

Dear mentor of a Midwood Research student.

The document below is an excerpt from the Intel Science Talent Search application. All students enrolled in Science Research in their senior year are expected to enter this competition. The questions below are those that you will be asked to respond to. We kindly request that you take a moment to review them now. The deadline for application is mid-November, so there is no need formulate any answers at this time. Our goal today is merely to inform. Please sign and detach the bottom portion of this document and return it to the student

**PREVIEW OF PROJECT RECOMMENDATION**

DO NOT complete these questions by hand. These are the questions your project recommender will answer, for your information, IN THE ONLINE SYSTEM. One project recommendation is required for all applicants and only one will be accepted. The person who is most familiar with your research will complete this form ONLINE. All questions have a 1,000 character limit except #5 and #10 below, which have an 800 character limit.

1. How did the student come into contact with you?  
(e.g. personal relationship, summer program, high school partnership, direct communication from student, required or elective high school course).
2. Please describe the nature of your involvement with the student's research.  
What role did you serve for the student? What type of guidance did you provide? If you or other any members of your laboratory/classroom have a personal tie to the student, please indicate the nature of the relationship here (e.g. father, aunt, family friend).
3. How did the student get the idea for his/her project?  
Was the project assigned; picked from a list of possible research topics; result from discussion with a scientist; arise from work in which the student was engaged; suggested by the student?
4. What was the duration and intensity of the student's research experience?  
Number of weeks, months or years; full-time vs. part-time; resident vs. non-resident, etc.
5. Provide a brief description of your laboratory/research environment and what the student's role was within this group.  
(size, number of scientists or students, research levels (post-doc, doctoral, undergraduate, high school))
6. If there were other high school students in your research group please explain the interaction of this student with others.  
Name any students who performed research that was similar to this student and explain how this student's work was different and independent from others.
7. What areas of the research project were conducted independently by the student?  
What parts did the student do on his/her own, and on which parts did he/she receive help (in the experimental design, choice of techniques, use of special instruments or equipment, construction of equipment, gathering data, arriving at conclusions, etc.)?
8. What did the student do that showed creativity and ingenuity?  
Based on your knowledge of the student, please provide examples of how this student demonstrates future promise as a scientist. Was he/she creative in their science, or creative for a high school student? What is your impression of their knowledge of experimental design, construction or use of equipment, evaluation of data, etc.?
9. Please provide any additional information that will help to articulate the work of this student.
10. Did the student's project involve non-intrusive, non-invasive research on live non-human vertebrate animals? If yes, please describe the student's training to work with animals, the supervision under which the work took place, and the student's overall interaction with the animals.
11. Was the student provided with tissue from a non-human vertebrate animal study?  
If yes, please provide the title of the IACUC-approved study, the IACUC approval number and date of approval (where required/and or applicable). Please describe the interaction the student had with live animals.
12. Did the student's research involve a human subjects study being conducted at your institution, either behavioral or tissue? If yes, please provide the IRB approval number and date of approval. Please describe the student's interaction with the human subjects and/or the student's specific role in the larger study.

I received a preview copy of the Project Recommendation Form for the Intel Science Talent Search.

\_\_\_\_\_  
Mentor Name

\_\_\_\_\_  
Mentor Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Student Name(s)