



California Science Center  
**CALIFORNIA STATE SCIENCE FAIR**  
**2001 PROJECT SUMMARY**

<b>Your Name</b> (List all student names if multiple authors.) <b>Connie Charoonsrisavasd</b>	<b>Science Fair Use Only</b>  <span style="font-size: 2em; font-weight: bold;">S1807</span>
<b>Project Title</b> (Limit: 120 characters. Those beyond 120 will be ignored. See pg. 9) <b>Do Nematode Populations Vary Among Their Earthworm Hosts?</b>	<b>Division</b> _ Junior (6-8) <u>X</u> Senior (9-12)
<b>Preferred Category</b> (See page 5 for descriptions.) <b>18 - Zoology</b>	
<b>Abstract</b> (Include Objective, Methods, Results, Conclusion. See samples on page 14.) Use no attachments. Only text inside these boxes will be used for category assignment or given to your judges.  <p>The purpose of this experiment was to determine if earthworms living in environments would carry different amounts of nematodes due to their earthworm hosts' diets/environments. Earthworms used in this experiment were from the Carolina Biological Supply Company, a backyard, and a bait shop. Counting and estimating determined the nematode populations. The results from this experiment indicated that Carolina B.S.C. earthworms carried the most abundant number of nematodes</p>	
<b>Summary Statement</b> (In one sentence, state what your project is about.) Variations of nematode populations in different earthworm groups.	
<b>Help Received in Doing Project</b> (e.g. Mother helped type report; Neighbor helped wire board; Used lab equipment at university X under the supervision of Dr. Y; Participant in NSF Young Scholars Program) See Display Regulation #8 on page 4. Used lab equipment in the school classroom; Friend helped to dissect earthworms	