



**CALIFORNIA STATE SCIENCE FAIR  
2004 PROJECT SUMMARY**

<b>Name(s)</b> <b>Kiersten E. Dellinges</b>	<b>Project Number</b> <b>J0206</b>
<b>Project Title</b> <b>The Ice Cream Platform</b>	
<b>Abstract</b> <b>Objectives/Goals</b> The "Ice Cream Platform" is a platform that fits around the top rim of a wafar cone. "The Ice Cream Platform" was meant to do two things. To be strong enough to hold an ice cream scoop if it falls off the whole cone, and to hold drips without a leakage problem. <b>Methods/Materials</b> I did four different prototypes to complete my invention. For my first prototype, I used a thin piece of cardboard. For my second prototype, I used a larger, thicker, and more suitable piece of cardboard. My third prototype was edible, and baked in the oven. My forth prototype was also baked in the oven, but I curled up the sides of the platform. <b>Results</b> My first prototype didn't leak, but was not strong enough to hold the ice cream. My second prototype had no leakage problems and was strong enough to hold the ice cream. My third prototype worked a lot better, but when i drizzled water over the platform, it slid off. And my forth prototype worked the best because of the curled up edges. <b>Conclusions/Discussion</b> I am using my forth prototype as my model invention because it did everything I wanted it to do. It is strong, durable, easily used, and edible.	
<b>Summary Statement</b> An edible ice cream platform that prevents your ice cream from dripping and falling off the cone.	
<b>Help Received</b> My mother watched me while I secured the blade into the food processor.	