

CWSF 2006 - Saguenay, Québec



Darren Schulte

In The Line Of Fire: Phase 3

Division: Health Sciences

Category: Senior

Region: Edmonton

City: St. Albert, AB

School: Bellerose Composite High School

Abstract: I have designed and invented a new type of military/ law enforcement tactical armored vest. This new type of armor may revolutionize the way armor is designed and developed. The armored materials that make up the vest are Kevlar, Spectra Shield, and polycarbonate/ Lexan. This armor has been professionally tested with various firearms and ammunition in a special facility at RCMP headquarters in Edmonton Alberta.

| Awards | Value |
|---|----------------|
| The Manning Innovation Achievement Award Sponsor: Ernest C. Manning Awards Foundation | \$500 |
| The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario | \$1 000 |
| Bronze Medal - Engineering - Senior Sponsor: Youth Science Foundation Canada | \$300 |
| Total | \$1 800 |