

# 2005 Intel International Science and Engineering Fair Student Finalist Survey

Congratulations on being selected to attend the Intel International Science and Engineering Fair (Intel ISEF). We are a team of researchers at Arizona State University working with Intel to collect information about participants in this year's Intel ISEF. Please take a moment to answer some important questions that will help Intel to better understand the effects of their efforts. There are 8 sections to the survey and it should take less than 10 minutes to complete. Your responses will remain confidential and therefore cannot and will not be used in judging your project. In appreciation of your participation, as you finish the survey you will have the opportunity to enter a contest to win a Dell™ Axim™ Pocket PC.

[Read this notice if you completed this survey before May 4.](#)

[Official Contest Rules](#)

[Privacy Statement](#)

Section 1		
1.1	Is this your first year attending the Intel ISEF?	<input type="radio"/> Yes <input type="radio"/> No
1.2	Counting this year, how many years have you participated in the Intel ISEF?	- <input type="text"/>
1.3	Counting this year, how many years have you participated in a science or math fair at any level (elementary, middle, or high school)?	- <input type="text"/>
1.4	How old were you when you participated in your first science fair?	- <input type="text"/>
1.5	What is the major focus of your project?	-- -- -- -- -- <input type="text"/>
1.6	Did you submit your project as an individual or a team?	<input type="radio"/> Individual <input type="radio"/> Team
1.7	About how many hours did you work on the research part of your project?	<input type="text"/> Hours (use numbers only)
1.8	About how many hours did you work on the display and presentation part of your project?	<input type="text"/> Hours (use numbers only)
1.9	Did you participate in an optional science research class?	<input type="radio"/> Yes <input type="radio"/> No
1.10	Did you participate in an after school science fair club/program?	<input type="radio"/> Yes <input type="radio"/> No
1.11	How would you characterize your community?	<input type="radio"/> Urban <input type="radio"/> Suburban <input type="radio"/> Rural
1.12	How would you characterize your school?	-- -- -- -- -- <input type="text"/>
1.13	What career area do you think you will pursue?	-- -- -- <input type="text"/>
<a href="#">--next section--</a>		

Section 2					
How important were the following factors in your decision to compete in a science fair this year? Please rate each of the following factors in regard to their importance.		Very Important	Important	Somewhat Important	Not Important
2.1	Opportunity to attend Intel ISEF	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.2	Enjoyment of science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.3	Enjoyment of mathematics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.4	Enjoyment of technology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.5	Enjoyment of engineering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.6	Recognition/prestige	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.7	Enjoyment of working with my peers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.8	Opportunity to work with adult experts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.9	Potential to win scholarships and awards	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.10	Future career opportunities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.11	Improvement of my college application	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.12	Family tradition	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.13	Other: <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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Section 3	
For this survey, please consider a mentor as a person who worked one-on-one with you (or your team) on the research part of your project that was beyond normal classroom interactions.	
3.1	Did you have a mentor for the research part of your project? <input type="radio"/> Yes <input type="radio"/> No
	If yes, please answer these additional questions. If no, please skip to question 3.2
3.1.1	Who was this mentor? <input type="text"/>
	3.1.1.1 Other <input type="text"/>
3.1.2	If your mentor was your parent or your teacher, please skip this question. Who gave you the greatest assistance in finding your mentor? <input type="text"/>
	3.1.2.1 Other <input type="text"/>
3.1.3	Where does your mentor work? <input type="text"/>
	3.1.3.1 Other <input type="text"/>
3.1.4	About how long have you worked with your mentor? <input type="text"/>
3.2	Did you participate in an internship related to your project? <input type="radio"/> Yes <input type="radio"/> No
3.2.1	If yes, where was your internship? <input type="text"/>
	3.2.1.1 Other <input type="text"/>
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Section 4					
How important were the following people in your decision to compete in a science fair this year? Please rate each of the following in regard to their importance.		Very Important	Important	Somewhat Important	Not Important
4.1	Current Teachers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4.2	Past Teachers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4.3	Counselors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4.4	Parents or Guardians	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4.5	Brothers/Sisters	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4.6	Grandparents	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4.7	Peers/Friends	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4.8	Mentors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4.9	Adult researchers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4.10	School Principal	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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Section 5						
Think about the skills and knowledge you used to make an Intel ISEF Quality Project. Please rate the following on their helpfulness in developing those skills and knowledge.		Very Important	Important	Somewhat Important	Not Important	Not Applicable
5.1	Mentor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5.2	Internship	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5.3	After school clubs/programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5.4	Research program at school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5.5	Science classes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5.6	Math classes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5.7	Science Fair Books	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5.8	Science Fair Websites	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5.9	Family members	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5.10	Other: _____	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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Section 6					
We are interested in your thoughts about the benefits of doing science/math fair projects. Think about the benefits you experience as you respond to the following statements.		Strongly Agree	Agree	Disagree	Strongly Disagree
6.1	I increased my understanding of inquiry.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6.2	I increased my ability to conduct inquiry.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6.3	I increased my knowledge of science.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

6.4	I increased my knowledge of mathematics.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6.5	It helped me decide to pursue a career in Science, Technology, Engineering or Mathematics.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6.6	It increased my overall confidence.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6.7	It helped me to become a better communicator.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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Section 7					
Indicate your agreement or disagreement with the following statements.		Strongly Agree	Agree	Disagree	Strongly Disagree
7.1	Science fair participation has had a major positive influence on my interest in science.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7.2	Science fair participation has had a major positive influence on my interest in math	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7.3	Science fair participation has increased my technology skills.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7.4	My work leading to Intel ISEF has made me more interested in inquiry.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7.5	My work leading to Intel ISEF has made me more interested in pursuing a career that requires inquiry.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7.6	My work leading to Intel ISEF has made me more interested in pursuing a career in Science, Math, Engineering, or Technology.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7.7	I had access to experts to help me with my research.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
--next section--					

Section 8	
Age	-- <input type="text"/>
Gender	<input type="radio"/> Male <input type="radio"/> Female
Country	<input type="text"/> <ul style="list-style-type: none"> <li>United States</li> <li>Canada</li> <li>Mexico</li> <li>Afghanistan</li> <li>Åland Islands</li> <li>Albania</li> </ul>
	If you live in the United States, please tell us your ethnic heritage: ----- <input type="text"/>
Education level	Among the adults in your current household, what is the highest completed educational level? ----- <input type="text"/>
Previous survey	Did you answer the previous version of this survey before Tuesday, May 3, 2005? <i>(It was part of the online registration that some finalists saw, but many overlooked.)</i> <input type="radio"/> Yes <input type="radio"/> No
<b>To enter a contest for a Dell™ Axim™ Pocket PC, please complete the survey above then supply your Project ID, full name, and email address below.</b> <b>NOTE: Your name and email address will not be associated with your previous answers when the data is analyzed nor will it be used for any other purpose except administering this contest. Resubmitting your survey answers WILL NOT increase your chances of winning the contest. <a href="#">View the full contest rules here.</a> <a href="#">View the privacy statement here.</a></b>	
Project ID	<input type="text"/>

number	<input type="text"/>
Your Full Name	<input type="text"/> (optional)
Your Email Address	<input type="text"/>
Confirm your Email Address	<input type="text"/>
<input type="text"/>	

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