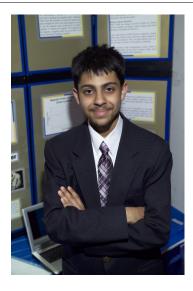




CWSF 2006 - Saguenay, Québec



Hassan Siddiqui

M.R. Fluids

Division:	International
Category:	Intermediate
Region:	Lambton County
City:	Sarnia, ON
School:	Northern C.I. & V.S.
Abstract:	This project studied special liquids that turn more viscous in the presences of a magnetic field. The variables were the strength of the magnetic field and the degree of solidification, or the viscosity of the fluid. The experiment found that as the magnetic field increased so did the viscosity of the fluid.

Awards	Value
The University of Western Ontario Scholarship	\$1 500
Silver Medallist - \$1500 Entrance Scholarship	
Sponsor: University of Western Ontario	
The University of Western Ontario Scholarship	\$1 000
Bronze Medallist - \$1000 Entrance Scholarship	
Sponsor: University of Western Ontario	
Bronze Medal - Physical & Mathematical Sciences - Intermediate	\$300
Sponsor: Encana Corporation	
Silver Medal - Automotive - Intermediate	\$700
Sponsor: AUTO21	
Total	\$3 500



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