, after the summer term is completed.

#### 7. Effects on Teaching

Describe the anticipated effects of the summer research experience on the teaching skills of the teacher.

8. Please attach a CV listing publications for the last 3 years. Please use 2 page NIH biosketch format.

AAI Member (Mentor) Signature \_\_\_\_\_ Date: \_\_\_\_\_

Teachers, administrators, and proposed scientist/mentors should submit their applications together as a team. Submit application by email to Dr. Mary Litzinger at [mlitzinger@aai.org](mailto:mlitzinger@aai.org); please put *The AAI High School Teachers Summer Research Program* in the subject line. Applications must be received by **March 16, 2020**, to be considered.