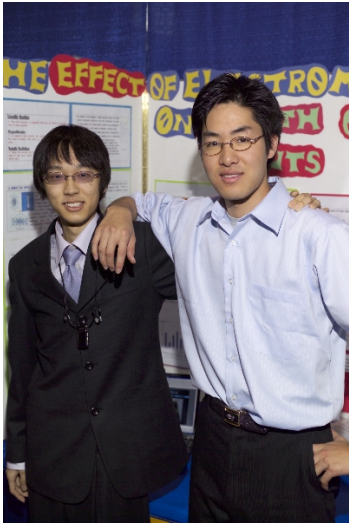


## CWSF 2006 - Saguenay, Québec



### Jin Myung Kim, Albert Lee

#### Investigating the effect of electromagnetic field on bean sprouts

**Division:** Engineering & Computing Sciences

**Category:** Senior

**Region:** Fraser Valley

**City:** Abbotsford, BC

**School:** Yale Secondary

**Abstract:** We investigate how the magnetic field affects the growth rate of bean sprouts. After observing changes in germination rate of bean sprouts through a number of preliminary experiments, we carry out our main experiments, in which we apply different strengths of magnetic field for different amount of time.