

## CWSF 2005 - Vancouver, British Columbia



### Michael Makarov, Nadia Novikova

#### Developing a Complex Theory

**Division:** Physical & Mathematical Sciences

**Category:** Senior

**Region:** York

**City:** Maple, ON

**School:** Maple High School

**Abstract:** Our project investigates the mathematics of complex numbers to develop a new physics theory that illustrates all forces within our knowledge and demonstrates the behaviour of black holes by incorporating multiple current unifying theories and the studies of Einstein into one scientific model.