

AAI High School Teachers Summer Research Program in Immunology 2017-2018 Mentor Application

1. AAI Member Information

Name: _____

AAI Member Number: _____ (For assistance email 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 T. Litzinger at mlitzinger@aai.org; please put *The AAI High School Teachers Summer Research Program* in the subject line. Applications must be received by **March 15, 2017**, to be considered.