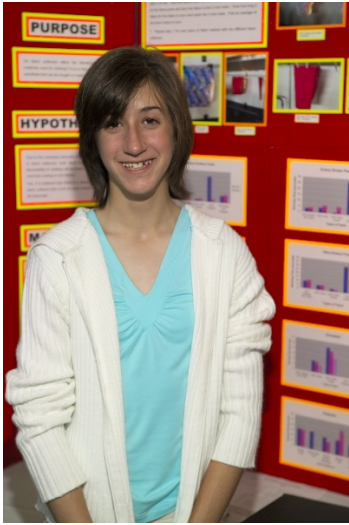


## CWSF 2005 - Vancouver, British Columbia



### Julia Brucculieri

#### Fiery Fibres

**Division:** Physical & Mathematical Sciences

**Category:** Junior

**Region:** Bay Area

**City:** Stoney Creek, ON

**School:** St. Agnes Catholic School

**Abstract:** The purpose of the experiment was to determine whether fabric softeners increase the flammability of fabric. It was hypothesized that the softeners would increase the flammability of different fabrics. The hypothesis proved to be incorrect. The softener did not increase the flammability of the tested fabric.