

# SCIENCE BUDDIES in Action



## Student

Yihe Dong  
Athens, Georgia

## Awards

Intel ISEF First Place Grand Award  
Intel ISEF Best of Category Award

## Overview

Yihe Dong, a junior from Athens, Georgia, recently wrote to Science Buddies to tell us about her success at the Intel International Science and Engineering Fair (ISEF) this year. Yihe, whose project titled "Maternal Effects of Diet Restriction in Fruit Flies" won the 1<sup>st</sup> Place Grand Award and Best of Category Award, credits Science Buddies for helping her get as far as she did with her project. She was particularly helped by three Science Buddies articles: "[How to Find a Mentor](#)", "[2005 Intel Science Talent Search Blog](#)" and "[2005 Intel ISEF Blog](#)".

Yihe has always had an interest in the topic of aging. With diet so prevalent in the news today, she decided to combine the two variables to study their relationship in more depth. She began

her project voluntarily because she enjoys research and because she feels "...one can only do something well if one is interested in what he/she is doing." Her project won 1<sup>st</sup> place at her regional and state level science fairs and in addition to her Grand Award and Category Award at Intel ISEF, she also received the Scientific Atlanta Award, 2<sup>nd</sup> Place Entomology Award, Naval Science Award and the U.S. Army Award.

While Yihe enjoys research and studying, her life outside of school is just as active. She is a member of multiple volunteer organizations including the National Honor Society, Key Club, Positives About Cedar Shoals (PACS), and the American Red Cross. She writes articles for Athens Banner-Herald Teen Board and is currently working on starting her own radio program to benefit teens in her area. Yihe plans to continue her work in the lab next year and will enter her project in top science competitions again.

