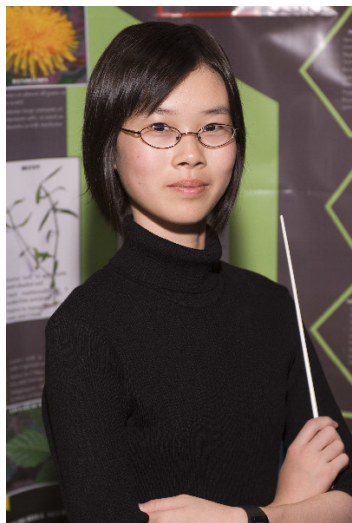


## CWSF 2010 - Peterborough, Ontario



### Linda Wei

#### The Anti-Tumor Triad

**Division:** Earth & Environmental Sciences

**Category:** Intermediate

**Region:** Greater Vancouver

**City:** Vancouver, BC

**School:** Sir Winston Churchill Secondary

**Abstract:** This novel anti-tumor treatment aims to unite the strengths of an herbal triad to provide a possible solution to this emerging global crisis. Current results suggest that this therapy is antiproliferative and antibacterial, but does not further damage the immune system. These results give us hope that this herbal triad may be a key to overcoming cancer in the near future.

#### Biography

I am a grade 10 student in the Pre-IB program at Sir Winston Churchill Secondary School. My interests lie predominantly in the sciences, especially Biology. As the retired team captain of the MathChallengers team, I am now a coach of the Math Club. I am a columnist and editor for the school's science journal, The Big Bang. I am also a member of the Reach for the Top team and the Dissection Club. In the provincial Geography Challenge, I ranked among the top 10. My main extracurricular interest is playing the violin; I have been the concertmaster of my school orchestra for three years and won 1st place in the Grade 10 category in the Kiwanis music festival. In my spare time, I enjoy reading, writing, and playing badminton.

#### Awards

#### Value

The University of Western Ontario Scholarship	\$4 000
Gold Medallist - \$4000 Entrance Scholarship	
Sponsor: University of Western Ontario	
Gold Medal - Biotechnology & Pharmaceutical Sciences - Intermediate	\$1 500
Sponsor: Youth Science Canada	
Total	\$5 500